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Title:	Semi-Annual Monitoring Report for Los Alamos National Laboratory, AI No. 856, Title V Operating Permit P100-R2M4 for January 1 - June 30, 2020
Author(s):	Carretti, Vincent Anthony
Intended for:	Environmental Regulatory Document
Issued:	2020-08-11 (rev.1)

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Environment, Safety, Health, Quality, Safeguards, and Security (ESHQSS)
PO Box 1663, K491
Los Alamos, New Mexico 87545
(505) 667-4218

National Nuclear Security Administration
Los Alamos Field Office
3747 West Jemez Road, A316
Los Alamos, New Mexico, 87544
(505) 665-7314/Fax (505) 667-5948

Symbol: ESHQSS: 20-037
LA-UR: 20-25241
Locates Action No.: N/A
Date: AUG 11 2020

Compliance Reports Unit
Compliance Reporting Manager
New Mexico Environment Department, Air Quality Bureau
525 Camino de los Marquez, Suite 1
Santa Fe, NM 87505-1816

Subject: Semi-Annual Monitoring Report for Los Alamos National Laboratory, AI No. 856, Title V Operating Permit P100-R2M4 for January 1 – June 30, 2020

To Whom It May Concern:

Enclosed is Los Alamos National Laboratory's (LANL) Semi-Annual Monitoring Report for the first half of 2020 for Operating Permit P100-R2M4, effective July 18, 2019. This Semi-Annual Monitoring Report covers the January 1 – June 30, 2020 (2020H1) reporting period.

This submission is required by permit condition A109.A. of the Title V Operating Permit P100-R2M4, and is submitted within 45 days following June 30, 2020, the end of the six month reporting period. LANL's Air Quality Compliance team obtained approval from Ms. Carina Munoz-Dyer, Reports Group Staff Manager at the New Mexico Environment Department, Air Quality Bureau, to submit attachments to this report in E-files only without paper copies.

This Semi-Annual Monitoring Report includes:

1. Printed copies of:
    - Cover Letter (Signed original)
    - Reporting Submittal Form for P100-R2M4 (Signed original)
    - Title V Report Certification Form for P100-R2M4 (Signed original)
    - Title V Semi-Annual Monitoring Report for January 1– June 30, 2020 (2020H1)
        - Part 1 – Monitoring Activity Reporting Requirements
        - Part 2 – Deviation Summary Report

2. E-files of:
   - Cover Letter
   - Reporting Submittal Form for P100-R2M4
   - Title V Report Certification Form for P100-R2M4
   - Title V Semi-Annual Monitoring Report for January 1– June 30, 2020 (2020H1)
     - Part 1 – Monitoring Activity Reporting Requirements
     - Part 2 – Deviation Summary Report
   - Monitoring Report Attachments A.607.A through A.1507.B

There were no deviations from permit conditions during this reporting period.

If you have any questions or comments regarding this submittal or would like to discuss the submittal in greater detail, please contact Adrienne Nash at (505) 665-5026 or Aaron Dailey at (505) 667-7276.

Sincerely,

Jennifer E. Payne
Division Leader
Environmental Protection and Compliance
Triad National Security, LLC

Sincerely,

Michael J. Weis
Manager, Los Alamos Field Office
National Nuclear Security Administration
U.S. Department of Energy
Los Alamos Field Office

JEP/MJW/AMD/VAC:jdm

Attachment(s): Attachment 1 Communication with NMED Regarding Electronic Attachments
Attachment 2 Semi-Annual Monitoring Report for Los Alamos National Laboratory, AI No. 856, Title V Operating Permit P100-R2M4 for January 1 – June 30, 2020

Copy: Adrienne L. Nash, NA-LA, adrienne.nash@nnsa.doe.gov
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New Mexico Environment Department
Air Quality Bureau
Compliance and Enforcement Section
525 Camino de los Marquez, Suite 1
Santa Fe, NM 87505
Phone (505) 476-4300

Version 07.20.18

NMED USE ONLY	
TEMPO	

REPORTING SUBMITTAL FORM

NMED USE ONLY	
Staff	
Admin	

PLEASE NOTE: ® - Indicates required field

SECTION I - GENERAL COMPANY AND FACILITY INFORMATION

A. ® Company Name: Department of Energy, National Nuclear Security Administration			**D. ® Facility Name:** Los Alamos National Laboratory		
B.1 ® Company Address: 3747 West Jemez Road			**E.1 ® Facility Address:** P.O. Box 1663 MS J978		
B.2 ® City: Los Alamos	**B.3 ® State:** NM	**B.4 ® Zip:** 8 7 5 4 4	**E.2 ® City:** Los Alamos	**E.3 ® State:** NM	**E.4 ® Zip:** 87545
C.1 ® Company Environmental Contact: Adrienne L. Nash	**C.2 ® Title:** Program Manager		**F.1 ® Facility Contact:** Aaron M. Dailey	**F.2 ® Title:** Meteorology & Air Quality Team Leader	
C.3 ® Phone Number: (505) 665-5026	**C.4 ® Fax Number:** (505) 667-9998		**F.3 ® Phone Number:** (505) 667-7276	**F.4 ® Fax Number:** NA	
C.5 ® Email Address: adrienne.nash@nnsa.doe.gov			**F.5 ® Email Address:** adailey@lanl.gov		
G. Responsible Official: (Title V only): Michael J. Weis	**H. Title:** Manager		**I. Phone Number:** (505) 667-5105	**J. Fax Number:** NA	

K. ® AI Number:	**L. Title V Permit Number:**	**M. Title V Permit Issue Date:**	**N. NSR Permit Number:**	**O. NSR Permit Issue Date:**
856	P100-R2M4	July 18, 2019	2195	Various

P. Reporting Period: From: January 1, 2020 To: June 30, 2020

Do NOT submit NSPS OOOO or OOOOa well completion or flowback notifications to the Air Quality Bureau. See https://www.env.nm.gov/air-quality/notices-and-faqs-for-compliance-and-enforcement/ for explanation.

SECTION II – TYPE OF SUBMITTAL (check one that applies)

A. ☐	**Title V Annual Compliance Certification**	**Permit Condition(s):**	**Description:**	
B. ☒	**Title V Semi-Annual Monitoring Report**	**Permit Condition(s):** A109.A	**Description:** LANL Semi-Annual Monitoring Report for January 1 - June 30, 2020	
C. ☐	**NSPS Requirement (40CFR60)**	**Regulation:**	**Section(s):**	**Description:**
D. ☐	**MACT Requirement (40CFR63)**	**Regulation:**	**Section(s):**	**Description:**
E. ☐	**NMAC Requirement (20.2.xx) or NESHAP Requirement (40CFR61)**	**Regulation:**	**Section(s):**	**Description:**
F. ☐	**Permit or Notice of Intent (NOI) Requirement**	**Permit No.** ☐: **or NOI No.** ☐:	**Condition(s):**	**Description:**
G. ☐	**Requirement of an Enforcement Action**	**NOV No.** ☐: **or SFO No.** ☐: **or CD No.** ☐: **or Other** ☐:	**Section(s):**	**Description:**

SECTION III - CERTIFICATION

After reasonable inquiry, I Michael J. Weis **(Name of Certifier) certify that the information in this submittal is true, accurate and complete.**

® Signature of Certifier:	**® Title:**	**® Date**	**® Responsible Official for Title V?**
	Manager	8/5/2020	☒ Yes ☐ No

Reviewed By: _____ Date Reviewed: _____

Title V Report Certification Form

I. Report Type

☐ **Annual Compliance Certification**

☒ **Semi-Annual Monitoring Report**

☐ **Other Specify:**

II. Identifying Information

Facility Name: Los Alamos National Laboratory		
Facility Address: P.O. Box 1663, MS J978	State: NM	Zip: 87545
Responsible Official (RO): Michael J. Weis	Phone: (505) 667-5105	Fax: NA
RO Title: Manager	RO e-mail: michael.weis@nnsa.doe.gov	
Permit No.: P100-R2M4	Date Permit Issued: 7/18/2019	
Report Due Date (as required by the permit): 8/14/2020	Permit AI number: 856	
Time period covered by this Report: From: 1/1/2020	To: 6/30/2020	

III. Certification of Truth, Accuracy, and Completeness

I am the Responsible Official indicated above. I, (Michael J. Weis) certify that I meet the requirements of 20.2.70.7.AE NMAC and that I have been identified to the Department as such through a permitting action or notification. I certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in the attached Title V report are true, accurate, and complete.

Signature M J Weis Date: 8/5/2020

ATTACHMENT 1

Communication with NMED Regarding Electronic Attachments

ESHQSS: 20-037

LA-UR-20-25241

Date: AUG 11 2020

From: Munoz, Carina, NMENV
To: Ramanathan, Brinda
Subject: RE: Template for Los Alamos National Laboratory"s semi-annual monitoring report
Date: Monday, July 3, 2017 9:22:48 AM

That will be okay. Just provide a CD with the attachments. And include this email with your submittal.

Thanks
Carina

Carina G. Munoz-Dyer
Reports Group Staff Manager
Compliance and Enforcement Section
NMED Air Quality Bureau
Ph. 505-476-4368

The Four-Way Test
Of the Things We Think, Say or Do:

1. Is it the **TRUTH**?
2. Is it **FAIR** to all concerned?
3. Will it build **GOODWILL** and **BETTER FRIENDSHIPS**?
4. WIll it be **BENEFICIAL** to all concerned?

From: Ramanathan, Brinda [mailto:brindar@lanl.gov]
Sent: Monday, July 03, 2017 9:20 AM
To: Munoz, Carina, NMENV <Carina.Munoz@state.nm.us>
Subject: RE: Template for Los Alamos National Laboratory's semi-annual monitoring report

Hi Carina,

Good morning.

Thank you for the forms.

I do have one question. LANL's monitoring report attachments are 1500-1700 pages long. The previous compliance manager, Renae Held allowed us to submit electronic files only for the attachments. Is this acceptable to you? We will submit paper copies for the submittal form, certification form and the report. We would like to avoid printing so many pages.

Let me know.

Thank you again for your help with this.

Brinda

From: Munoz, Carina, NMENV [mailto:Carina.Munoz@state.nm.us]
Sent: Monday, July 3, 2017 9:09 AM
To: Ramanathan, Brinda <brindar@lanl.gov>; aqb, Submittals, NMENV <Submittals.aqb@state.nm.us>
Subject: RE: Template for Los Alamos National Laboratory's semi-annual monitoring report
Importance: High

Brinda,

Here are the template for AI 856 – LANL Semi-Annual and ACC reports. The forms are a combined version that include TV Permit P100-R2 and R2M1. Please read the instructions on the first page of each form. Let me know if you have any questions.

Thanks
Carina

Carina G. Munoz-Dyer
Reports Group Staff Manager
Compliance and Enforcement Section
NMED Air Quality Bureau
Ph. 505-476-4368

The Four-Way Test
Of the Things We Think, Say or Do:

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4. WIll it be **BENEFICIAL** to all concerned?

From: Ramanathan, Brinda [mailto:brindar@lanl.gov]
Sent: Wednesday, June 28, 2017 8:51 AM
To: Munoz, Carina, NMENV <Carina.Munoz@state.nm.us>
Subject: Template for Los Alamos National Laboratory's semi-annual monitoring report

Hi Carina,

We spoke a month ago about getting a new template for the semi-annual monitoring report for Title V permit P100-R2M1.
I was wondering if the template is available so that I can get started on the monitoring report.

The AI for LANL is AI856.

Until Feb 3, 2017 LANL operated under permit P100-R2.
On Feb 3, 2017, LANL was issued a permit modification P100-R2M1. The modification was for the addition of Evaporative Sprayers in Section A1500.

Would you kindly let me know if LANL has to submit two monitoring reports or one for the Jan 1–Jun 30, 2017 monitoring period?

I will follow up this e-mail with a phone call to you.

Thank you.

With best regards,

Brinda Ramanathan
Air Quality Compliance
505-665-8879
Los Alamos National Laboratory

ATTACHMENT 2

Semi-Annual Monitoring Report for Los Alamos National Laboratory, AI No. 856, Title V Operating Permit P100-R2M4 for January 1–June 30, 2020

ESHQSS: 20-037

LA-UR-20-25241

Date: AUG 11 2020

Title V Semi - Annual Monitoring Report for Permits P100-R2M4

Part 1 – Monitoring Activity Reporting Requirements

A Semi-Annual Report of monitoring activities is due within 45 days following the end of every 6-month reporting period. The six month reporting periods start on January 1st and July 1st of each year.

A responsible official (as defined in 20.2.70.7.AE NMAC) shall certify the accuracy, truth and completeness of every report and compliance certification submitted to the Department as required by this permit. These certifications shall be part of each document. (20.2.70.300.E NMAC)

Compliance Certification Reports, Semi-Annual monitoring reports, compliance schedule progress reports, and any other compliance status information required by this permit shall be certified by the responsible official and submitted to:

Manager, Compliance and Enforcement Section
New Mexico Environment Department
Air Quality Bureau
525 Camino De Los Marquez, Suite 1
Santa Fe, NM 87505-1816

B108 General Monitoring Requirements

(20.2.70. 302.A and C NMAC)

A. These requirements do not supersede or relax requirements of federal regulations.

B. The following monitoring and/or testing requirements shall be used to determine compliance with applicable requirements and emission limits. Any sampling, whether by portable analyzer or EPA reference method, that measures an emission rate over the applicable averaging period greater than an emission limit in this permit constitutes noncompliance with this permit. The Department may require, at its discretion, additional tests pursuant to EPA Reference Methods at any time, including when sampling by portable analyzer measures an emission rate greater than an emission limit in this permit; but such requirement shall not be construed as a determination that the sampling by portable analyzer does not establish noncompliance with this permit and shall not stay enforcement of such noncompliance based on the sampling by portable analyzer.

C. If the emission unit is shutdown at the time when periodic monitoring is due to be accomplished, the permittee is not required to restart the unit for the sole purpose of performing the monitoring. Using electronic or written mail, the permittee shall notify the Department's Enforcement Section of a delay in emission tests prior to the deadline for accomplishing the tests. Upon recommencing operation, the permittee shall submit any pertinent pre-test notification requirements set forth in the current version of the Department's Standard Operating Procedures For Use Of Portable Analyzers in Performance Test, and shall accomplish the monitoring.

D. The requirement for monitoring during any monitoring period is based on the percentage of time that the unit has operated. However, to invoke monitoring period exemptions at B108.D(2), hours of operation shall be monitored and recorded.

   (1) If the emission unit has operated for more than 25% of a monitoring period, then the permittee shall conduct monitoring during that period.

   (2) If the emission unit has operated for 25% or less of a monitoring period then the monitoring is not required. After two successive periods without monitoring, the permittee shall conduct monitoring during the next period regardless of the time operated during that period, except that for any monitoring period in which a unit has operated for less than 10% of the monitoring period, the period will not be considered as one of the two successive periods.

   (3) If invoking the monitoring period exemption in B108.D(2), the actual operating time of a unit shall not exceed the monitoring period required by this permit before the required monitoring is performed. For example, if the monitoring period is annual, the operating hours of the unit shall not exceed 8760 hours before monitoring is conducted. Regardless of the time that a unit actually operates, a minimum of one of each type of monitoring activity shall be conducted during the five year term of this permit.

E. The permittee is not required to report a deviation for any monitoring or testing in a Specific Condition if the deviation was authorized in this General Condition B108.

F. For all periodic monitoring events, except when a federal or state regulation is more stringent, three test runs shall be conducted at 90% or greater of the unit's capacity as stated in this permit, or in the permit application if not in the permit, and at additional loads when requested by the Department. If the 90% capacity cannot be achieved, the monitoring will be conducted at the maximum

achievable load under prevailing operating conditions except when a federal or state regulation requires more restrictive test conditions. The load and the parameters used to calculate it shall be recorded to document operating conditions and shall be included with the monitoring report.

G. When requested by the Department, the permittee shall provide schedules of testing and monitoring activities. Compliance tests from previous NSR and Title V permits may be re-imposed if it is deemed necessary by the Department to determine whether the source is in compliance with applicable regulations or permit conditions.

H. If monitoring is new or is in addition to monitoring imposed by an existing applicable requirement, it shall become effective 120 days after the date of permit issuance. For emission units that have not commenced operation, the associated new or additional monitoring shall not apply until 120 days after the units commence operation. All pre-existing monitoring requirements incorporated in this permit shall continue to apply from the date of permit issuance. All monitoring periods, unless stated otherwise in the specific permit condition or federal requirement, shall commence at the beginning of the 12 month reporting period as defined at condition A109.B.

B109 General Recordkeeping Requirements

(20.2.70.302.D NMAC)

A. The permittee shall maintain records to assure and verify compliance with the terms and conditions of this permit and any applicable requirements that become effective during the term of this permit. The minimum information to be included in these records is (20.2.70.302.D.1 NMAC):
   (1) equipment identification (include make, model and serial number for all tested equipment and emission controls);
   (2) date(s) and time(s) of sampling or measurements;
   (3) date(s) analyses were performed;
   (4) the company or entity that performed the analyses;
   (5) analytical or test methods used;
   (6) results of analyses or tests; and
   (7) operating conditions existing at the time of sampling or measurement.

B. The permittee shall keep records of all monitoring data, equipment calibration, maintenance, and inspections, Data Acquisition and Handling System (DAHS) if used, reports, and other supporting information required by this permit for at least five (5) years from the time the data was gathered or the reports written. Each record shall clearly identify the emissions unit and/or monitoring equipment, and the date the data was gathered. (20.2.70.302.D.2 NMAC)

C. If the permittee has applied and received approval for an alternative operating scenario, then the permittee shall maintain a log at the facility, which documents, contemporaneously with any change from one operating scenario to another, the scenario under which the facility is operating. (20.2.70.302.A.3 NMAC)

D. The permittee shall keep a record describing off permit changes made at this source that result in emissions of a regulated air pollutant subject to an applicable requirement, but not otherwise regulated under this permit, and the emissions resulting from those changes. (20.2.70.302.I.2 NMAC)

E. Unless otherwise indicated by Specific Conditions, the permittee shall keep the following records for malfunction emissions and routine and predictable emissions during startup, shutdown, and scheduled maintenance (SSM):

(1) The owner or operator of a source subject to a permit, shall establish and implement a plan to minimize emissions during routine or predictable startup, shutdown, and scheduled maintenance through work practice standards and good air pollution control practices. This requirement shall not apply to any affected facility defined in and subject to an emissions standard and an equivalent plan under 40 CFR Part 60 (NSPS), 40 CFR Part 63 (MACT), or an equivalent plan under 20.2.72 NMAC - Construction Permits, 20.2.70 NMAC - Operating Permits, 20.2.74 NMAC - Permits - Prevention of Significant Deterioration (PSD), or 20.2.79 NMAC - Permits - Nonattainment Areas. (20.2.7.14.A NMAC) The permittee shall keep records of all sources subject to the plan to minimize emissions during routine or predictable SSM and shall record if the source is subject to an alternative plan and therefore, not subject to the plan requirements under 20.2.7.14.A NMAC.

(2) If the facility has allowable SSM emission limits in this permit, the permittee shall record all SSM events, including the date, the start time, the end time, a description of the event, and a description of the cause of the event. This record also shall include a copy of the manufacturer's, or equivalent, documentation showing that any maintenance qualified as scheduled. Scheduled maintenance is an activity that occurs at an established frequency pursuant to a written protocol published by the manufacturer or other reliable source. The authorization of allowable SSM emissions does not supersede any applicable federal or state standard. The most stringent requirement applies.

(3) If the facility has allowable malfunction emission limits in this permit, the permittee shall record all malfunction events to be applied against these limits. The permittee shall also include the date, the start time, the end time, and a description of the event. **Malfunction means** any sudden and unavoidable failure of air pollution control equipment or process equipment beyond the control of the owner or operator, including malfunction during startup or shutdown. A failure that is caused entirely or in part by poor maintenance, careless operation, or any other preventable equipment breakdown shall not be considered a malfunction. (20.2.7.7.E NMAC) The authorization of allowable malfunction emissions does not supersede any applicable federal or state standard. The most stringent requirement applies. This authorization only allows the permittee to avoid submitting reports under 20.2.7 NMAC for total annual emissions that are below the authorized malfunction emission limit.

(4) The owner or operator of a source shall meet the operational plan defining the measures to be taken to mitigate source emissions during malfunction, startup or shutdown. (20.2.72.203.A(5) NMAC)

B110 General Reporting Requirements

(20.2.70.302.E NMAC)

A. Reports of required monitoring activities for this facility shall be submitted to the Department on

the schedule in section A109. Monitoring and recordkeeping requirements that are not required by a NSPS or MACT shall be maintained on-site or (for unmanned sites) at the nearest company office, and summarized in the semi-annual reports, unless alternative reporting requirements are specified in the equipment specific requirements section of this permit.

B. Reports shall clearly identify the subject equipment showing the emission unit ID number according to this operating permit. In addition, all instances of deviations from permit requirements, including those that occur during emergencies, shall be clearly identified in the reports required by section A109. (20.2.70.302.E.1 NMAC)

C. The permittee shall submit reports of all deviations from permit requirements, including those attributable to upset conditions as defined in the permit, the probable cause of such deviations, and any corrective actions or preventive measures taken. These reports shall be submitted as follows:
   (1) Deviations resulting in excess emissions as defined in 20.2.7.7 NMAC (including those classified as emergencies as defined in section B114.A) shall be reported in accordance with the timelines specified by 20.2.7.110 NMAC and in the semi-annual reports required in section A109. (20.2.70.302.E.2 NMAC)
   (2) All other deviations shall be reported in the semi-annual reports required in section A109. (20.2.70.302.E.2 NMAC).

D. The permittee shall submit reports of excess emissions in accordance with 20.2.7.110.A NMAC.

E. Results of emission tests and monitoring for each pollutant (except opacity) shall be reported in pounds per hour (unless otherwise specified) and tons per year. Opacity shall be reported in percent. The number of significant figures corresponding to the full accuracy inherent in the testing instrument or Method test used to obtain the data shall be used to calculate and report test results in accordance with 20.2.1.116.B and C NMAC. Upon request by the Department, CEMS and other tabular data shall be submitted in editable, MS Excel format.

F. At such time as new units are installed as authorized by the applicable NSR Permit, the permittee shall fulfill the notification requirements in the NSR permit.

G. Periodic Emissions Test Reporting: The permittee shall report semi-annually a summary of the test results.

H. The permittee shall submit an emissions inventory for this facility annually. The emissions inventory shall be submitted by the later of April 1 or within 90 days after the Department makes such request. (20.2.73 NMAC and 20.2.70.302.A.1 NMAC)

I. Emissions trading within a facility (20.2.70.302.H.2 NMAC)
   (1) For each such change, the permittee shall provide written notification to the department and the administrator at least seven (7) days in advance of the proposed changes. Such notification shall state when the change will occur and shall describe the changes in emissions that will result and how these increases and decreases in emissions will comply with the terms and conditions of the permit.
   (2) The permittee and department shall attach each such notice to their copy of the relevant permit.

FACILITY SPECIFIC REQUIREMENTS:

A109 Facility: Reporting

B. A Semi-Annual Report of actual emissions from all permitted sources unless otherwise specified in this permit is due within 90 days following the end of every 6-month reporting period as defined at Condition A109.A. Emission estimates of pollutants NOx, CO, SO2, VOC, TSP, PM10, and PM2.5 shall not include fugitive emissions. Emission estimates of HAPs shall include fugitive emissions. Emission estimates shall not include Insignificant or Trivial Activities, except that facility-wide emissions from all natural gas combustion sources shall be estimated. The reports shall include a comparison of actual emissions that occurred during the reporting period with the facility-wide allowable emission limits at Table 106.B.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☒ **Yes** **Date report submitted:** March 18, 2020 **Tracking Number:** SBR20200004

☐ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: The Semi-Annual Emissions Report for July 1 - December 31, 2019, was submitted on March 18, 2020 within 90 days from the end of the reporting period as required by condition A109.A. The Semi-Annual Emissions Report for January 1 - June 30, 2020 is not due until 90 days following June 30, 2020, which is after the submission of this report.

EQUIPMENT SPECIFIC REQUIREMENTS:

A605 Fuel Requirements – Asphalt Production

A. Asphalt Plant Combustion Sources

Requirement: Combustion sources located at the asphalt plant shall combust only those fuels allowed under condition III.A.3 of the NSR Permit GCP-3-2195G.

Monitoring: N/A

Recordkeeping: The permittee shall meet the recordkeeping requirements of GCP-3 and maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Pipeline quality natural gas is used at the asphalt plant and is allowed under condition III.A.3 of the NSR permit GCP-3-2195G.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: A109.A: This Semi-Annual Monitoring Report is submitted within 45 days allowed after the reporting period.

A109.B: The July 1 - December 31, 2019 Semi-Annual Emissions Report was submitted on March 18, 2020 (SBR No. 20200004) within the 90 days allowed. The January 1 - June 30, 2020 Semi-Annual Emissions Report for Operating Permit P100-R2M4 is due 90 days following June 30, 2020, which is after the submission of this report.

A109.C: The 2019 Annual Compliance Certification Report for operating permit P100-R2M3 and P100-R2M4 (January 1 –December 31, 2019) was submitted to NMED AQB and the U.S. Environmental Protection Agency (EPA) on January 29, 2020 (SBR No. 20200001), within 30 days of December 31, 2019, the end of the 12-month reporting period.

All reporting requirements are completed and submitted in accordance with Section B110.

A607 Asphalt Production – Other

A. Asphalt Plant Baghouse – Differential Pressure

Requirement: The baghouse shall be equipped with a device to continually measure the pressure drop across the baghouse.

Monitoring: The permittee shall monitor the differential pressure (inches of water) across the filters by the use of a differential pressure gauge. Pressure gauge readings and the time period the rotary dryer drum operates shall be recorded by a datalogger each time the rotary dryer drum is operating. The pressure data shall confirm whether the filter(s) are operating within the unit's specifications.

Recordkeeping: The permittee shall manually record the baghouse pressure drop readings at least once each day the rotary drum dryer operates and maintain records of all baghouse differential pressure readings in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The baghouse is equipped with a magnehelic gauge connected to a data-logger to continually monitor the differential pressure across the baghouse.

Monitoring: The differential pressure data is used to confirm proper operation of the baghouse. The differential pressure is measured during rotary dryer drum operation as described below:

1. A datalogger records differential pressure readings every two minutes and transmits the pressure drop data through a leased phoneline to a remote terminal unit.
2. A chart recorder records differential pressure readings and serves as a backup when there is a problem with the remote data-transmission phone communication.
3. The asphalt plant operator manually records the differential pressure readings at each start-up and shut-down daily.

Recordkeeping: Recordkeeping conditions are met using a datalogger, backup chart recorder, and operator's differential pressure entries at the start and end of each operation daily. A backup chart recorder captured baghouse pressure drop data when the phone-line communciation did not work. The daily pressure drop data for days of plant operation and backup charts are located in ATTACHMENT A607.A. Please note, the Asphalt Plant did not operate in April, May, and June, so no pressure data/chart recorder is provided.
Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A607 Asphalt Production – Other

B. Asphalt Plant Baghouse - Stack Height (Unit TA-60-BDM)

Requirement: The rotary dryer/baghouse exhaust stack shall be no less than 10 meters in height.

Monitoring: N/A

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The height of the asphalt plant stack has been measured and is no less than 10 meters. The stack is a permanent structure attached to the baghouse fan outlet and its height does not change.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A607 Asphalt Production – Other

C. Asphalt Plant Baghouse – Opacity

Requirement: Visible emissions from the rotary dryer/baghouse exhaust stack shall not exhibit an opacity of 20% or greater averaged over a (6) minute period.

Monitoring: During periods of drum dryer operation, the permittee shall perform six (6) minute opacity readings on the rotary dryer/baghouse stack. Opacity readings shall be performed at least once per month during any month the drum dryer operates. The observations shall be conducted according to 40 CFR 60, Appendix A, Method 9.

Recordkeeping: The permittee shall maintain records of all opacity observations and in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement/Monitoring: LANL has certified visible emissions (opacity) readers on-site who perform monthly six (6) minute opacity readings using the procedures in 40 CFR Part 60, Appendix A, Reference Method 9 to determine compliance with the opacity limitation. No visible emissions exhibited an opacity of 20% or greater during this reporting period. Method 9 opacity reports for this certification period are provided in ATTACHMENT A607.C. Please note, the Asphalt Plant did not operate in April, May, and June, so no opacity reading was taken.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A607 Asphalt Production – Other

D. Asphalt Plant Baghouse – Fines Cleanout

Requirement: The permittee shall sequester or remove particulates collected by the control equipment to prevent wind-blown particulate emissions. Recycled baghouse fines shall be recycled into the drum mixer via a closed-loop system.

Monitoring: N/A

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: Baghouse fines (particulates) are removed from the baghouse and cyclone by a screw conveyor. The removed fines are recycled into the asphalt production process via a closed loop system. Visible emissions from this system were not observed during this reporting period.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A607 Asphalt Production – Other

E. Asphalt Plant Production Rate (Unit TA-60-BDM)

Requirement: To avoid Compliance Assurance Monitoring (CAM) requirements under 40 CFR 64, the asphalt plant shall limit uncontrolled potential PM emissions by limiting asphalt production to less than or equal to 6,000 tons per year.

Monitoring: The permittee shall monitor the total daily production rate.

Recordkeeping: The permittee shall calculate a weekly rolling, 12-month total production rate and maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The asphalt plant production rate did not exceed 6,000 tons per year.

Monitoring: Asphalt production is monitored and recorded on a daily basis. The weekly rolling 12-month total is calculated and compared to the production limit set in this permit condition. Asphalt production amount is recorded daily in an operation log. The asphalt production rate for this certification period did not exceed 6,000 tons per year. The daily operation logs and 12-month rolling totals are provided in ATTACHMENT A607.E. Please note, the Asphalt Plant did not operate in April, May, and June, so no operation log is provided.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A607 Asphalt Production – Other

F. Asphalt Plant Operations – General

Requirement: The permittee shall:

1) Install, operate, and maintain equipment in accordance with standard operating procedures, and

2) equip and operate the asphalt processing equipment such as screens, conveyor belts, and conveyor transfer points with dust control systems to control particulate matter emissions, and

3) operate the Plant in accordance with NSR Permit GCP-3-2195G, Section III, A, B, C, D, E, F, and H.

4) Ensure that no visible emissions from the facility are observed crossing the perimeter of the restricted area for no more than 5 minutes during any 2 consecutive hours during facility operations.

Monitoring: The permittee shall perform all monitoring required under NSR Permit GCP-3-2195G.

Recordkeeping: The permittee shall maintain records of all standard operating procedures, records of all maintenance and/or replacement of dust control systems, and all records required under NSR Permit GCP-3-2195G, Section IV.B, and including records of actual hours of operation, records of all required monitoring, daily and weekly total asphalt production and the weekly rolling 12 month total production, number of haul truck trips daily including materials delivery and product, frequency of haul road sweeping, and copies of the applicant's proposed maintenance requirements and records demonstrating conformance with said requirements. The permittee shall maintain records of all compliance test results for total suspended particulates (TSP), particulate matter (PM10), nitrogen oxides, carbon monoxide, and records of all opacity/visible emissions observations performed.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement:

1) No new equipment was installed during this monitoring period. Operational and maintenance requirements are contained in internal plant procedures that are followed by plant operation staff.

2) Dust collection and control systems are in place on screens, conveyor belts, and transfer points to control particulate matter emissions.

3) The asphalt plant is operated in accordance with NSR Permit GCP-3-2195G, Section III A,B,C,D,E,F, and H.

4) Both EPA Reference Methods 9 and 22 are used at the plant to determine the extent of visible emissions. Fugitive dust emissions from the plant did not cross the property boundary or exceed the five (5) minute visible emissions limit during any two consecutive hours of operation. EPA Method 9 reports are in ATTACHMENT A607.C and EPA Method 22 reports are in ATTACHMENT A607.G. Please note, the Asphalt Plant did not operate in April, May, and June, so no opacity reading was taken.

Monitoring: Preventive maintenance did not occur during this monitoring period as the Asphalt Plant has been shut down since April 1, 2020. Maintenance is planned upon the commencement of the Asphalt Plant. See ATTACHMENT A607.F.

Recordkeeping: Recordkeeping conditions are met using the following methods: Standard operating procedures

are in place and available on site; maintenance and calibrations are performed annually. The maintenance inspection was last completed on December 9, 2019, and calibration was scheduled for July 1, 2020. The 2020 maintenance inspection will be performed upon the commencement of the Asphalt Plant, as it has been shut down since April 1, 2020. The plant's operations logs contain the start time, stop time, daily and monthly hours of operation; asphalt production amounts; day when paved road was swept; and the number of truck trips. The rolling 12-month totals for production are calculated on the emissions calculation spreadsheet. The operation logs and rolling 12-month totals are provided in ATTACHMENT A607.E. Please note, the Asphalt Plant did not operate in April, May, and June, so no operation log is provided. Records located at the facility include fuel delivery tickets for fuel oil and asphalt oil, frequency of road sweeping, calibration procedures, and a procedure that outlines required maintenance.

All compliance test results have been provided to NMED and are available on site.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A607 Asphalt Production – Other

G. Asphalt Plant Fugitive Dust

Requirement: Fugitive dust emissions from asphalt processing equipment, including the system used to recycle fabric filter fines, shall exhibit no more than five (5) minutes of visible emissions during any two consecutive hours. This condition does not apply to fugitive dust emissions from other support operations such as storage piles, front end loaders, or materials handling around the asphalt process equipment.

Monitoring: The permittee shall perform a Method 22 test at least once per month on all screens, conveyor drop points, and hoppers during the months the asphalt plant operates. The duration of the test shall be a minimum of ten (10) minutes. If visible emissions are observed for more than two (2) minutes, the Method 22 test shall continue for two (2) hours or until scheduled operation of the plant ends.

Recordkeeping: The permittee shall maintain records of all equipment standard operating procedures, records of all maintenance and/or replacement of dust control systems, results of all visible emissions observations, and all records required under NSR Permit GCP-3-2195G.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The asphalt plant did not emit fugitive dust that exceeded five (5) minutes of visible emissions during any two (2) consecutive hours in this reporting period.

Monitoring: EPA Method 22 tests are performed once per month when the plant operates. The EPA Method 22 readings for this monitoring period are provided in ATTACHMENT A607.G. Please note, the Asphalt Plant did not operate in April, May, and June, so no opacity reading was taken. LANL has certified visible emission (opacity)

readers on-site who perform monthly ten (10) minute readings using 40 CFR Part 60, Appendix A, Reference Method 22 to determine compliance with the opacity limitation. No visible emissions exhibited an opacity of 20% or greater during this reporting period.

Recordkeeping: The standard operating procedure, maintenance and repair records, and visible emissions observations are maintained at the plant site. All other records required under the NSR permit are also available on site.

Reporting: Emissions and monitoring reports are submitted on a six-month basis, and compliance certification on an annual basis, in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A707 Other – Beryllium Activities

A. Operational Requirements – Beryllium Activities

Source	Operating Requirements	Process Limits	Control Equipment Requirements
Sigma Facility TA-3-66	Beryllium operations will consist of registered metallographic operations, electroplating /chemical milling, and relocated machining, and arc melting/casting sources.	None	Metallographic operations and electroplating /chemical milling operations shall be conducted in aqueous solution or lubricant bath. Emissions from machining and arc melting/casting operations shall be exhausted through a HEPA filtration system prior to entering the atmosphere.
Beryllium Technology Facility TA-3-141	The continuous emission monitor will be maintained in accordance with the Laboratory's quality program.	Beryllium processed by the facility will not exceed 10,000 pounds per calendar year. Beryllium processed by the facility will not exceed 1000 pounds per day.	All processes shall be exhausted through a HEPA filtration system prior to entering the atmosphere. Powder operations, other than closed glovebox operations, and machining operations, other than the processes used in metallographic preparation shall be exhausted through a cartridge filtration system then through the HEPA filtration system. Metallographic preparation activities shall be conducted in lubricating baths or equivalent. (NSR permit 634-M2)
Target Fabrication Facility	Beryllium operations will consist of only	None	All processes shall be exhausted through a HEPA filtration system prior

TA-35-213	beryllium machining and associated cleanup activities.		to entering the atmosphere.
Plutonium Facility TA-55-PF4	Regulated beryllium activities will be ducted through the pollution control equipment and out the north or south stack of PF-4. (NSR Permit 1081-M1-R3, Specific Condition 1.b., partial, revised) The electric furnace shall be enclosed in a glove box, have a maximum operating temperature of 1600 degrees centigrade, and an inside volume space less than 1.1 cubic feet. (NSR Permit 1081-M1-R6, Specific Condition 1.d., partial, revised)	44 pounds of beryllium (20 kg) in any 24 hour period; 1100 pounds/year (500 kg/year) using a rolling total. (NSR Permit 1081-M1-R3, Specific Condition 1.c.)	Weld cutting, weld dressing, metallography, and electric furnace operations shall be controlled with 4 HEPA filters with a control efficiency of 99.95% each. (NSR Permit 1081-M1-R1, Condition 3, partial, revised) The non-accessible filters shall be replaced when the pressure drop across the filter either falls to levels indicating filter breakthrough or increases to levels indicative of excessive loading. (NSR Permit 1081-M1-R1, Condition 3, partial, revised)

B. Emissions Monitoring Requirements – Beryllium Activities

Source	Monitoring Requirements
Sigma Facility TA-3-66	A log shall be maintained during operations, which shows the number of metallographic specimens used in the metallographic operation and the weight or volume of Be samples processed in the electroplating/chemical milling, machining, and arc melting/casting operations.
Beryllium Technology Facility TA-3-141	Facility exhaust stack will be equipped with a continuous emission monitor used to measure beryllium emissions. Cartridge and HEPA filters shall be equipped with differential pressure gauges that measure the differential pressure across the cartridge and HEPA filters while the exhaust fans are in operation. (NSR permit 634-M2)
Target Fabrication Facility TA-35-213	Records of the stack emission test results (see Condition 2 of NSR Permit No. 632) and other data needed to determine total emissions shall be retained at the source and made available for inspection by the Department.
Plutonium Facility	The HEPA filtration systems shall be equipped with a differential pressure gauge that

TA-55-PF4	measures the differential pressure (inches of water) across the HEPA filters while the exhaust fans are in operation. (NSR Permit 1081-M1-R3, Condition 11) Control efficiency shall be verified by daily HEPA filter pressure drop tests and annual HEPA filter challenge tests of accessible filters. (NSR Permit 1081-M1-R1, Condition 3, partial, revised) The furnace temperature shall be continuously monitored and the flow rate from the glove box containing the furnace shall be measured once during each metal melt operation. (NSR Permit 1081-M1-R6, Condition 11, revised)

C. Recordkeeping Requirements – Beryllium Activities

Source	Recordkeeping Requirements
Sigma Facility TA-3-66	Recordkeeping for this source is specified in Condition A707.B.
Beryllium Technology Facility TA-3-141	Generate and maintain beryllium inventory records to demonstrate compliance with the 10,000 pounds of beryllium per calendar year and the 1000 pounds of beryllium per day processing limit. Record pressure drop across the cartridge and HEPA filters once per day that the exhaust fans are in operation and the facility is occupied. Record control equipment maintenance and repair activities. (NSR permit 634-M2)
Target Fabrication Facility TA-35-213	Recordkeeping for this source is specified in Condition A707.B.
Plutonium Facility TA-55-PF4	Stack emission test results and facility operating parameters including a daily record of the pressure drop measured across each appropriate HEPA plenum filtration stage, when the exhaust fans are operating. (NSR Permit 1081-M1-R3, Condition 9, partial, revised) A copy of the annual HEPA test, a log of the daily pressure drop readings and a control equipment maintenance log shall be kept. This documentation shall be provided upon request. (NSR Permit 1081-M1-R1, Condition 3, partial, revised) A log of the filter replacement shall be kept and shall be made available to the Department personnel upon request.

	(NSR Permit 1081-M1-R1, Condition 3, partial, revised) The permittee shall keep records of the number and weight of classified parts processed during a 24-hour period and year using a rolling total. Records shall be made available to properly cleared Department personnel upon request. (NSR Permit 1081-M1-R3, Condition 9, partial, revised) The permittee shall for each use of the furnace record the following operating parameters: metal type, theoretical melting point of the metal, metal melt duration once melting is commenced, maximum furnace temperature and glove box flow rate. (NSR Permit 1081-M1-R6, Condition 9, partial, revised) A record of the furnace's internal volume shall be maintained at the facility. (NSR Permit 1081-M1-R6, Condition 9, partial, revised)

D. Reporting Requirements – Beryllium Activities

Source	**Reporting Requirements**
Sigma Facility TA-3-66	The permittee shall submit reports described in Section A109 and in accordance with Section B110.
Beryllium Technology Facility TA-3-141	Anticipated date of initial startup of each new or modified source not less than thirty (30) days prior to the date. Actual date of initial startup of each new or modified source within fifteen (15) days after the startup date. Provide the date when each new or modified emission source reaches the maximum production rate at which it will operate within fifteen (15) days after that date. Notify the Department within 60 days after each calendar quarter of the facility's compliance status with the permitted emission rate from the continuous monitoring system. Provide any data generated by activities described in the Quality Assurance Project Plan (QAPP) that will assist the Air Quality Bureau's Enforcement Section in determining the reliability of the methodology used for demonstrating compliance with the permitted emission rate within 45 days of such a request. The permittee shall submit reports described in Section A109 and in accordance with Section B110.
Target Fabrication Facility TA-35-213	The permittee shall submit reports described in Section A109 and in accordance with Section B110.
Plutonium Facility TA-55-PF4	Stack emission test results and facility operating parameters will be made available to Department personnel upon request. Reports may be required to be submitted to the Department if inspections of the source

	indicate noncompliance with this permit or as a means of determining compliance. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☒ **Yes** **Date report submitted:** February 13, 2020; May 6, 2020 **Tracking Number:** SBR20200002; Activity No.: 000856-05062020-01

☐ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: A707.A Operational Requirements - Beryllium Activities:

TA-3-66 Metallographic operations and electroplating/chemical milling operations are conducted in aqueous solution or lubricant bath. Emissions from machining and arc melt/casting operations are exhausted through a HEPA filtration system prior to entering the atmosphere.

TA-3-141 The continuous emission monitor is maintained in accordance with LANL's quality program. Beryllium processing records are available on-site for inspection. No process limits were exceeded during this reporting period.

All processes are exhausted through a HEPA filtration system prior to entering the atmosphere. Powder operations, other than closed glovebox operations, and machining operations, other than the processes used in metallographic preparation, are exhausted through a cartridge filtration system and then through the HEPA filtration system. Metallographic preparations are conducted in lubricating baths or equivalent.

TA-35-213 All processes are exhausted through a HEPA filtration system prior to entering the atmosphere. Beryllium operations consist of only beryllium machining and associated cleanup activities.

TA-55-PF4 All beryllium activities are ducted through the facility's pollution control equipment and out the north or south stack of PF-4. Weld cutting, weld dressing, and metallography operations are controlled using four (4) HEPA filters with a control efficiency of 99.95% each. The non-accessible filter is replaced when the pressure differential across the filter indicates breakthrough or excessive loading.

No process limits were exceeded during this reporting period.

The electric furnace did not operate during this reporting period.

A707.B - Emissions Monitoring Requirements - Beryllium Activities:

TA-3-66 Log books are maintained for the number of metallographic specimens used in the metallographic operation and the weight or volume of samples processed in the electroplating/chemical milling, machining, and arc melting/casting operations. The log books are kept on-site and are available for inspection. Data from the log books are included in ATTACHMENT A707.B.a.

TA-3-141 The facility exhaust stack has a built-in sampling system used to continuously sample beryllium emissions. Cartridge and HEPA filters are equipped with differential pressure gauges that measure differential pressure when exhaust fans are operating.

TA-35-213 A copy of stack emission test results as well as other data needed to determine total emissions are retained at the source and are available for inspection. Log books documenting beryllium processing are on-site and are available for inspection. Data from the beryllium processing logs are included in ATTACHMENT A707.B.b.

TA-55-PF4 The HEPA filtration system contains a differential pressure gauge that measures differential pressure across the HEPA filters while the exhaust fans are in operation. The control efficiency is verified by daily HEPA filter pressure drop tests. Annual HEPA filter challenge tests are performed to verify filter control efficiency. The HEPA filter challenge tests are scheduled for the second half of 2020. See ATTACHMENT A707.C.b.

The electric furnace did not operate during this reporting period.

A707.C Recordkeeping Requirements - Beryllium Activities:

TA-3-66 Recordkeeping for this source is specified in Condition A707.B.

TA-3-141 Inventory records are maintained to demonstrate compliance with beryllium process limits. Records of pressure drop across the cartridge and HEPA filters are performed daily when the exhaust fans are in operation and the facility is occupied. Control equipment maintenance and repair activities are recorded. HEPA filter differential pressure readings are included in ATTACHMENT A707.C.a. Please note, the facility lost power, exhaust fans were not operational, and facility was not in use on May 30 and 31, 2020. Thus, HEPA filter differential pressure readings are not provided on May 30 and 31.

TA-35-213 Recordkeeping for this source is specified in Condition A707.B.

TA-55-PF4 A copy of the stack emission test results are retained at the source and available for inspection. HEPA filter challenge tests are performed annually. Daily differential pressure readings are provided in ATTACHMENT A707.C.c. Filter replacement and control equipment maintenance and repair records are kept and available on site for inspection. Process records are available that contain the number and weight of classified parts processed during a 24-hour period and annual rolling total.

The electric furnace did not operate during this reporting period.

A707.D Reporting Requirements - Beryllium Activities:

For all beryllium sources, reports are submitted in accordance with permit conditions A109 and in accordance B110. For more information, see Section A605 in this report.
There were no new or modified emission sources during the reporting period.
TA-3-141 Quarterly beryllium reports, containing continuous monitoring system data from the Beryllium Technology Facility, are also submitted to NMED. Reports during this reporting period were submitted within 60 days following each calendar quarter. The reports were submitted on February 13, 2020 for 2019Q4 (SBR20200002) and May 6, 2020 for 2020Q1 (Activity No.: 000856-05062020-01).

A805 Fuel Sulfur Requirements – External Combustion

A. All Boilers and Heaters (except Units RLUOB-BHW-1 through -4)

Requirement: All boilers and heaters, except Units RLUOB-BHW-1 through -4 and the Power Plant addressed in Section A1300 shall combust only natural gas containing no more than 2 grains of total sulfur per 100 dry standard cubic feet.

Monitoring: None.

Recordkeeping: The permittee shall demonstrate compliance with the natural gas limit on total sulfur content by maintaining records of a current, valid purchase contract, tariff sheet or transportation contract for the gaseous fuel, or fuel gas analysis, specifying the allowable limit or less. If fuel gas analysis is used, the analysis shall not be older than one year.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: A natural gas transportation contract is in place, and states that gas provided to LANL will be pipeline quality and contain no more than three quarters (3/4) grains of total sulfur per one hundred (100) dry standard cubic feet.

Recordkeeping: A copy of LANL's natural gas transportation contract is maintained on-site.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A805 Fuel Sulfur Requirements – External Combustion

B. Units RLUOB-BHW-1 through -4

Requirement: Units RLUOB-BHW-1 through -4 shall combust either natural gas containing no more than 2.0 grains of total sulfur per 100 dry standard cubic feet or No. 2 fuel oil containing no more than 0.5 wt% total sulfur. (NSR Permit 2195N-R2, Specific Condition 1.c.)

Monitoring: None.

Recordkeeping: The permittee shall demonstrate compliance with the natural gas limit and/or fuel oil limit on total sulfur content by maintaining records of a current, valid purchase contract, tariff sheet or transportation contract for the gaseous or liquid fuel, or fuel analysis, specifying the allowable limit or less. If a fuel analysis is used, the analysis shall not be older than one year. (NSR Permit 2195N-R2, Specific Condition 3.c., revised) Alternatively, compliance may be demonstrated by keeping a receipt or invoice from a commercial fuel supplier with each fuel delivery, which shall include the delivery date, the fuel type delivered, and amount of fuel delivered, and the maximum sulfur content of the fuel.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: A natural gas transportation contract is in place, and states that gas provided to LANL will be pipeline quality and contain no more than three quarters (3/4) grains of total sulfur per one hundred (100) dry standard cubic feet.

Fuel oil is under a purchase contract and only Ultra Low Sulfur Diesel (ULSD) is delivered to the facility.
ULSD contains less than 0.0015 wt% total sulfur.

Recordkeeping: A copy of the transportation contract and purchase contract are maintained on-site. No fuel oil was purchased for the RLUOB boilers during this reporting period.

Reporting: Emissions and monitoring reports are submitted on a six-month basis, and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A806 20.2.61 NMAC Opacity – External Combustion

A. All Boilers and Heaters (except Units RLUOB-BHW-1 through -4)

Requirement: Exhaust emissions from these external combustion sources shall not exceed 20% opacity averaged over a 10-minute period.

Monitoring: Use of natural gas fuel meeting the requirement at Condition A805.A constitutes compliance with 20.2.61 NMAC unless opacity exceeds 20% averaged over a 10-minute period. When any visible emissions are observed during steady state operation and are determined to be not due to condensed water vapor only, opacity shall be measured over a 10-minute period, in accordance with the procedures at 40 CFR 60, Appendix A, Method 9 as required by 20.2.61.114 NMAC.

Recordkeeping: The permittee shall record dates of any opacity measurements and the corresponding opacity readings.

Reporting: The permittee shall report dates of any opacity measurements and the corresponding opacity readings. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: LANL has certified visible emission readers on-site who perform observations using 40 CFR 60, Appendix A, Method 9 to determine compliance with the opacity limitation. No visible emissions were observed during steady state operations during this reporting period.

Monitoring: Use of natural gas for combustion meets the requirement of Condition A805.A.

Recordkeeping: A standard form is used for all opacity measurements. The form includes the date of measurement and opacity observed. Opacity readings were not required during this reporting period. See ATTACHMENT A806.A.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A806 20.2.61 NMAC Opacity – External Combustion

B. Units RLUOB-BHW-1 through -4: Natural Gas-Fired

Requirement: Exhaust emissions from these external combustion sources shall not exceed 20% opacity averaged over a 10-minute period.

Monitoring: Use of natural gas fuel meeting the requirement at Condition A805.A constitutes compliance with 20.2.61 NMAC unless opacity exceeds 20% averaged over a 10-minute period. When any visible emissions are observed during steady state operation and are determined to be not due to condensed water vapor only, opacity shall be measured over a 10-minute period, in accordance with the procedures at 40 CFR 60, Appendix A, Method 9 as required by 20.2.61.114 NMAC.

Recordkeeping: The permittee shall record dates of any opacity measurements and the corresponding opacity readings.

Reporting: The permittee shall report dates of any opacity measurements and the corresponding opacity readings. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: LANL has certified visible emission readers on-site who perform observations using 40 CFR 60, Appendix A, Method 9 to determine compliance with the opacity limitation. No visible emissions were observed during steady state operations during this reporting period.

Monitoring: The natural gas used by these units meets the requirement of Condition A805.A.

Recordkeeping: A standard form is used for all opacity measurements. The form includes the date of measurement and opacity observed. No opacity readings were required during this reporting period.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A806 20.2.61 NMAC Opacity – External Combustion

C. Units RLUOB-BHW-1 through -4: Fuel Oil-Fired

Requirement: Exhaust emissions from these external combustion sources shall not exceed 20% opacity averaged over a 10-minute period.

Monitoring: The permittee shall perform a least one (1) opacity observation each day that fuel oil is used to fire any of Units RLUOB-BHW-1 through -4. Opacity shall be measured over a 10-minute period, in accordance with the procedures at 40 CFR 60, Appendix A, Method 9 as required by 20.2.61.114 NMAC. (NSR Permit 2195N-R2, Specific Condition 3.d., revised)

Recordkeeping: The permittee shall record dates of any opacity measurements and the corresponding opacity readings. (NSR Permit 2195N-R2, Specific Condition 4.b., revised)

Reporting: The permittee shall report dates of any opacity measurements and the corresponding opacity readings. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: LANL has certified visible emission readers on-site who perform observations using 40 CFR 60, Appendix A, Method 9 to determine compliance with the opacity limits.

Monitoring: No fuel oil was used in these units during this reporting period. No opacity measurements were taken during this reporting period.

Recordkeeping: The opacity form includes the date of measurement and opacity observed. No fuel oil was burned during this reporting period, and therefore, no opacity readings were taken and no records were generated. See ATTACHMENT A806.C. for details.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A807 Other – External Combustion

A. Natural Gas Fuel Usage (Sources listed in Table 800.A except RLUOB-BHW-1 through -4)

Requirement: The combined natural gas fuel usage shall be limited to 870 MMscf/y. This limitation shall apply to all boilers and heaters listed in Table 800.A except Units RLUOB-BHW-1 through -4, but including all other boilers and heaters at the Facility that qualify as Title V Insignificant Activities.

Monitoring: The permittee shall monitor the monthly total volumetric flow of natural gas to Units TA-55-6-BHW-1 and TA-55-6-BHW-2 through use of a totalizing flow meter.

Recordkeeping: The permittee shall:

1) Calculate the monthly rolling 12-month total natural gas fuel usage for the emission units listed in Table 800.A except Units RLUOB-BHW-1 through -4.

2) Calculate the actual emissions rate for the emission units listed in Table 800.A except Units RLUOB-BHW-1 through -4. The calculation shall be based on the actual fuel usage of Units equipped with individual flow meters and the Facility-Wide metered or estimated natural gas usage.

3) Calculate the semiannual and annual total emissions rate (tons/year) for this source category and compare them to the emission limits in Table 802.A. The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: For units listed under this permit condition, a 12-month rolling total of natural gas used is calculated and recorded each month. The rolling total is compared to the fuel use limit each month. Natural gas usage limits were not exceeded during this reporting period. Natural gas usage and rolling totals are provided in ATTACHMENT A807.A.

Monitoring: Units TA-55-6-BHW-1 and TA-55-6-BHW-2 have volumetric flow meters in place to monitor monthly natural gas use. Fuel use information for the TA-55 units listed in this condition is included in ATTACHMENT A807.A.

Recordkeeping:

1) Monthly rolling 12-month total natural gas fuel use is calculated for the permitted units.

2) The actual emission rate is calculated for the units listed in Table 800.A. This calculation uses actual fuel use data from individual unit flow meters and facility wide metered natural gas.

3) The emissions rate is calculated every six months and annually for this source category, and compared to the permit limits. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A807 Other – External Combustion

B. Natural Gas and Fuel Oil Usage (Units RLUOB-BHW-1 through -4)

Requirement: The permittee shall comply with the emission limits in Table 802.B for each fuel type.

Monitoring: The permittee shall:

1) Monitor the monthly total volumetric flow of natural gas to Units RLUOB-BHW-1 through -4 using a totalizing flow meter. (NSR Permit 2195N-R2, Specific Condition 3.a., partial, revised)

2) Monitor the daily fuel oil consumption during which any of the 4 RLUOB boilers are fired with this fuel type. (NSR Permit 2195N-R2, Specific Condition 3.a, partial, revised)

3) Monitor the hours of operation for each boiler when fired on fuel oil and during non-emergency maintenance and readiness testing.

Recordkeeping: The permittee shall:

1) Calculate and record the annual fuel oil usage for Units RLUOB-BHW-1 through -4 as a daily rolling 365-day total.

2) Calculate and record the semiannual and calendar year total emissions rate (tons/year) for each fuel type and for the combination of both fuels compare to the emission limits in Table 802.B.

3) Record the annual hours of operation of each boiler when fired on fuel oil during non-emergency maintenance and readiness testing and compare to the limitation at Condition A804.B.

4) The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The initial compliance test was used to demonstrate compliance with the emission limits for natural gas use. Vendor data are also used to determine compliance with emission limits for fuel oil and natural gas. All concentrations and emission rates were below permitted limits in Table 802.B.

Monitoring:

1) A totalizing flow meter is in place and measures natural gas used by the RLUOB boilers. The natural gas fuel use data is provided in ATTACHMENT A807.A.

2) Daily fuel oil consumption is monitored by facility personnel using meter readings from each boiler. No fuel oil was burned during this reporting period. See ATTACHMENT A807.B for details.

3) The hours of operation of each boiler are recorded by facility personnel each time a boiler is run on fuel oil. The purpose of running the boilers is also recorded.

Recordkeeping:

1) Annual fuel oil usage is calculated and recorded on a daily rolling 365-day total. No fuel oil was burned during this reporting period.

2) The emissions rate is calculated on a six-month and annual basis for each fuel type and for both fuels combined. Emissions are compared to permit limits and data are provided to NMED in accordance with permit condition A109.

3) Annual hours of operation for each boiler are recorded when fired on fuel oil during non-emergency use. The total hours are compared to the hour limit in permit condition A804.B. No fuel oil was used during this certification period and no records were generated.
4) Records are maintained and submitted in accordance with permit conditions A109 and B110.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A807 Other – External Combustion

C. 40 CFR 60, Subpart Dc (Units TA-55-6-BHW-1, TA-55-6-BHW-2, RLUOB-BHW-1 through -3)

Requirement: The units are subject to 40 CFR 60, Subpart Dc and the permittee shall comply with the following applicable requirements:

1. When combusting oil in the affected boilers, meet the 0.5 weight percent fuel sulfur standard in 40 CFR 60.42c(d). This standard applies at all times per §60.42c(i). The permittee shall demonstrate compliance per the requirements of §60.42c(h).

Monitoring: The permittee shall comply with the fuel supplier certification requirements in 40 CFR 60.46c(e). The permittee shall monitor fuel usage to meet the recordkeeping requirements of 40 CFR 60.48c(g).

Recordkeeping: The permittee shall comply with the recordkeeping requirements of 40 CFR 60.48c(c), (f) and (g) 40 CFR 60.7(b) and (f) and maintain the records according to §60.48c(i) except when records are required to be maintained for a longer time period in accordance with Section B109.

Reporting: The permittee shall comply with the initial notification requirements of 40 CFR 60.48c(a) and 40 CFR 60.7(a)(1), (a)(4) and (g) and the periodic reporting requirements of 40 CFR 60.48c(b), (d), (e)(11) and (f). Reports shall be submitted according to §60.48c(j). The reporting period may be modified to coincide with the Semi-Annual reporting period in Section A109. The permittee shall report in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Units TA-55-6-BHW-1, TA-55-6-BHW-2, RLUOB-BHW-1, RLUOB-BHW-2, and RLUOB-BHW-3 meet the requirements of 40 CFR Part 60, Subparts A and Dc. Notification requirements were met through source startup notifications and initial permit applications.

Monitoring: The amount of fuel oil combusted is monitored and recorded on a monthly basis. Fuel sulfur requirements are tracked and addressed in a fuel oil purchase contract, delivery receipts, and the natural gas transportation contract. No fuel oil was purchased during this reporting period.

Recordkeeping: Fuel sulfur content information and fuel use records are maintained on site for at least five (5) years as required by the operating permit.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on

an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A807 Other – External Combustion

D. 40 CFR 60, Subpart Dc (New Unit RLUOB-BHW-4)

Requirement: This unit is subject to 40 CFR 60, Subpart Dc and the permittee shall comply with the following applicable requirements:

1. When combusting oil in the affected boilers, meet the 0.5 weight percent fuel sulfur standard in 40 CFR 60.42c(d), and (g). This standard applies at all times per §60.42c(i). The permittee shall demonstrate compliance per the requirements of §60.42c(h).
2. For new boiler RLUOB-BHW-4, the permittee shall demonstrate initial compliance with the SO2 standard through a certification from the fuel supplier per 40 CFR 60.44c(h).

Monitoring: The permittee shall comply with the fuel supplier certification requirements in 40 CFR 60.46c(e). The permittee shall monitor fuel usage to meet the recordkeeping requirements of 40 CFR 60.48c(g).

Recordkeeping: The permittee shall comply with the recordkeeping requirements of 40 CFR 60.48c(c), (f) and (g) and 40 CFR 60.7(b) and (f) and maintain the records according to §60.48c(i) except when records are required to be maintained for a longer time period in accordance with Section B109.

Reporting: The permittee shall comply with the initial notification requirements of 40 CFR 60.48c(a) and 40 CFR 60.7(a)(1), (a)(3) and (g) and the periodic reporting requirements of 40 CFR 60.48c(b), (d), (e)(11) and (f). Reports shall be submitted according to §60.48c(j). The reporting period may be modified to coincide with the Semi-Annual reporting period in Section A109.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: LANL purchases only fuel oil with ultra low sulfur content; fuel oil was not used during this reporting period. See ATTACHMENT 807.C.& D. for details.

RLUOB-BHW-4 has not been installed. When installed, the requirements, monitoring, recordkeeping and reporting will be conducted in accordance with the requirements listed in the current permit.

A807 Other – External Combustion

E. Initial Compliance Testing (Units RLUOB-BHW-4)

Requirement: Initial compliance tests are required for boiler, Unit RLUOB-BHW-4. The tests shall be conducted for NOx and CO while burning natural gas fuel only. This condition applies only if boiler Unit RLUOB-BHW-4 is not an identical make and model to boiler units RLUOB-BHW-1 through -3. (NSR Permit 2195N-R2, Specific Condition 6.a., revised)

Monitoring: The permittee shall conduct EPA Method tests for CO and NOx within six (6) months of any new boiler start up. Method 19 may be used for determining stack flow rates. This requirement supersedes Condition B111.A(2). Initial compliance testing shall be conducted in accordance with Section B111.

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall report in accordance with Section B110 and Section B111.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Unit RLUOB-BHW-4 has not been installed. Once installed, monitoring, recordkeeping and reporting will be conducted in accordance with the requirements listed in the current permit. See ATTACHMENT A807.E. for details.

A807 Other – External Combustion

F. Operational Inspection (Sources listed in Table 800.A)

Requirement: Compliance with the allowable emission limits in Table 802.A shall be demonstrated by performing periodic inspections to ensure proper operations.

Monitoring: The permittee shall conduct annual operational inspections to determine that the boilers are operating properly. The operational inspections shall include operational checks for indications of insufficient excess air, or too much excess combustion air. These operational checks shall include observation of common physical indications of improper combustion, including indications specified by the boiler manufacturer, and indications based on operational experience with these units.

Recordkeeping: The permittee shall maintain records of operational inspections, describing the results of all operational inspections noting chronologically any adjustments needed to bring the boilers into compliance. The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall report in accordance with Section B110.

Within ninety (90) days of permit issuance, the permittee shall submit for Department approval a procedure which the permittee will use to carry out the operational inspections. The permittee may at any time submit revisions for Department approval.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement/Monitoring: LANL conducts annual operational inspections and preventive maintenance on the permitted boilers listed in the current permit.

Recordkeeping: The records of operational inspections and preventive maintenance are maintained in the compliance folders and e-files stored on air quality servers. No annual inspections were completed during the first half of 2020. The annual inspections are scheduled during the second half of 2020. See ATTACHMENT A807.F.a.

Reporting: LANL submitted two procedures that are used to carry out the operational inspections: "Preventive Maintenance Instruction (PMI) 403-A.006: Hot Water Boiler Annual Fireside/Waterside Inspection and Maintenance" for boilers at TA-53 and TA-55 and "Maintenance Procedure UI-PROC-76-28-010: TA-09/16 Steam Plants – Annual Boiler Waterside/Fireside Checklist" for boilers located at TA-16. The procedures were submitted to NMED AQB on May 14, 2015 (SBR20150006) within 90 days after permit P100-R2 issuance. Revisions were last made to PMI 403-A.006 on October 24, 2018, and to Maintenance Procedure UI-PROC-76-28-010 on April 10, 2019. No revisions were made to these procedures during this reporting period. See ATTACHMENT A807.F.b.

A907 Other – Chemical Usage

A. Emission calculations (Unit LANL-FW-CHEM)

Requirement: The permittee shall comply with the facility-wide VOC and HAP emission limits at Table 106.B.

Monitoring: The permittee shall monitor facility-wide chemical purchasing and site location using an electronic chemical tracking system. The quantity of chemicals that are vented to the atmosphere shall be estimated on a semi-annual basis, and categorized as VOC, HAP, or a combination of these categories.

Recordkeeping: The permittee shall record the quantity of total VOC emitted and the quantity of each individual and total HAPs on a semi-annual basis. These records shall be maintained in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110. With respect to individual HAPs, reports shall include any HAP emitted in a quantity greater than 0.5 tons per year.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☒ **Yes** **Date report submitted:** March 18, 2020 **Tracking Number:** SBR20200004

☐ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Facility-wide emissions did not exceed the VOC or HAP emission limits in Table 106.B.

Monitoring/Recordkeeping: Facility-wide chemical purchases are monitored using ChemDB, an electronic chemical tracking system. The chemical purchase information is used to calculate emissions. Chemical emission information is submitted to NMED every six months in accordance with permit condition A109.B. The semi-annual emissions report for July 1 - December 31, 2019 was submitted to NMED on March 18, 2020 (SBR20200004), within 90 days of the end of the reporting period. Records of chemical purchases for this monitoring period are provided in ATTACHMENT A907.A.

Reporting: Facility-wide VOC and HAPs emissions are calculated, recorded, and reported on a six-month basis in accordance with permit conditions A109.B, B109, and B110. The semi-annual emissions report includes individual HAPs emitted in a quantity greater than 0.5 tons per year.

A907 Other – Chemical Usage

B. Emission calculations (Unit RLUOB-CHEM)

Requirement: The permittee shall comply with the source-specific VOC emission limit at Table 902.A and the facility-wide VOC and HAP emission limits at Table 106.B. (NSR Permit 2195N-R2, Specific Condition 2.a., revised)

Monitoring: The permittee shall monitor chemical purchasing for the RLUOB-CHEM facility using an electronic chemical tracking system. The quantity of chemicals that are vented to the atmosphere shall be estimated on a monthly basis, and categorized as VOC, HAP, TAP, or a combination of these categories. (NSR Permit 2195N-R2, Specific Condition 4.c., revised)

Recordkeeping: The permittee shall record the quantity of total VOC and TAP, each individual HAP,and the total HAPs emitted on a monthly rolling, 12-month total basis. These records shall be maintained in accordance with Section B109. (NSR Permit 2195N-R2, Specific Condition 4.c., revised)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110. With respect to individual HAPs, reports shall include any HAP emitted in a quantity greater than 0.5 tons per year.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Source specific VOC and facility-wide VOC and HAP emissions are in compliance with emission limits set in Tables 902.A and 106.B in NSR Permit 2195N-R2.

Monitoring: Chemical purchasing for the RLUOB-CHEM facility are monitored using ChemDB, an electronic chemical tracking system. Records of chemical purchases for the reporting period are provided in ATTACHMENT A907.B.a. The quantities of chemicals that are vented to the atmosphere are estimated on a monthly basis and are categorized as VOC, HAP, TAP, or a combination of these categories. The quantities of chemicals for this reporting period are provided in ATTACHMENT A907.B.b.

Recordkeeping: The quantity of total VOC and TAP, individual HAP, and the total HAPs emitted are recorded on a monthly rolling, 12–month total basis. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. The semi-annual emission report includes individual HAPs emitted in a quantity greater than 0.5 tons per year. For more information, see comments in Section A605 of this report.

A1007 Other – Degreasers

A. Operational Requirements (Degreasers)

Requirement: The permittee shall comply with the applicable requirements according to 40 CFR 63, Subpart T, including, but not limited to:

1) Ensure the degreaser is closed with a tight fitting cover whenever not in use, and
2) Maintain a freeboard ratio of 0.75 or greater, and
3) Collect and store all waste solvent and wipe rags in closed containers, and
4) Perform flushing within the freeboard area only, and
5) Allow cleaned parts to drip for 15 seconds or until dripping stops, and
6) Do not exceed the fill line on the solvent level, and
7) Wipe up spills immediately, and
8) Do not create observable splashing with agitation device, and
9) Ensure that the degreaser is not exposed to drafts greater than 40 meters/min, and
10) Do not clean sponges, fabric, wood, or paper.

Monitoring: The permittee shall monitor and record the amount of solvent added to the degreaser.

Recordkeeping: The permittee shall:

1) Calculate the actual emissions rate (pounds/month) of VOC and HAPs based on the quantity of solvent lost to evaporation on a monthly basis.
2) Calculate the semi-annual emissions rate (tons/year) for this source category and add to the facility-wide emission rates in Table 106.B.
3) Maintain records of the degreaser solvent content and quantity added and work practice checklists.
4) The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: An exemption notice was submitted on April 9, 2018 and was approved by NMED on May 8, 2018 for a non-halogenated solvent to be used in the degreaser. LANL intends to keep the flexibility to use the halogenated solvent in the future and therefore is continuing to comply with all permit requirements, regardless of which solvent is being used.

Requirement:

1) The degreaser is kept closed with a tight fitting cover when it is not being used.

2) A freeboard ratio of 0.75 or greater is maintained.

3) All waste solvent and solvent contaminated wipe rags are collected and stored in closed containers.

4) Flushing operations are performed only within the freeboard area.

5) Cleaned parts are allowed to drip for 15 seconds or until dripping stops.

6) The fill line has not been exceeded.

7) Spills are wiped up immediately.

8) Administrative controls are in place to prevent observable splashing with an agitation device.

9) The degreaser is located in a glove box with a set ventilation flow rate. Exhaust flows do not exceed 40 meters/min.

10) Sponges, fabric, wood, or paper are not cleaned in the degreaser.

Monitoring and Recordkeeping: A Degreaser Recordkeeping database is used to track the amount of degreaser solvent added, removed, and lost. This system is used to calculate emissions. The "Degreaser Solvent Usage" report for this period is provided in ATTACHMENT A1007.A.a.

1) The actual emission rate (pounds/month) of VOC and HAPs is automatically calculated by the database when data is entered on a monthly basis.

2) The semi-annual emissions (tons/year) are also calculated by the database. These emissions are included in the facility-wide totals.

3) Checklists for work practice standards have been completed for this reporting period. Records of solvent content and quantity added are maintained on site. A copy of the work practice checklists are provided in ATTACHMENT A1007.A.b.

4) Records for this source category are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1104 Operational Limitations – Internal Combustion

A. Hours of Operation and Emission Limits for Unit TA-33-G-1P

Requirements:

1) Unit TA-33-G-1P is limited to eight (8) hours of daily operation at full capacity. Operation shall occur between the hours of 7:00 AM and 5:00 PM. (NSR Permit 2195F-R4, Condition A1104.A)

2) Unit TA-33-G-1P is limited to the emissions limits stated in Table 1102.A. (NSR Permit 2195F-R4, Condition A1104.A)

Monitoring: The permittee shall monitor the time(s) of operation each day, and the daily and monthly rolling 12-month total hours of operation for Unit TA-33-G-1P using a non-resettable hour meter. Hours that do not represent hours the unit is operated at the TA-33 site may be monitored separately for subsequent subtraction from the daily and monthly rolling 12-month totals

Recordkeeping: The permittee shall maintain the following records and in accordance with Section B109:

1) The permittee shall keep records of the time(s) of operation each day, and the daily, monthly, and the monthly rolling 12-month total hours of operation of the genset listed above, as indicated on the non-resettable hour meter. The permittee may record and subtract hours of operation that do not represent operating hours at the TA-33 site.

2) The permittee shall calculate the annual emissions of all criteria and hazardous air pollutants from Unit TA-33-G-1P. The permittee may subtract emissions that are not the result of operations at TA-33.

Reporting: The permittee shall submit reports in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Unit TA-33-G-1P did not operate during this reporting period, thus, emissions are lower than the limits stated in Table 1102.A. in NSR permit 2195F-R4.

Monitoring: The times of operations are monitored and the generator is equipped with a non-resettable hour meter. The purpose of equipment use at TA-33 and elsewhere are identified in the log sheet provided in ATTACHMENT A1104.A.

Recordkeeping: A log book is located in the trailer that contains the unit. The log book includes hours of operation recorded daily when the equipment operates. The monthly rolling 12-month total hours of operation are calculated in a spreadsheet. Operations at areas outside TA-33 are recorded.
The annual emissions of criteria and HAPs are calculated based on the hours of operation.

Reporting: Reports are submitted as required by permit conditions in accordance with Section B110.

A1104 Operational Limitations – Internal Combustion

B. Hours of Operation and Emission Limits for Units TA-33-G-2 through -4

Requirements:

1) Units TA-33-G-2 through -4 are authorized to operate 500 hours per generator per calendar year. (NSR Permit 2195P, Specific Condition 1.b.)

2) Units TA-33-G-2 through -4 shall each be certified to be in compliance with applicable non-road emission standards in 40 CFR 89. (NSR Permit 2195P, Specific Condition 1.c.)

Monitoring: The permittee shall monitor the total hours of operation for each genset, Units TA-33-G-2 through -4, using a non-resettable hour meter.

Recordkeeping: The permittee shall:

1) Record the total hours operation of the gensets listed above, as indicated on the non-resettable hour meter. (NSR Permit 2195P, Specific Condition 4.a., revised)

2) Calculate and record the semi-annual emissions of criteria and hazardous air pollutants from each genset, Units TA-33-G-2 through -4.

3) Maintain a copy of the engine certification to the applicable non road emission standards in 40 CFR 89. (NSR Permit 2195P, Specific Condition 4.c.)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement/Monitoring: The operating hour readings are collected twice a year to verify the hour limit is not approached. The hour limits for these units were not exceeded during this reporting period. Hours of generator operation are provided in ATTACHMENT A1104.B.
The hour meters on these units are non-resettable.

Recordkeeping:

1) Equipment operating hours are recorded.

2) The emissions of regulated pollutants from Units TA-33-G-2, TA-33-G-3 and TA-33-G-4 are calculated and recorded semi-annually.

3) Certificates of compliance with applicable non-road emission standards are maintained on-site.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1105 Fuel Sulfur Requirements – Internal Combustion

A. Fuel Sulfur Requirement for Unit TA-33-G-1P

Requirement: Unit TA-33-G-1P while in use at TA-33 shall combust only diesel fuel containing no more than 500 ppmw total sulfur.

Monitoring: None.

Recordkeeping: The permittee shall demonstrate compliance with the limit on total fuel sulfur content by maintaining records of a current, valid purchase contract, tariff sheet or transportation contract for the fuel, or fuel analysis, specifying the fuel grade and certification or allowable sulfur limit. If fuel analysis is used, the analysis shall not be older than one year. Alternatively, compliance may be demonstrated by keeping a receipt or invoice from a commercial fuel supplier with each fuel delivery, which shall include the delivery date, the fuel type delivered, and amount of fuel delivered, and the maximum sulfur content of the fuel.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Only Ultra Low Sulfur Diesel (ULSD) is used at the facility. A purchase contract is in place to only purchase ULSD, which is less than 15 ppm sulfur.

Recordkeeping: A copy of the purchase contract is available on-site.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification is submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1106 20.2.61 NMAC Opacity – Internal Combustion

A. CI-RICE - TA-33-G-1P, TA-33-G-2, TA-33-G-3, TA-33-G-4, RLUOB-GEN-1, RLUOB-GEN-2, RLUOB-GEN-3, TA-48-GEN-1, TA-55-GEN-1 TA-55-GEN-2 and TA-55-GEN-3

Requirement: Visible emissions from the stacks of the above listed sources shall not equal or exceed an opacity of 20 percent.

Monitoring: During steady state operation, opacity shall be measured over a 10-minute period in accordance with the procedures at 40 CFR 60, Appendix A, Method 9 as required by 20.2.61.114 NMAC. Opacity measurements shall be conducted on a quarterly basis per calendar year as qualified by the Section B108.D monitoring provisions. This requirement excludes Insignificant and Trivial Activities.

Recordkeeping: The permittee shall maintain records of all Method 9 observations, and in accordance with Section B109.

Reporting: The permittee shall report date, time, and results of all Method 9 observations. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: No visible emissions were observed to exceed 20% opacity during this reporting period.

Monitoring: Opacity measurements were not required for generators in this reporting period. Section B108.D(2) of the permit allows for reduced frequency of opacity monitoring, if the unit operates less than 10% of the monitoring period (calendar quarter). The applicable CI-RICE units operated less than 10% of each monitoring period (less than 219 hours each quarter) during this reporting period. If the unit operates greater than 10% of the monitoring period, the unit will have an opacity observation performed on it, otherwise an opacity observation will be performed within five (5) years of the issuance date of the operating permit. See ATTACHMENT A1106.A.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1107 Other – Internal Combustion

A. 40 CFR 60, Subpart IIII (Emergency Generators Units RLUOB-GEN-1 through -3)

Requirement: The units are subject to 40 CFR 60, Subpart IIII and the permittee shall comply with the applicable emissions standards and fuel requirements in §60.4205(a), §60.4206 and §60.4207(b) and Table 1102.B. In addition the permittee shall follow the compliance requirements stated in §60.4211(a, b, and f) and the general provisions of 40 CFR 60 Subpart A as required in §60.4218.

Monitoring: None

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall comply with all applicable reporting requirements of 40 CFR 60, Subpart A as required in §60.4218 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The manufacturer's emissions certifications as required by §60.4205(a) are available on site.
Diesel sulfur requirements of 15 ppm are met by the LANL fuel oil contract specifying purchasing ULSD.
§60.4211 (a) (b) and (f) - Manufacturer's certifications for nonroad engines are on-site; non-emergency maintenance checks and readiness testing of such units is limited to 100 hours per year per §60.4211(f)(3).

Recordkeeping: Hours of non-emergency and emergency operation are recorded at the facility during generator operation. The units subject to this condition operated less than 100 hours to date on non-emergency maintenance and readiness checks in accordance with condition §60.4211(f)(3).

Reporting: Hours of operations are reported in accordance with Section B110. See ATTACHMENT A1107.A. for operating records.

A1107 Other – Internal Combustion

B. 40 CFR 60, Subpart IIII (Emergency Generators Unit TA-48-GEN-1, TA-55-GEN-1 TA-55-GEN-2 and TA-55-GEN-3)

Requirement: The units are subject to 40 CFR 60, Subpart IIII and the permittee shall comply with the applicable emissions standards and fuel requirements in §60.4205(b), §60.4202(a)(2), §60.4206 and §60.4207(b) and Table 1102.B. In addition, the permittee shall follow the compliance requirements stated in §60.4211(a, c and f) and the general provisions of 40 CFR 60 Subpart A as required in §60.4218.

Monitoring: None

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall comply with all applicable reporting requirements of 40 CFR 60, Subpart A as required in §60.4218 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The manufacturer's emissions certifications as required by §60.4205(a) are available on site.

Diesel sulfur requirements of 15 ppm are met by the LANL fuel oil contract specifying purchasing ULSD.

§60.4211 (a) (b) and (f) - Manufacturer's certifications for non-road engine are on-site to demonstrate compliance with standards; non-emergency maintenance checks and readiness testing of such units are limited to 100 hours per year per §60.4211(f)(3).

Recordkeeping: Hours of non-emergency and emergency operation are recorded at the facility during generator operation. The units subject to this condition operated less than 100 hours to date on non-emergency maintenance and readiness checks.

Reporting: Hours of operations are reported in accordance with Section B110. See ATTACHMENT A1107.B.

A1204 Operational Limitations – Data Disintegrator

A. Operational Throughput Limitation (Unit Data Disintegrator)

Requirement: The Unit Data Disintegrator is limited processing no more than 25,000 boxes or 565 tons per year media. To avoid Compliance Assurance Monitoring (CAM) requirements under 40 CFR 64, the Data Disintegrator shall limit uncontrolled potential PM emissions by limiting media processing no more than 25,000 boxes or 565 tons per year.

Monitoring: The permittee shall perform the monitoring required in Condition A1207.A.

Recordkeeping: The permittee shall perform the recordkeeping required in Condition A1207.A.

Reporting: The permittee shall perform the reporting required in Condition A1207.A.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: A log is kept to ensure that no more than 25,000 boxes or 565 tons per year of media are processed.

Monitoring, recordkeeping and reporting are discussed in Condition A1207.A.

A1207 Other – Data Disintegrator

A. Emission calculations (Data Disintegrator)

Requirement: The permittee shall calculate Data Disintegrator emissions based on the records of the number of boxes of media that are destroyed.

Monitoring: The permittee shall monitor the quantity of media destroyed on a monthly basis. The total weight shall be based on a previously determined average box weight. This average weight determination shall be maintained as part of the records for this facility.

Recordkeeping: The permittee shall calculate the actual emissions rate (tons per reporting period) for the emission units listed in Table 1200.A on a semi-annual basis. The emission rate in tons per year shall be calculated by summing the emissions from the previous reporting period with the current period. Records shall be maintained in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: A log is kept to record the number of boxes of media destroyed monthly and is used to calculate emissions on a semi-annual basis.

Monitoring: The number of boxes destroyed is provided in ATTACHMENT A1207.A. The average box weight has been determined and is maintained as part of the facility records.

Recordkeeping: The actual emissions rate is calculated for the emission unit on a semi-annual basis and is included in the semi-annual emissions report. These records are maintained on-site. The emission rate in tons per year is calculated by summing the emissions from the previous reporting period with the current period. The emissions are compared to the allowable emissions for the unit. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1207 Other – Data Disintegrator

B. Cyclone/Cloth Tube Filters (Data Disintegrator)

Requirement: The permittee shall perform regular maintenance and repair on the cyclone and cloth tube filter(s) per manufacturer's recommendations. (NSR Permit 2195H, Specific Condition 1.d.)

Monitoring: N/A

Recordkeeping: The permittee shall maintain adequate records on site to demonstrate compliance with manufacturer's recommended repair and maintenance schedules for the cyclone and the cloth tube filter(s). (NSR Permit 2195H, Specific Condition 4.a.) Records shall be maintained in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Preventive maintenance and repair are performed on the data disintegrator cyclone and cloth tube filter(s) following manufacturer's recommendations.

Recordkeeping: Records of maintenance performed on the cyclone and cloth tube filter(s) are provided in ATTACHMENT A1207.B. No maintenance was performed during this reporting period. The scheduled maintenance will be completed during the second half of 2020. Manufacturer recommended repair and maintenance information are available on site. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1207 Other – Data Disintegrator

C. Compliance Testing (Data Disintegrator)

Requirement: If upon notification by the Department, compliance testing is required, it shall be conducted in accordance with EPA Reference Methods 1 through 4, Method 5 for TSP, and conducted in accordance with 450 CFR 60, Appendix A. For combined TSP and PM10, testing shall be in accordance with 40 CFR 51, Appendix M, Method 201. Alternative test method(s) may be used if the Department approves the change. (NSR Permit 2195H, Specific Condition 6.b., revised)

Monitoring: N/A

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: No compliance test was required or performed during this reporting period.

Recordkeeping: No tests were conducted and no records were generated during this reporting period.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification submitted on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1305 Fuel Sulfur Requirements – TA-3 Power Plant

A. Boilers (Units TA-3-22-1 through -3)

Requirement: External combustion sources at the TA-3 Power Plant shall combust only natural gas containing no more than 2 gr/100 scf total sulfur or No. 2 fuel oil containing no more than 0.05 wt% total sulfur. (NSR Permit 2195B-M2, Specific Condition A110.A)

Monitoring: N/A

Recordkeeping: The permittee shall demonstrate compliance with the limit on total fuel sulfur content by maintaining records of a current, valid purchase contract, tariff sheet or transportation contract for the gaseous or liquid fuel, or fuel analysis, specifying the fuel grade and certification or allowable sulfur limit. If fuel analysis is used, the analysis shall not be older than one year. Alternatively, compliance may be demonstrated by keeping a receipt or invoice from a commercial fuel supplier with each fuel delivery, which shall include the delivery date, the fuel type delivered, and amount of fuel delivered, and the maximum sulfur content of the fuel.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The natural gas transportation contract states that gas provided to LANL will be pipeline quality with total sulfur content of no more than three quarters (3/4) grains of total sulfur/100 dscf.

Recordkeeping: Fuel oil is under a purchase contract and only Ultra Low Sulfur Diesel (ULSD) is delivered to the facility. ULSD contains less than 0.0015 wt% total sulfur. A copy of the transportation contract and purchase contract are kept on site. No fuel oil was purchased for the TA-3 power plant during this reporting period.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1305 Fuel Sulfur Requirements – TA-3 Power Plant

B. Combustion Turbine (Unit TA-3-22-CT-1)

Requirement: The combustion turbine at the TA-3 Power Plant shall combust only natural gas containing no greater than 2 gr/100 scf total sulfur. (NSR Permit 2195B-M2, Specific Condition A110.B)

Monitoring: N/A

Recordkeeping: The permittee shall demonstrate compliance with the limit on total fuel sulfur content by maintaining records of a current, valid purchase contract, tariff sheet or transportation contract for the gaseous fuel, or fuel analysis, specifying the fuel grade and certification or allowable sulfur limit. If fuel analysis is used, the analysis shall not be older than one year. (NSR Permit 2195B-M2, Specific Condition A110.B and 40 CFR 60.334(h))

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The natural gas transportation contract states that gas provided to LANL will be pipeline quality with total sulfur content of no more than three quarters (3/4) grains of total sulfur/100 dscf.

Recordkeeping: The transportation contract is kept on-site.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1306 20.2.61 NMAC Opacity – TA-3 Power Plant

A. Sources Combusting Natural Gas

Requirement: All combustion units shall not exceed 20% opacity. (NSR Permit 2195B-M2, Specific Condition A111.A)

Monitoring: Use of natural gas fuel meeting the requirement at Condition A1305.A or B constitutes compliance with 20.2.61 NMAC unless opacity exceeds 20% averaged over a 10-minute period. When any visible emissions are observed during steady state operation and are determined to be not due to condensed water vapor only, opacity shall be measured over a 10-minute period, in accordance with the procedures at 40 CFR 60, Appendix A, Method 9 as required by 20.2.61.114 NMAC.

Recordkeeping: The permittee shall record dates of any opacity measures and the corresponding opacity readings.

Reporting: The permittee shall report dates of any opacity measures and the corresponding opacity readings. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: LANL has certified opacity readers on-site who perform opacity readings using 40 CFR 60, Appendix A, Method 9 to determine compliance with the opacity limitation.

Monitoring: Natural gas fuel meets the requirement specified in Condition A1305.A and B. No visible emissions were observed during steady state operation during this reporting period. See ATTACHMENT A1306.A. for details.

Recordkeeping: A standard form is used for all opacity measurements. The form includes the date of measurement and opacity observed. No opacity readings were required during this reporting period.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1306 20.2.61 NMAC Opacity – TA-3 Power Plant

B. Boilers Combusting No. 2 Fuel Oil

Requirement: All combustion units shall not exceed 20% opacity. (NSR Permit 2195B-M2, Specific Condition A111.B)

Monitoring: During steady state operation, opacity shall be measured over a 10-minute period in accordance with the procedures at 40 CFR 60, Appendix A, Method 9 as required by 20.2.61.114 NMAC. Opacity measurements shall be conducted on a quarterly basis per calendar year whenever the boiler(s) are operational during the monitoring period. This requirement is subject to the monitoring provisions of Condition B108.D.

Recordkeeping: The permittee shall maintain records of all Method 9 observations, and in accordance with Section B109.

Reporting: The permittee shall report date, time, and results of all Method 9 observations. The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: Certified opacity readers are located on-site who perform opacity readings using 40 CFR 60, Appendix A, Method 9 to determine compliance with the opacity limitation. Fuel oil was not used during this reporting period.

Monitoring: Opacity is read at least once per quarter when boilers are combusting fuel oil and when required by monitoring provisions in condition B108.D. Opacity readings are measured over a 10-minute period and in accordance with 40 CFR 60, Appendix A, Method 9. Fuel oil was not used during this reporting period and therefore no Method 9 opacity measurements were conducted. See ATTACHMENT A1306.B.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: A standard form is used for all opacity measurements. The form includes the date and time of the Method 9 observation and opacity observed.
Emissions and monitoring reports are submitted on a semi-annual basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

A. Emission calculations (TA-3 Power Plant)

Requirement: The permittee shall comply with the hourly and annual emission limits at Table1302.A. and Conditions A1302.B, C, and D for the combustion turbine and boilers. The boiler annual emission limit shall be expressed as the combined emissions from all 3 boilers. (NSR Permit 2195B-M2, Specific Condition A801.A)

Monitoring: The permittee shall perform the following calculations on a monthly basis:

1) Calculate the average hourly emissions rates (pph) for each emissions unit based on the monthly total fuel consumption and monthly actual hours of operation.

2) Calculate the actual annual emissions rates (tpy) for all emissions units based on the monthly rolling 12-month total fuel consumption and the monthly rolling 12-month total hours of operation.

3) All NOx emission rates for the boilers shall also be calculated in terms of lb/MMBtu heat input.

(NSR Permit 2195B-M2, Specific Condition A801.A)

Recordkeeping: The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: All emissions calculations required by this section are performed for the emission units listed. The emission units did not exceed the hourly or annual emission limits.

Monitoring: Emissions spreadsheets are in place that calculate all required emissions and are used for monitoring and reporting purposes. See ATTACHMENT A1307.A for details.

1) The average hourly emission rates are included in the spreadsheet.

2) The actual annual emission rates are included in the spreadsheet.

3) The emission rates are based on the emission factor for NOx (lbs/MMscf), which is 58 lbs/MMscf, this factor is converted to lbs/MMBtu by dividing by the high heat value of natural gas (the number of Btu in a scf). As the HHV of natural gas ranges in value, the emission range was calculated using the low and high values at LANL between 2011 and 2019, the lowest was 1006.6 Btu/scf and the highest was 1079.3 Btu/scf, therefore the NOx emission rate will range from 0.0537 to 0.0576 lbs/MMBtu.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a semi-annual basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

B. Fuel Usage (Boilers, Units TA-3-22-1 through -3)

Requirement: Combined boiler operation shall not consume more than 1000 MMscf of natural gas and no more than 500,000 gallons of No. 2 fuel oil in any 12-month period. Volumetric natural gas fuel flow shall be measured using gas flowmeters installed on the natural gas fuel inlet to each respective unit (3 separate gas flowmeters). Fuel oil usage shall be measured using a single inventory meter located at a storage tank that is dedicated for use by the TA-3 power plant boilers. (NSR Permit 2195B-M2, Specific Condition A803.A, revised)

Monitoring: The liquid fuel flow rate shall be continuously monitored whenever liquid fuel is combusted. The natural gas fuel flow rate for each boiler shall be continuously monitored whenever natural gas is combusted. The hours of operation of each boiler shall be continuously monitored. (NSR Permit 2195B-M2, Specific Condition A803.A, revised)

Recordkeeping: The permittee shall record the monthly total of liquid fuel (gallons) for all boilers combined and gaseous fuel (scf) for each boiler on a monthly basis, to include a monthly total. Annual fuel usage shall be calculated and recorded on a monthly rolling 12-month total basis. The permittee shall record the hours of operation of each boiler on a monthly basis, to include a monthly total. The record shall include the monthly rolling 12-month total hours of operation for all 3 boilers combined. The permittee shall maintain records in accordance with Section B109. (NSR Permit 2195B-M2, Specific Conditon A803.A, revised)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The combined boiler natural gas use did not exceed 1,000 MMscf or 500,000 gallons of No. 2 fuel oil in any 12-month period.
Volumetric flow is measured using the liquid or gas fuel flowmeters installed on the natural gas fuel inlet to each respective unit and on the combined fuel oil inlet to the boilers. All fuel use data are tracked monthly in a spreadsheet used for emission calculations.

Monitoring: Natural gas fuel meters are in place on each boiler. Fuel oil is measured using an inventory meter on the storage tank. Both natural gas and fuel oil are continuously monitored when being combusted. A monthly and 12-month rolling total of natural gas and fuel oil use are recorded and reviewed monthly to verify usage does not exceed allowable limits. See ATTACHMENT 1307.B for monthly and 12-month rolling totals for each fuel.

Recordkeeping: Total hours of operation of each boiler are recorded monthly and included in a monthly rolling 12-month total hours for all boilers combined. Hours of operation of each boiler are continuously monitored. This data is collected monthly from the power plant operations staff. Monthly and 12 month rolling hours are provided in ATTACHMENT A.1307.B. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

C. Fuel Usage (Combustion Turbine, Unit TA-2-22-CT-1)

Requirement: The combustion turbine shall not consume more than 1400 MMscf of natural gas in any 12-month period. Volumetric flow shall be measured using a gas fuel flowmeter installed on the fuel inlet of the combustion turbine. (NSR Permit 2195B-M2, Specific Condition A802.A)

Monitoring: The natural gas fuel flow rate for the combustion turbine shall be continuously monitored whenever natural gas is combusted. (NSR Permit 2195B-M2, Specific Condition A802.A)

Recordkeeping: The permittee shall record the daily total of gaseous fuel (scf) for the turbine on a monthly basis, to include a monthly total. Annual fuel usage shall be calculated and recorded on a monthly rolling 12-month total basis. The permittee shall record the daily hours of operation of the combustion turbine on a monthly basis, to include a monthly total. The record shall include the monthly total hours and monthly rolling 12-month total hours of operation. The permittee shall maintain records in accordance with Section B109. (NSR Permit 2195B-M2, Specific Condition A802.A)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: A 12-month rolling total for natural gas use is maintained to verify usage does not exceed 1400 MMscf. The daily and monthly total fuel use is collected and recorded in a spreadsheet used for calculating emissions. NOTE: - The combustion turbine did not operate during this reporting period. See ATTACHMENT A1307.C.

Monitoring: The natural gas flowmeter is installed on the turbine inlet. The fuel flowmeter continuously measures natural gas being delivered to the combustion turbine.

Recordkeeping: Daily hours of operation are recorded and entered into the spreadsheet. A 12-month rolling total hours of operation is calculated using this information. Rolling total hours are provided in ATTACHMENT A1307.C. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

D. Load Requirement (Combustion Turbine, Unit TA-3-22-CT-1)

Requirement: The combustion turbine shall be operated at no less than 80% and no greater than 100% load as determined by the manufacturer's supplied algorithm, except for minimal periods during startup and shutdown conditions. The permittee shall follow the manufacturer's recommended startup/shutdown procedures in order to minimize the duration of these events. (NSR Permit 2195B-M2, Specific Condition A802.B)

Monitoring: The operating load of the combustion turbine shall be monitored once daily during normal operations of that unit. (NSR Permit 2195B-M2, Specific Condition A802.B)

Recordkeeping: The permittee shall record the daily monitored operating load for the combustion turbine. The permittee shall maintain a record of the manufacturer's recommended startup/shutdown procedure and the manufacturer's criteria for the determination of turbine load. The permittee shall maintain a record for each startup/shutdown or malfunction event for the combustion turbine. The record shall include the date, the start/end time and duration for each event, which is defined as the length of time the combustion turbine is operating at less than 80% or greater than 100% load. For any malfunction event, the record shall also include the nature of the malfunction and any corrective action taken. The permittee shall maintain records in accordance with Section B109. (NSR Permit 2195B-M2, Specific Condition A802.B)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The combustion turbine load did not operate during this reporting period. When the combustion turbine does operate load range is calculated by the turbine operating system and is manually recorded during each operation.

Startup/shutdown procedures are in place and are followed by the unit operators.

Monitoring: Load range is calculated by the turbine operating system and is manually recorded each hour during operation. The turbine did not operate during this reproting period. See ATTACHMENT A.1307.D. Startup/shutdown procedures are followed by the unit operators.

The load is recorded at least once daily during normal operations. This data is collected in the daily operating log. Startup/shutdown procedures are in place and are followed by the unit operators.
Each time the unit is started or shut down, the data is entered into a daily operating log, which is maintained on-site. The record includes the date, start/end times, and duration.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

E. Control Device Operation (Boilers, Units TA-3-22-1 through -3)

Requirement: Each boiler (Units TA-3-22-1 through -3) shall only be operated with a properly operating flue gas recirculation fan (Units F-1 through -3, respectively). Any malfunction of the flue gas recirculation system during boiler operation may be subject to the excess emissions requirements of 20.2.7 NMAC. (NSR Permit 2195B-M2, Specific Condition A803.B)

Monitoring: The flue gas recirculating fans shall be inspected for proper operation and maintenance once during each calendar month that the unit was operating. (NSR Permit 2195B-M2, Specific Condition A803.B)

Recordkeeping: The permittee shall record all inspections of the flue gas recirculating fans and any event during which a fan malfunctions. The record shall include the date, time, name of operator conducting the inspection, and any discrepancies noted. For malfunction events, the record shall also include the nature and duration of the malfunction, and any corrective action taken. The permittee shall maintain records in accordance with Section B109. (NSR Permit 2195B-M2, Specific Condition A803.B)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: When a boiler is operating, the associated Flue Gas Recirculation (FGR) fan is on. A fan speed indicator is located on the control panel in the operator control room. This fan speed is monitored and recorded during boiler operation. No malfunctions of the FGR systems have occurred during this reporting period.

Monitoring: The FGR fans are inspected for proper operation and maintenance each month the unit is operating. Preventive maintenance forms are provided in ATTACHMENT A1307.E.

Recordkeeping: No malfunctions occurred during this reporting period. All inspection records contain the required data found in this section. Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

F. Control Device Operation (Combustion Turbine, Unit TA-3-22-CT-1)

Requirement: The combustion turbine shall be equipped with Rolls-Royce Dry Low Emissions (DLE) control technology (pre-mix, lean-burn series staged combustion system) to control NOx emissions. (NSR Permit 2195B-M2, Specific Condition A802.C)

Monitoring: N/A

Recordkeeping: The permittee shall maintain a record of the DLE system associated with the combustion turbine. The permittee shall maintain records in accordance with Section B109. (NSR Permit 2195B-M2, Specific Condition A802.C)

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The Dry Low Emissions (DLE) control technology is an integral part of the combustion turbine design. The DLE control was evaluated during unit start-up and determined to be working as designed. Manufacturer data are available on the DLE system.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Emissions and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109 and B110. For more information, see comments in Section A605 of this report.

A1307 Other – TA-3 Power Plant

G. 40 CFR 60, Subparts A and GG (Combustion Turbine, Unit TA-3-22-CT-1)

Requirement: The combustion turbine is subject to 40 CFR 60, Subpart GG and the permittee shall comply with the applicable requirements of 40 CFR 60, Subpart A and Subpart GG. (NSR Permit 2195B-M2, Specific Condition A802.D)

Monitoring: The permittee shall comply with the monitoring and testing requirements of 40 CFR 60.334 and 60.335. (NSR Permit 2195B-M2, Specific Condition A802.D)

Recordkeeping: The permittee shall comply with the recordkeeping requirements of 40 CFR 60.334 and 40 CFR 60.7. (NSR Permit 2195B-M1-R2, Specific Condition A802.D)

Reporting: The permittee shall comply with the reporting requirements of 40 CFR 60.7. (NSR Permit 2195B-M1-R2, Specific Condition A802.D)

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The combustion turbine is in compliance with 40 CFR Part 60 Subpart A and 40 CFR Part 60 Subpart GG.

Monitoring: The combustion turbine is in compliance with the monitoring and test requirements of 40 CFR 60.334 and 60.335.

Recordkeeping: The combustion turbine is in compliance with the monitoring, notification, and record keeping requirements of 40 CFR 60.334 and 40 CFR 60.7.

Reporting: The combustion turbine is in compliance with the reporting requirements of 40 CFR 60.7.

A1307 Other – TA-3 Power Plant

H. Periodic Emissions Tests (Combustion Turbine, Unit TA-3-22-CT-1)

Requirement: The permittee shall comply with the allowable emission limits at Table A1302.A, including the NOx ppmv limitation. (NSR Permit 2195B-M2, Specific Condition A802.E)

Monitoring: The permittee shall test using a portable analyzer or EPA Reference Methods subject to the requirements and limitations of Section B108, General Monitoring Requirements. For periodic testing of NOx and CO emissions tests shall be carried out as described below.

Test results that demonstrate compliance with the NOx and CO emission limits shall also be considered to demonstrate compliance with the VOC emission limits.

(1) The test period shall be annually, based on a calendar year.
(2) The tests shall continue based on the existing testing schedule.
(3) All subsequent monitoring shall occur in each succeeding monitoring period. No two monitoring events shall occur closer together in time than 25% of a monitoring period.
(4) The permittee shall follow the General Testing Procedures of Section B111.
(5) Performance testing required by 40 CFR 60, Subpart GG or 40 CFR 60, Subpart KKKK may be used to satisfy these periodic testing requirements if they meet the requirements of this condition and are completed during the specified monitoring period.

Recordkeeping: The permittee shall maintain records in accordance with Section B109. The permittee shall also record the results of the periodic emissions tests, including the turbine's fuel flow rate and horsepower at the time of the test, and the type of fuel fired (natural gas, field gas, etc.).

If a combustion analyzer is used to measure excess air in the exhaust gas, records shall be kept of the make and model of the instrument and instrument calibration data. If an ORSAT apparatus or other gas absorption analyzer is used, the permittee shall record all calibration results.

The permittee shall also keep records of all raw data used to determine exhaust gas flow and of all calculations used to determine flow rates and mass emissions rates.

Reporting: The permittee shall report in accordance with Section B109, B110, and B111.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: Requirement: The facility is in compliance with the allowable limits as demonstrated in the monitoring and reporting sections below.

Monitoring: An emission stack test was conducted on January 10, 2019; the test results demonstrated that the actual emissions were less than the allowable emissions. No additional stack testing is required this reporting period. See ATTACHMENT A1307.H. for details. The last test was performed as required following the monitoring requirements of Section B108 and general testing procedures found in Section B111. Test results from the test

demonstrate compliance with NOx and CO emission limits. No limits were exceeded.

The tests are performed annually if required, or at a frequency as specified in General Condition B108.D based on the percentage of time the unit has operated. Records of periodic emissions test include all data required by this section.

A combustion analyzer is used for this periodic emissions test. Instrument and calibration data are included in the final test report. An ORSAT or other similar gas absorption analyzer is not used.

Recordkeeping: Records are maintained in accordance with Section B109.

Reporting: Raw data and calculations used, are included in the test report. Emission and monitoring reports are submitted on a six-month basis and compliance certification on an annual basis in accordance with permit conditions A109, B110, and B111. For more information, see comments in Section A605 of this report.

A1407 Other – Open Burning

A. Operational

Requirement: The permittee shall comply with the applicable requirements of 20.2.60 NMAC and 20.2.65 NMAC, including, but not limited to:

1) Prior to initiating a burn consisting of vegetative material, the permittee shall submit to the Department a sampling and analysis plan and upon approval conduct representative sampling of the intended burn material and analyze samples for radionuclides, target analyte list (TAL) inorganic elements, polychlorinated biphenyls (PCBs), and high explosives (HE); and

2) The permittee shall submit to the Department a background concentration report for the contaminants listed in Condition A1407.A, Requirement (1). The report shall indicate locations where background concentrations were taken and compare sample results with background concentrations of the constituents; and

3) The permittee shall not burn vegetative material which includes any contaminant above the relevant background concentration; and

4) Upon receiving Department approval, the permittee shall conduct public notification in a display ad in at least four newspapers: Los Alamos Monitor, Rio Grande Sun, Santa Fe New Mexican, and the Albuquerque Journal, no less than 21 days in advance of a planned burn.

Monitoring: The permittee shall monitor all open burning as required by Department regulation or burn approval.

Recordkeeping: The permittee shall maintain records of all sampling and analysis plans and any representative sampling conducted. Records shall be kept in accordance with Section B109.

Reporting: The permittee shall submit reports as outlined in the Condition 1407.A Requirements, as described in Section A109, and in accordance with Section B110.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes**	**Date report submitted:**	**Tracking Number:**
☒ **No**	**Provide comments and identify any supporting documentation as an attachment.**	

Comments: No open burning occurred during this reporting period. See ATTACHMENT A1407.A. for details.

P100-R2M1 - A1507 Evaporative Sprayers–Work Practice Standards

A. Operational Requirements (Evaporative Sprayers)

Requirement: Compliance with the allowable emission limits in Table 106.B shall be demonstrated by calculating the annual total HAPs emissions in tons per year. The emissions shall be calculated based on the most recent water analysis and hours of operation for the evaporative sprayers.

Monitoring: The permittee shall conduct an analysis of the basin water, including analytical results (water concentrations) for all HAPs and TAPs, at the Sanitary Effluent Reclamation Facility (SERF) every two years beginning no later than calendar year 2018. The permittee shall monitor the hours of operation for each sprayer.

Recordkeeping: The permittee shall record a monthly rolling, 12-month total of HAPs emissions based on the sum of emissions from all the evaporative sprayers. The emission factors for the HAPs shall be based on the values from the most recent water analysis.

Reporting: The permittee shall submit reports described in Section A109 and in accordance with Section B111. An electronic copy of the required water analysis including analytical results (water concentrations) for all HAPs, TAPs, and the total dissolved solids (TDS) shall be sent to AQB with the Semi-annual Monitoring Report specified in A109.A for any year in which the water sampling is conducted.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The facility is in compliance with the allowable emissions limits as demonstrated in the monitoring, recordkeeping and reporting sections below. The most recent water analysis results and hours of operation are used to calculate the emissions.

Monitoring: Monitoring is based on analytical results of SERF basin water every two years. See ATTACHMENT A1507.A.a. The hours of operation are monitored and tabulated. See ATTACHMENT A1507.A.b. for details.

Recordkeeping: Records are kept on-site and include the monthly rolling and 12-month total of HAPs emissions based on the sum of emissions from all the evaporative sprayers. The emission factors are based on the values from the most recent water analysis.

Reporting: Reporting is done in accordance with the Title V requirements specified in Section A109.A and Section B111. Water analysis results will be included in the semi-annual monitoring report for any year in which the water sampling is conducted. Basin water sampling was conducted in June of 2018 and will be conducted again in August 2020. See ATTACHMENT A1507.A.a. for details.

P100-R2M1 - A1507 Evaporative Sprayers–Work Practice Standards

B. Maintenance and Repair Requirements

Requirement: Compliance with the allowable emission limits in Table 106.A shall be demonstrated by properly maintaining and repairing the units.

Monitoring: Maintenance and repair shall meet the minimum manufacturer's or permittee's recommended maintenance schedule. Activities that involve maintenance, adjustment, replacement, or repair of functional components with the potential to affect the operation of an emission unit shall be documented as they occur.

Recordkeeping: The permittee shall maintain records in accordance with Section B109, including records of maintenance and repairs activities and a copy of the manufacturer's or permittee's recommended maintenance schedule.

Reporting: The permittee shall maintain records in accordance with Section B109, including records of maintenance and repairs activities and a copy of the manufacturer's or permittee's recommended maintenance schedule.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: Compliance with the allowable emissions limits is demonstrated by properly maintaining and repairing the units.

Monitoring: Equipment maintenance and repair are conducted in accordance with the manufacturer's recommended schedule and LANL procedures, and documented in Table 106.A. See ATTACHMENT A1507.B. for work practice standards and maintenance and repair records.

Recordkeeping: Records are maintained in accordance with Section B109. Maintenance and repair records are kept on-site, and include maintenance and repairs activities, and the maintenance schedule.

Reporting: Records are maintained in accordance with Section B109. Maintenance and repair records are kept on-site, and include maintenance and repairs activities, and the maintenance schedule.

P100-R2M4 - A1507 Evaporative Sprayers–HAPs Calculations, Maintenance, and Repair

A. HAPs Calculations (Evaporative Sprayers)

Requirement: Compliance with the facility-wide allowable emission limits in Table 106.B (P100-R2M1) shall be demonstrated by calculating the annual total HAPs emissions in tons per year. The emissions shall be calculated based on the most recent water analysis and hours of operation for the evaporative sprayers.

Monitoring: The permittee shall conduct an analysis of the basin water, including analytical results (water concentrations) for all HAPs and New Mexico TAPs, at the Sanitary Effluent Reclamation Facility (SERF) every two years beginning no later than calendar year 2018. The permittee shall monitor the

hours of operation for each sprayer.

Recordkeeping: The permittee shall record a monthly rolling, 12-month total of HAPs emissions based on the sum of calculated actual emissions from all the evaporative sprayers. The emission factors for the HAPs shall be based on the values from the most recent water analysis.

Reporting: The permittee shall submit reports according to Section A109 and in accordance with Section B111 (P100-R2M1). An electronic copy of the required water analysis including analytical results (water concentrations) for all HAPs, TAPs, and the total dissolved solids (TDS) shall be sent to AQB with the Semi-annual Monitoring Report specified in Condition A109.A (P100-R2M1) for any year in which the water sampling is conducted.

Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.

☐ **Yes** **Date report submitted:** **Tracking Number:**

☒ **No** **Provide comments and identify any supporting documentation as an attachment.**

Comments: Requirement: The facility demonstrates compliance with the allowable emissions limits in Table 106.B by calculating the annual total HAP emissions in tons per year. The most recent water analysis results and hours of operation are used to calculate the emissions.

Monitoring: The facility conducts analysis of the basin water for HAPs and TAPs every two years effective 2018. Basin water sampling was conducted in June 2018 and will be conducted again in August 2020. The hours of operation are monitored and tabulated.

Recordkeeping: Records are kept on-site and include the monthly rolling and 12-month total of HAPs emissions based on the sum of emissions from all the evaporative sprayers. The emission factors are based on the values from the most recent water analysis.

Reporting: Reporting is done in accordance with the Title V requirements specified in Section A109.A and Section B111. Water analysis results will be included in the Semi-Annual Monitoring Report for any year in which the water sampling is conducted. Basin water sampling was not conducted during this reporting period.

P100-R2M4 - A1507 Evaporative Sprayers–HAPs Calculations, Maintenance, and Repair

B. Maintenance and Repair Requirements

Requirement: Compliance with the facility-wide allowable emission limits in Table 106.B (P100-R2M1) shall be demonstrated by properly maintaining and repairing the units.

Monitoring: Maintenance and repair shall meet the minimum manufacturer's or permittee's recommended maintenance schedule. Activities that involve maintenance, adjustment, replacement, or repair of functional components with the potential to affect the operation of an emission unit shall be documented as they occur.

Recordkeeping: The permittee shall maintain records in accordance with Section B109 (P100-R2M1), including records of maintenance and repairs activities and a copy of the manufacturer’s or permittee’s recommended maintenance schedule.

Reporting: The permittee shall maintain records in accordance with Section B109 (P100-R2M1), including records of maintenance and repairs activities and a copy of the manufacturer’s or permittee’s

recommended maintenance schedule.
Has this reporting requirement been met during this reporting period with a separate report submittal? Answer Yes or No below.
☐ **Yes** **Date report submitted:** **Tracking Number:**
☒ **No** **Provide comments and identify any supporting documentation as an attachment.**
Comments: Requirement: Compliance with the allowable emissions limits is demonstrated by properly maintaining and repairing the units. Monitoring: Equipment maintenance and repair are conducted in accordance with the manufacturer's recommended schedule and LANL procedures, and documented in Table 106.A. Recordkeeping: Records are maintained in accordance with Section B109. Maintenance and repair records are kept on-site, and include maintenance and repairs activities, and the maintenance schedule. Reporting: Records are maintained in accordance with Section B109. Maintenance and repair records are kept onsite, and include maintenance and repairs activities, and the maintenance schedule.

Part 2

Deviation Summary Report

1. Were any deviations reported to the Air Quality Bureau during this reporting period? If NO, answer question 2 below. If YES, complete the "Summary of Deviations Previously Reported" table below, then answer question	☐ Yes ☒ No

SUMMARY OF DEVIATIONS PREVIOUSLY REPORTED

Unit # and description	Date deviation reported	Tracking Number

2. Are there any deviations not yet reported? If No, no further information is required on the Deviation Summary Report. If Yes, answer question 3 below and enter the required information in the Deviation Summary Table.	☐ Yes ☒ No
3. Did any of the deviations result in excess emissions? For deviations resulting in excess emissions a completed Excess Emission Form for each deviation must be attached to this report.	☐ Yes ☐ No

Deviation Summary Table for deviations not yet reported.

No.	Applicable Requirement (Include Rule Citation)	Emission Unit ID(s)	Cause of Deviation	Corrective Action Taken
1				
2				
3				
4				
5				

Deviation Summary Table (cont.)

	Deviation Started		Deviation Ended					Did you attach an excess emission form?
No.	Date	Time	Date	Time	Pollutant	Monitoring Method	Amount of Emissions	
1								☐ Yes ☐ No
2								☐ Yes ☐ No
3								☐ Yes ☐ No
4								☐ Yes ☐ No
5								☐ Yes ☐ No

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Operating Permit P100-R2M4

Monitoring Period January 1–June 30, 2020

ATTACHMENT A607.A.	Asphalt Plant – Differential Pressure Records
ATTACHMENT A607.C.	Asphalt Plant – Method 9 Opacity Reports
ATTACHMENT A607.E.	Asphalt Plant – Daily Operation Log and 12-Month Rolling Production
ATTACHMENT A607.F.	Asphalt Plant – Maintenance and Delivery Records
ATTACHMENT A607.G.	Asphalt Plant – Method 22 Opacity Reports
ATTACHMENT A707.B.a.	Beryllium – TA-03-0066 Beryllium Logs
ATTACHMENT A707.B.b.	Beryllium – TA-35-0213 Beryllium Operating Log
ATTACHMENT A707.C.a.	Beryllium – TA-03-0141 Beryllium HEPA Filter Differential Pressure Readings
ATTACHMENT A707.C.b.	Beryllium – TA-55-PF4 Annual HEPA Filter Challenge Test Reports
ATTACHMENT A707.C.c.	Beryllium – TA-55-PF4 HEPA Filtration Differential Pressure Readings
ATTACHMENT A806.A.	External Combustion – 20.2.61 NMAC Opacity
ATTACHMENT A806.C.	External Combustion – 20.2.61 NMAC Opacity – Units RLUOB-BHWs Fuel Oil-Fired
ATTACHMENT A807.A.	External Combustion – Natural Gas Usage and Rolling 12-Month Total
ATTACHMENT A807.B.	External Combustion – RLUOB Natural Gas and Fuel Oil Usage
ATTACHMENT A807.C. & D.	External Combustion – Fuel Oil Sulfur Content
ATTACHMENT A807.E.	External Combustion – Initial Compliance Testing (Unit RLUOB-BHW-4)
ATTACHMENT A807.F.a.	External Combustion – Operational Boiler Inspection
ATTACHMENT A807.F.b.	External Combustion – Revised Boiler Maintenance Procedures
ATTACHMENT A907.A.	Chemical Usage – Chemical Purchases (From ChemDB)
ATTACHMENT A907.B.a.	Chemical Usage – RLUOB-CHEM Chemical Purchases (From ChemDB)
ATTACHMENT A907.B.b.	Chemical Usage – RLUOB-CHEM Chemical Quantity Total
ATTACHMENT A1007.A.a.	Degreaser – Degreaser Solvent Usage (From Tracking Database)
ATTACHMENT A1007.A.b.	Degreaser – Completed Work Practice Checklists
ATTACHMENT A1104.A.	Internal Combustion – TA-33-G-1P Daily Operating Logs
ATTACHMENT A1104.B.	Internal Combustion – Permitted Generator Hours of Operation

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Operating Permit P100-R2M4

Monitoring Period January 1–June 30, 2020

ATTACHMENT A1106.A.	Internal Combustion – Method 9 Opacity Reports
ATTACHMENT A1107.A.	Internal Combustion – Operating Records for RLUOB Generators
ATTACHMENT A1107.B.	Internal Combustion – Operating Records for Permitted Emergency Generators
ATTACHMENT A1207.A.	Data Disintegrator – Operating Logs
ATTACHMENT A1207.B.	Data Disintegrator – Maintenance Performed
ATTACHMENT A1306.A.	TA-03 Power Plant – Opacity for Sources Combusting Natural Gas
ATTACHMENT A1306.B.	TA-03 Power Plant – Opacity for Boilers Combusting No. 2 Fuel Oil
ATTACHMENT A1307.A.	TA-03 Power Plant – Emission Rate Calculations
ATTACHMENT A1307.B.	TA-03 Power Plant – Boiler Fuel Use and Hours of Operation
ATTACHMENT A1307.C.	TA-03 Power Plant – Turbine Fuel Use and Hours of Operation
ATTACHMENT A1307.D.	TA-03 Power Plant – Turbine Operating Logs
ATTACHMENT A1307.E.	TA-03 Power Plant – FGR Fan Inspection and Maintenance
ATTACHMENT A1307.H.	TA-03 Power Plant – Combustion Turbine Emission Stack Test Report
ATTACHMENT A1407.A.	Open Burning
ATTACHMENT A1507.A.a.	Evaporative Sprayers – Analytical Data for Basin Water
ATTACHMENT A1507.A.b.	Evaporative Sprayers – Hours of Operation
ATTACHMENT A1507.B.	Evaporative Sprayers – Maintenance and Repair Requirements

ATTACHMENT A607.A.

Asphalt Plant

Differential Pressure Records

Asphalt Plant Data Filter

Date	Time	Diff Press
13-Jan-2020	6:00:00	0.00
13-Jan-2020	6:02:00	0.00
13-Jan-2020	6:04:00	0.00
13-Jan-2020	6:06:00	0.00
13-Jan-2020	6:08:00	0.00
13-Jan-2020	6:10:00	0.00
13-Jan-2020	6:12:00	0.00
13-Jan-2020	6:14:00	0.00
13-Jan-2020	6:16:00	0.00
13-Jan-2020	6:18:00	0.00
13-Jan-2020	6:20:00	0.00
13-Jan-2020	6:22:00	0.00
13-Jan-2020	6:24:00	0.00
13-Jan-2020	6:26:00	0.00
13-Jan-2020	6:28:00	0.00
13-Jan-2020	6:30:00	0.00
13-Jan-2020	6:32:00	0.00
13-Jan-2020	6:34:00	0.00
13-Jan-2020	6:36:00	0.00
13-Jan-2020	6:38:00	0.00
13-Jan-2020	6:40:00	0.00
13-Jan-2020	6:42:00	0.00
13-Jan-2020	6:44:00	0.00
13-Jan-2020	6:46:00	0.00
13-Jan-2020	6:48:00	0.00
13-Jan-2020	6:50:00	0.00
13-Jan-2020	6:52:00	0.00
13-Jan-2020	6:54:00	0.00
13-Jan-2020	6:56:00	0.00
13-Jan-2020	6:58:00	0.00
13-Jan-2020	7:00:00	0.00
13-Jan-2020	7:02:00	0.00
13-Jan-2020	7:04:00	0.00
13-Jan-2020	7:06:00	0.00
13-Jan-2020	7:08:00	0.00
13-Jan-2020	7:10:00	0.00
13-Jan-2020	7:12:00	0.00
13-Jan-2020	7:14:00	0.00
13-Jan-2020	7:16:00	0.00
13-Jan-2020	7:18:00	0.00
13-Jan-2020	7:20:00	0.00
13-Jan-2020	7:22:00	0.00
13-Jan-2020	7:24:00	0.00
13-Jan-2020	7:26:00	0.00

13-Jan-2020	7:28:00	0.00
13-Jan-2020	7:30:00	0.00
13-Jan-2020	7:32:00	0.00
13-Jan-2020	7:34:00	0.00
13-Jan-2020	7:36:00	0.00
13-Jan-2020	7:38:00	0.00
13-Jan-2020	7:40:00	0.00
13-Jan-2020	7:42:00	0.00
13-Jan-2020	7:44:00	0.00
13-Jan-2020	7:46:00	0.00
13-Jan-2020	7:48:00	0.00
13-Jan-2020	7:50:00	0.00
13-Jan-2020	7:52:00	0.00
13-Jan-2020	7:54:00	0.00
13-Jan-2020	7:56:00	0.00
13-Jan-2020	7:58:00	0.00
13-Jan-2020	8:00:00	0.00
13-Jan-2020	8:02:00	0.00
13-Jan-2020	8:04:00	0.20
13-Jan-2020	8:06:00	0.20
13-Jan-2020	8:08:00	0.20
13-Jan-2020	8:10:00	0.20
13-Jan-2020	8:12:00	0.20
13-Jan-2020	8:14:00	0.20
13-Jan-2020	8:16:00	0.20
13-Jan-2020	8:18:00	0.20
13-Jan-2020	8:20:00	0.20
13-Jan-2020	8:22:00	0.20
13-Jan-2020	8:24:00	0.10
13-Jan-2020	8:26:00	0.10
13-Jan-2020	8:28:00	0.10
13-Jan-2020	8:30:00	0.10
13-Jan-2020	8:32:00	0.10
13-Jan-2020	8:34:00	0.00
13-Jan-2020	8:36:00	0.00
13-Jan-2020	8:38:00	0.00
13-Jan-2020	8:40:00	0.00
13-Jan-2020	8:42:00	0.00
13-Jan-2020	8:44:00	0.20
13-Jan-2020	8:46:00	0.20
13-Jan-2020	8:48:00	0.20
13-Jan-2020	8:50:00	0.20
13-Jan-2020	8:52:00	0.20
13-Jan-2020	8:54:00	0.40
13-Jan-2020	8:56:00	0.40
13-Jan-2020	8:58:00	0.40
13-Jan-2020	9:00:00	0.40

13-Jan-2020	9:02:00	0.40
13-Jan-2020	9:04:00	0.40
13-Jan-2020	9:06:00	0.40
13-Jan-2020	9:08:00	0.40
13-Jan-2020	9:10:00	0.50
13-Jan-2020	9:12:00	0.50
13-Jan-2020	9:14:00	0.50
13-Jan-2020	9:16:00	0.50
13-Jan-2020	9:18:00	0.50
13-Jan-2020	9:20:00	0.80
13-Jan-2020	9:22:00	0.80
13-Jan-2020	9:24:00	0.80
13-Jan-2020	9:26:00	0.80
13-Jan-2020	9:28:00	0.80
13-Jan-2020	9:30:00	0.70
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Asphalt Plant Data Filter

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Asphalt Plant Data Filter

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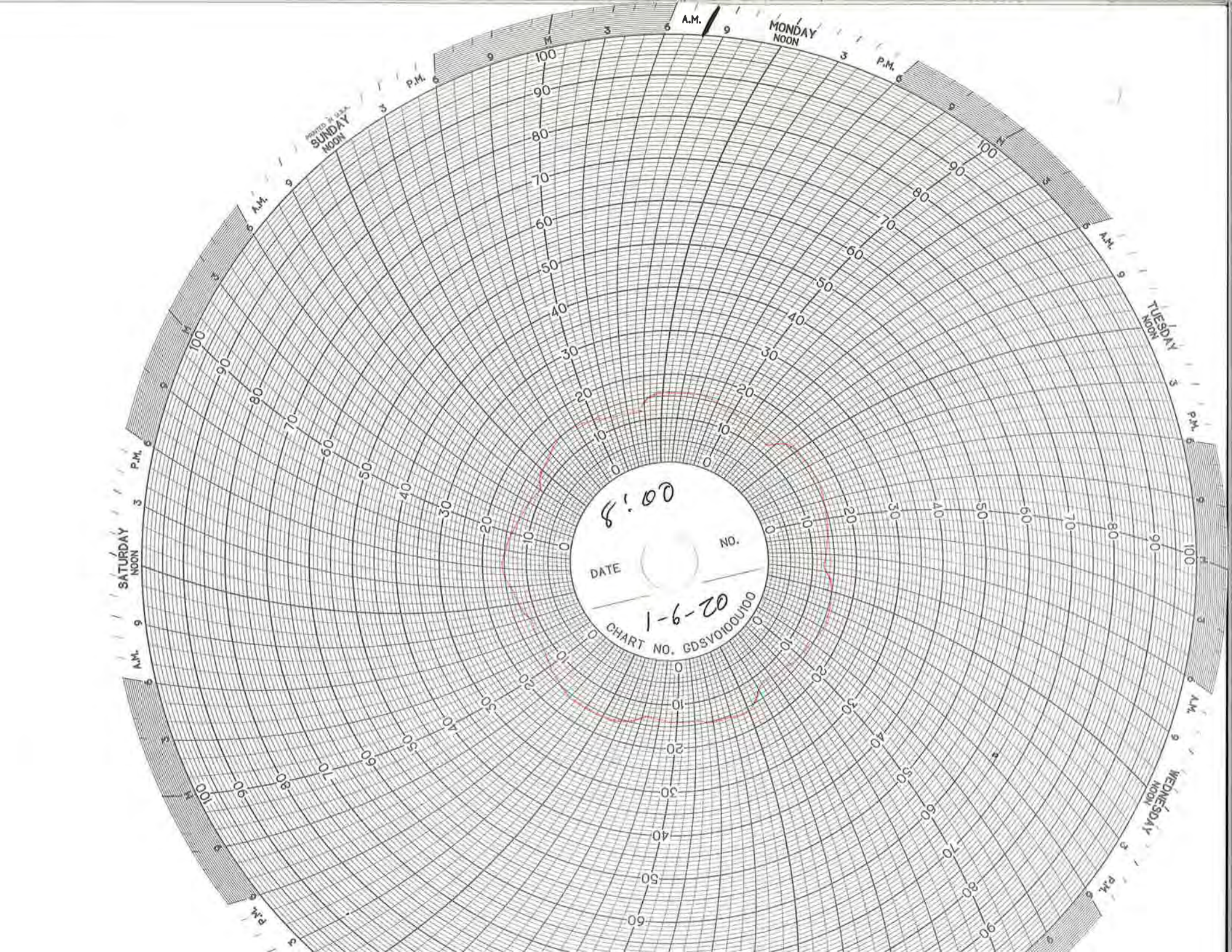
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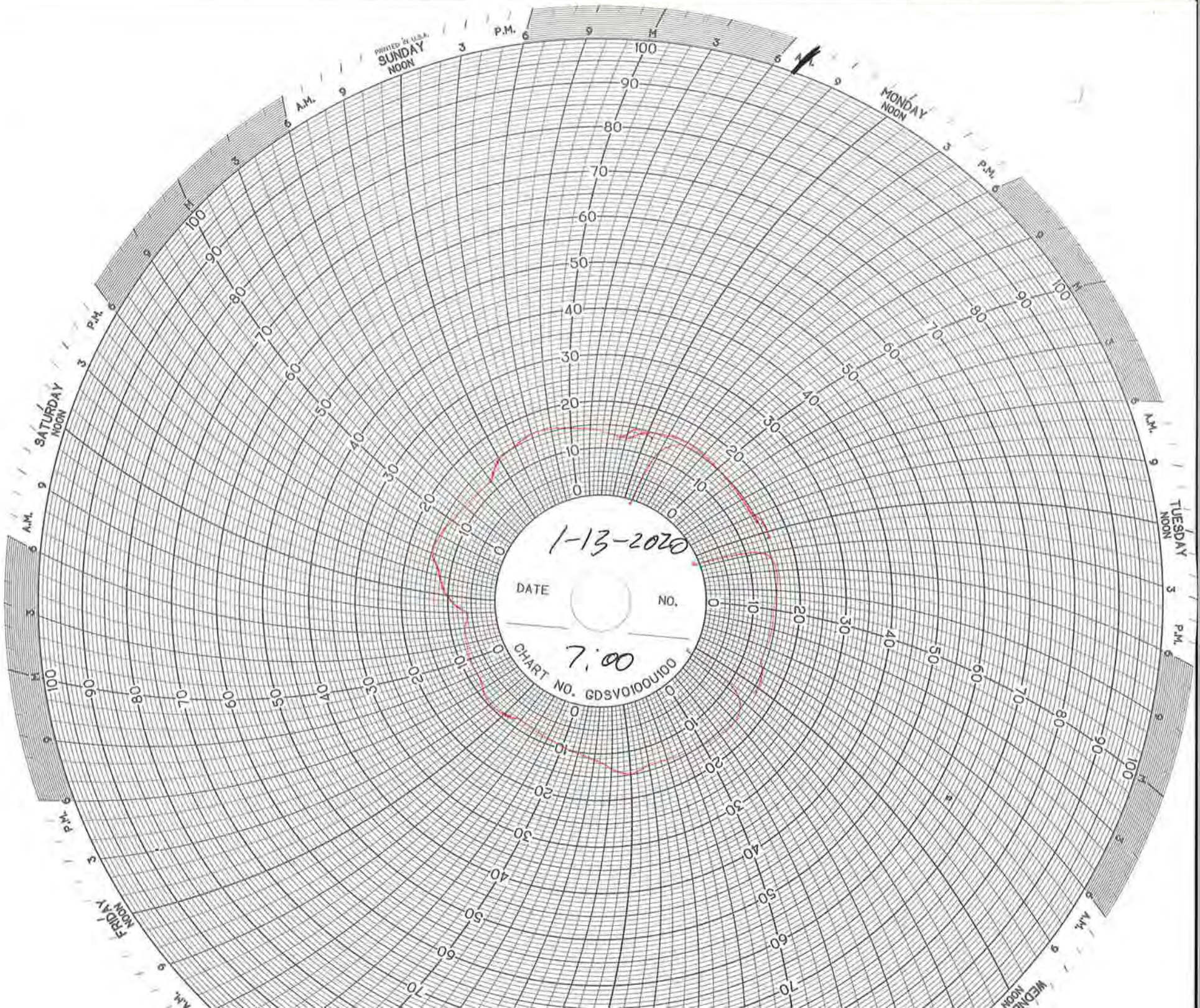
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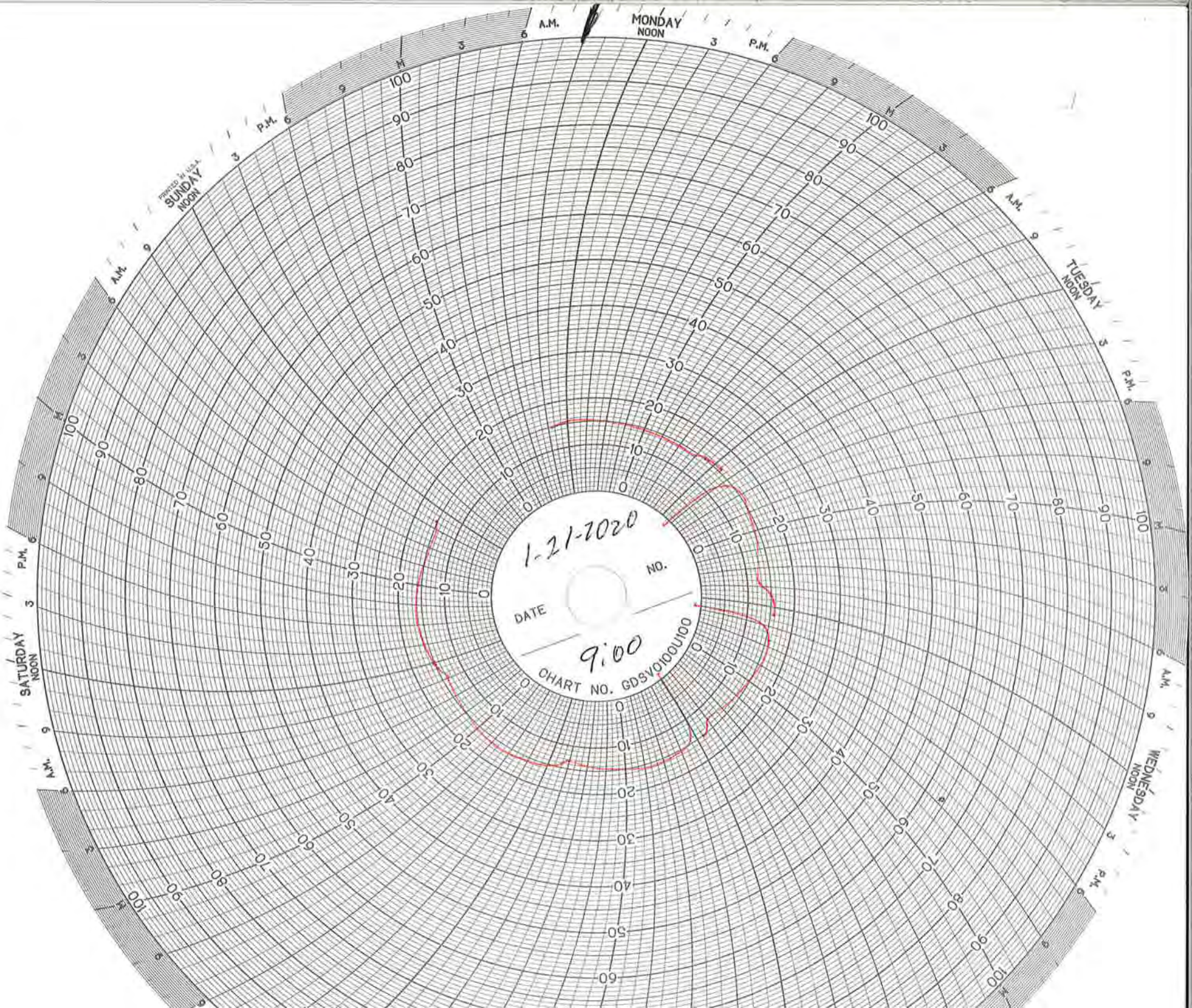
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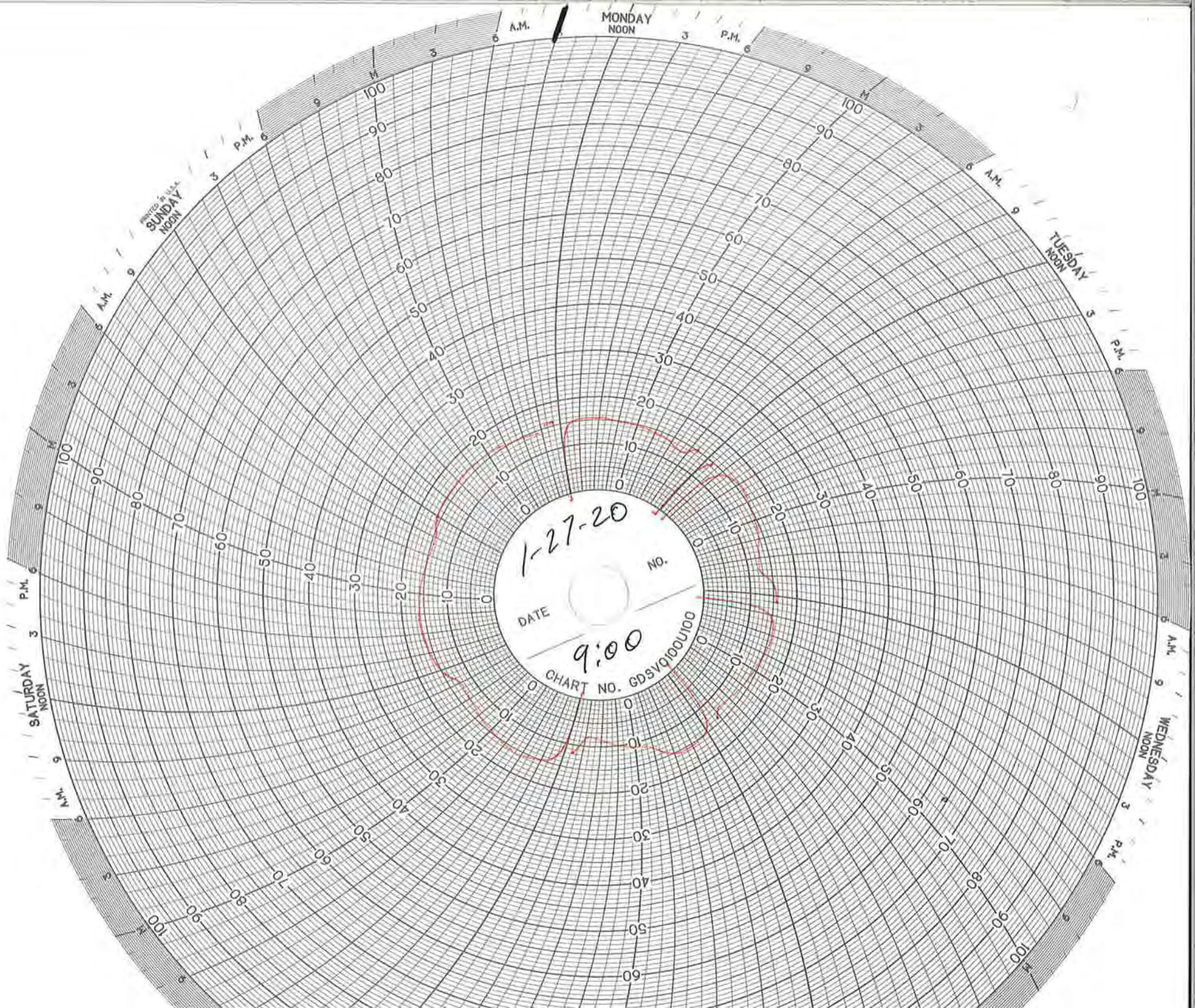
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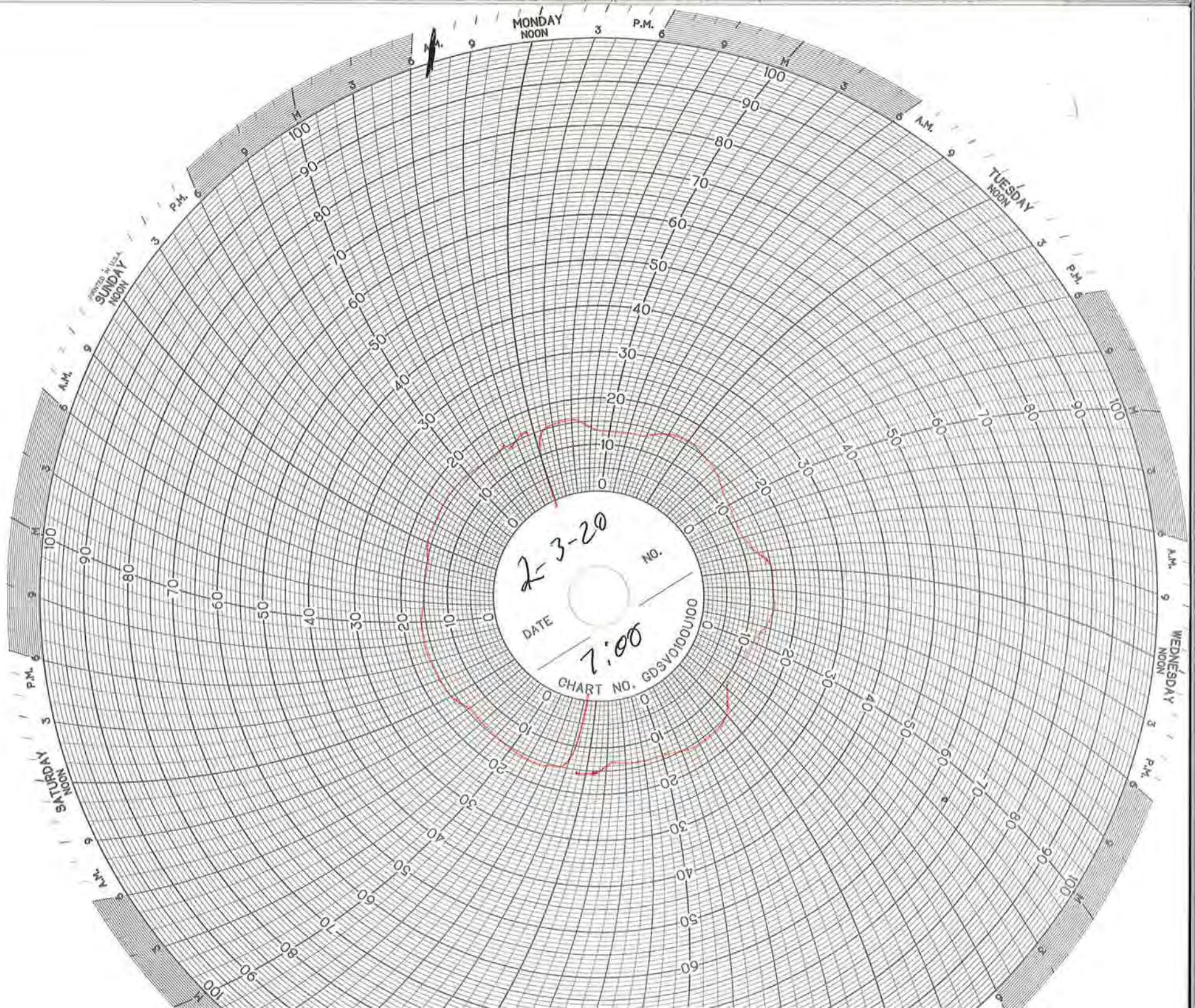
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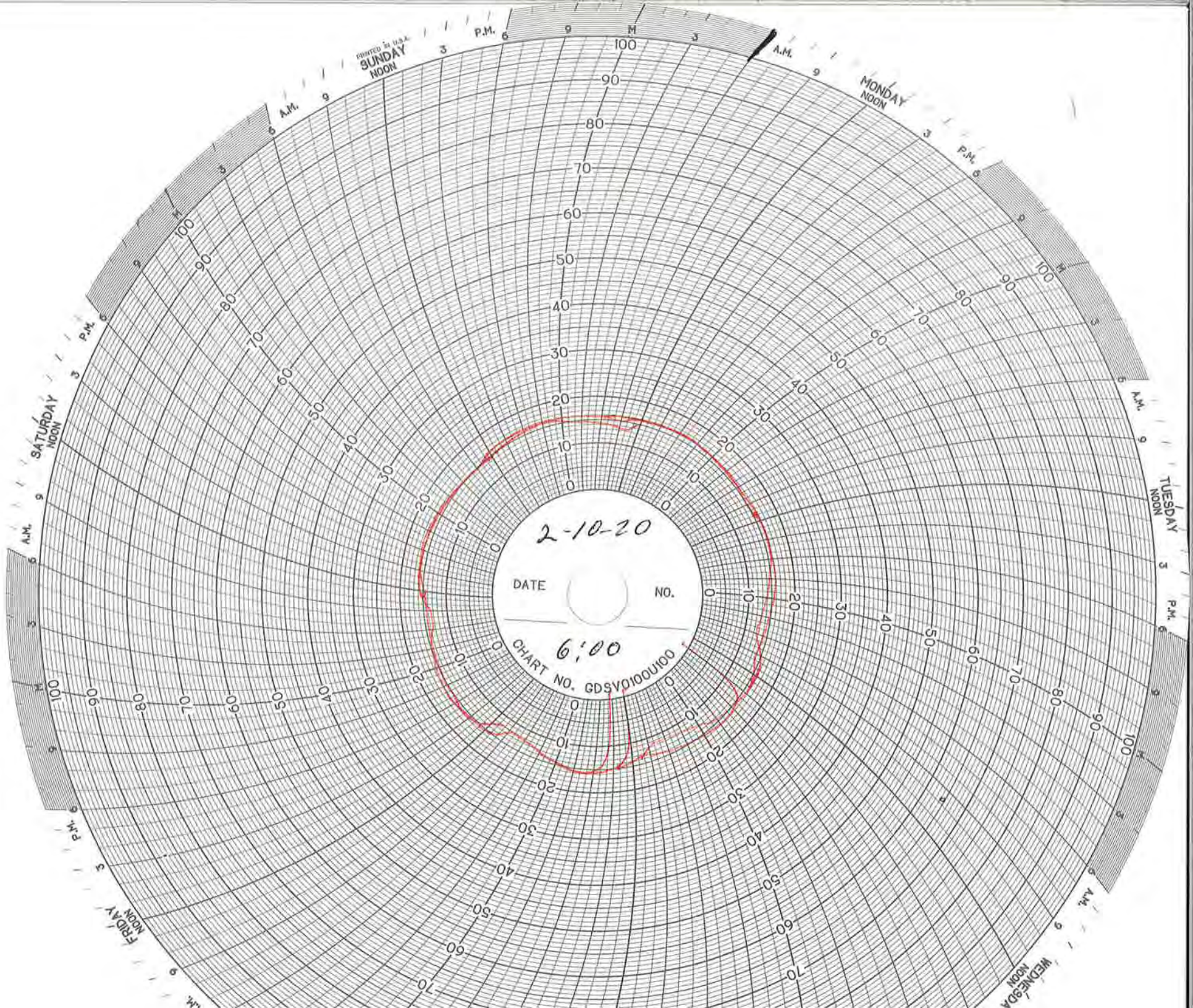
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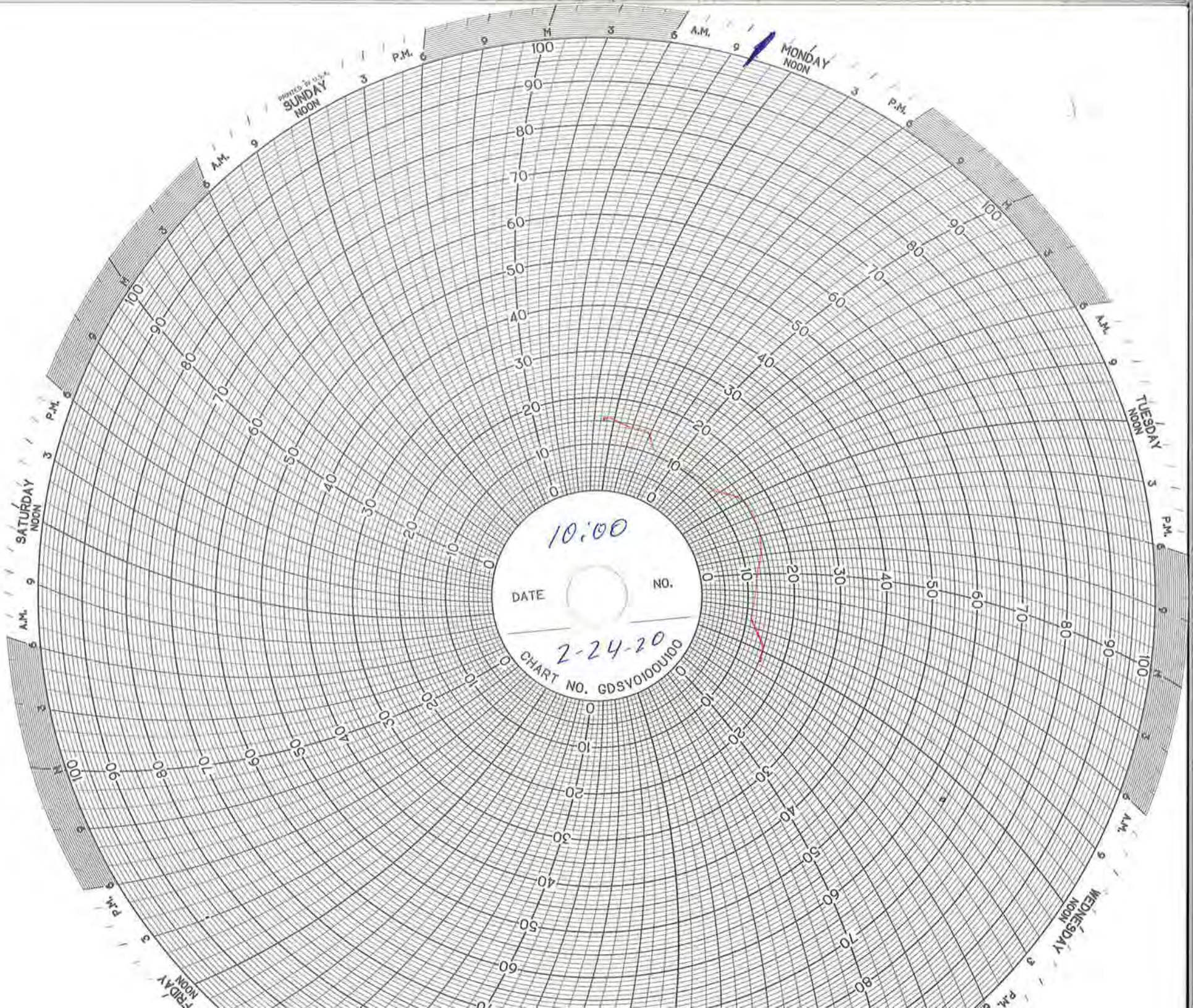
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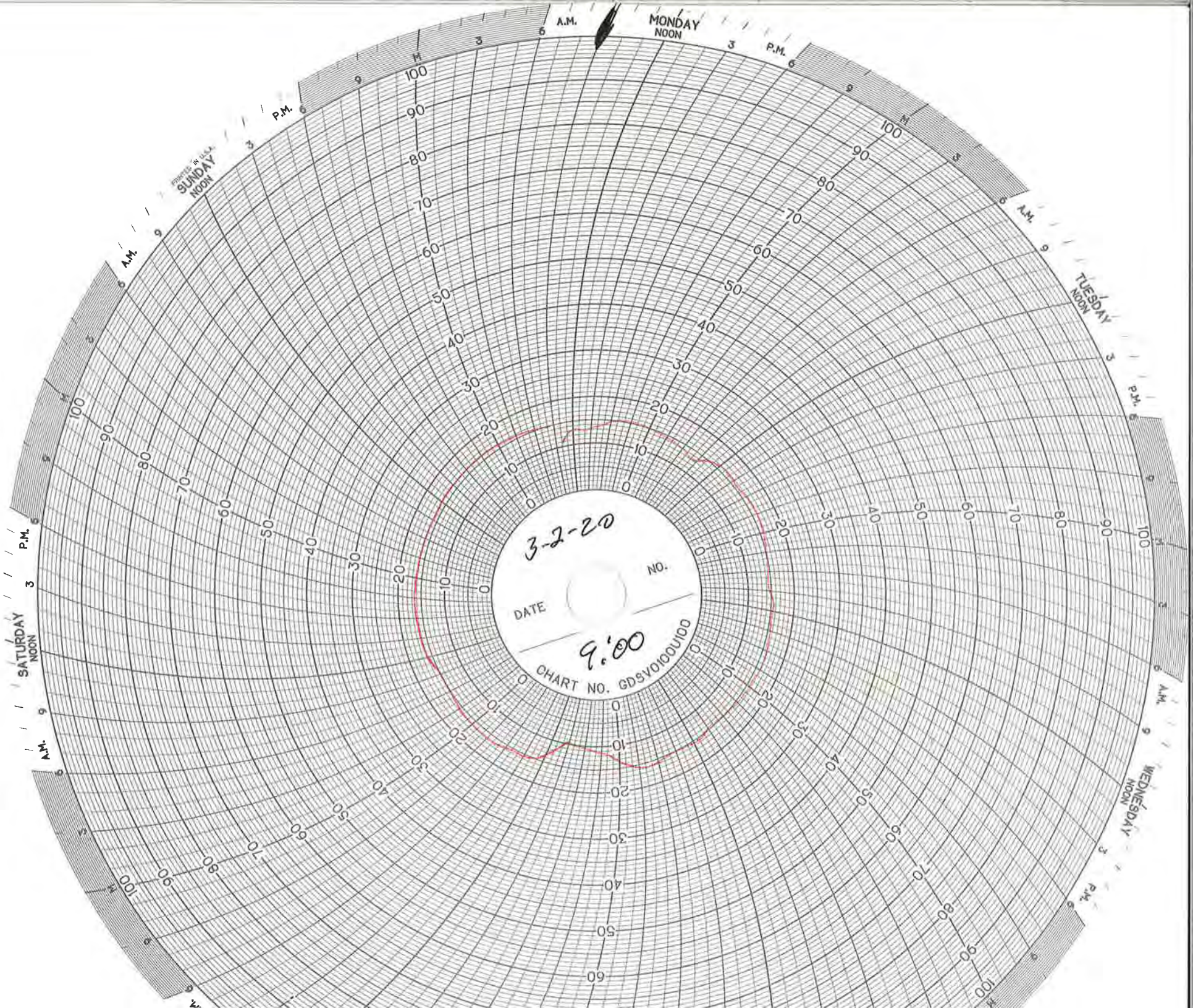
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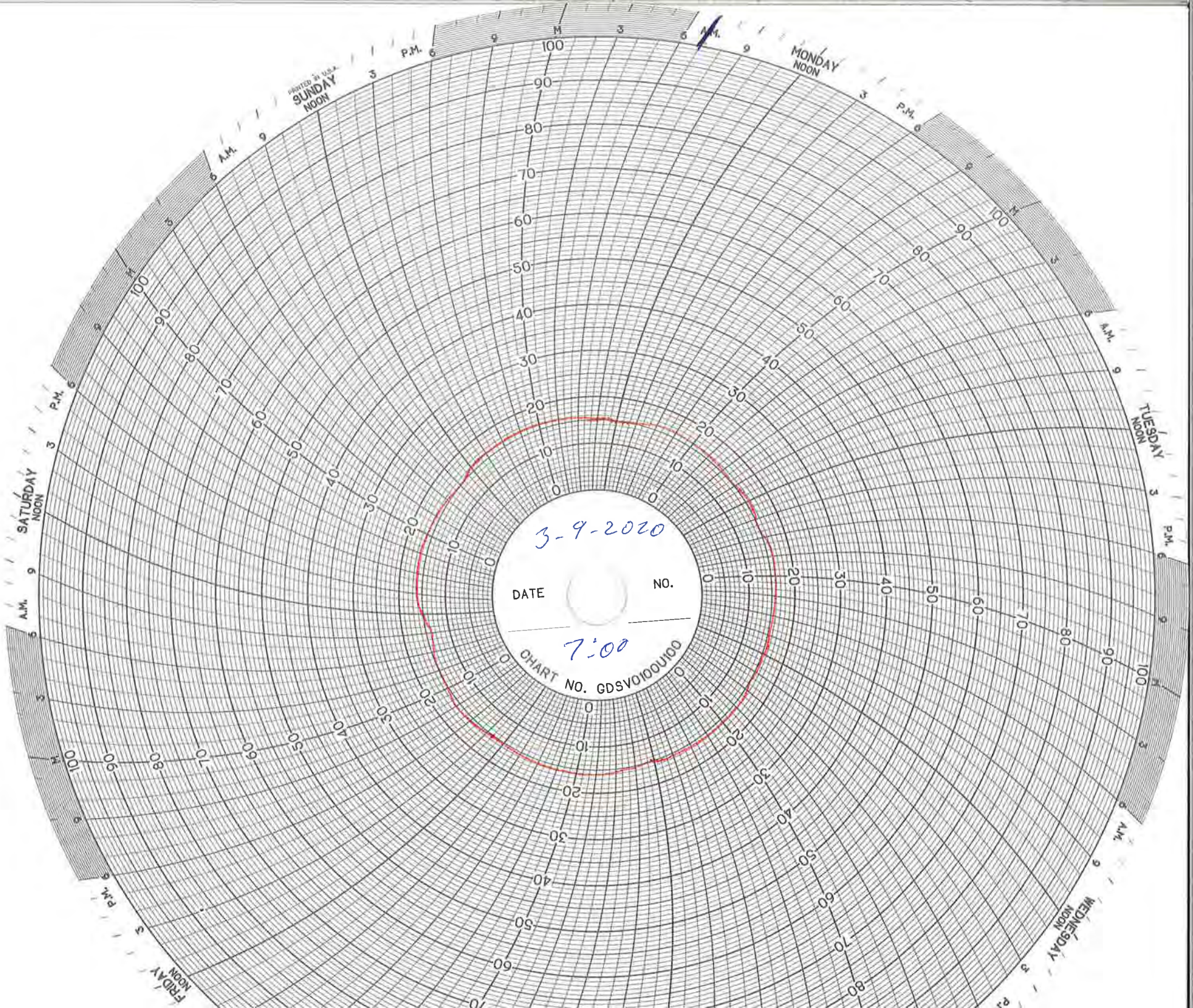
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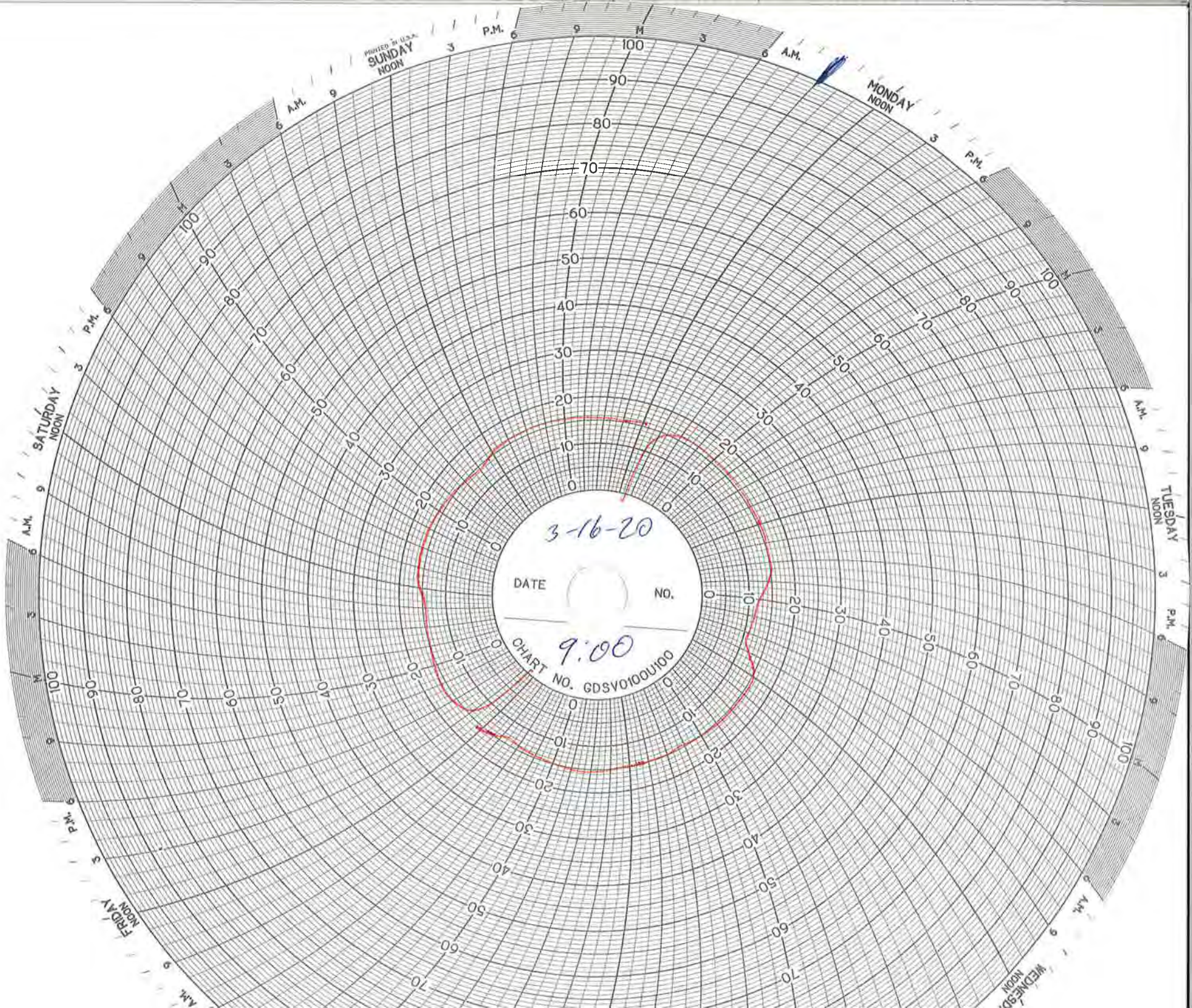
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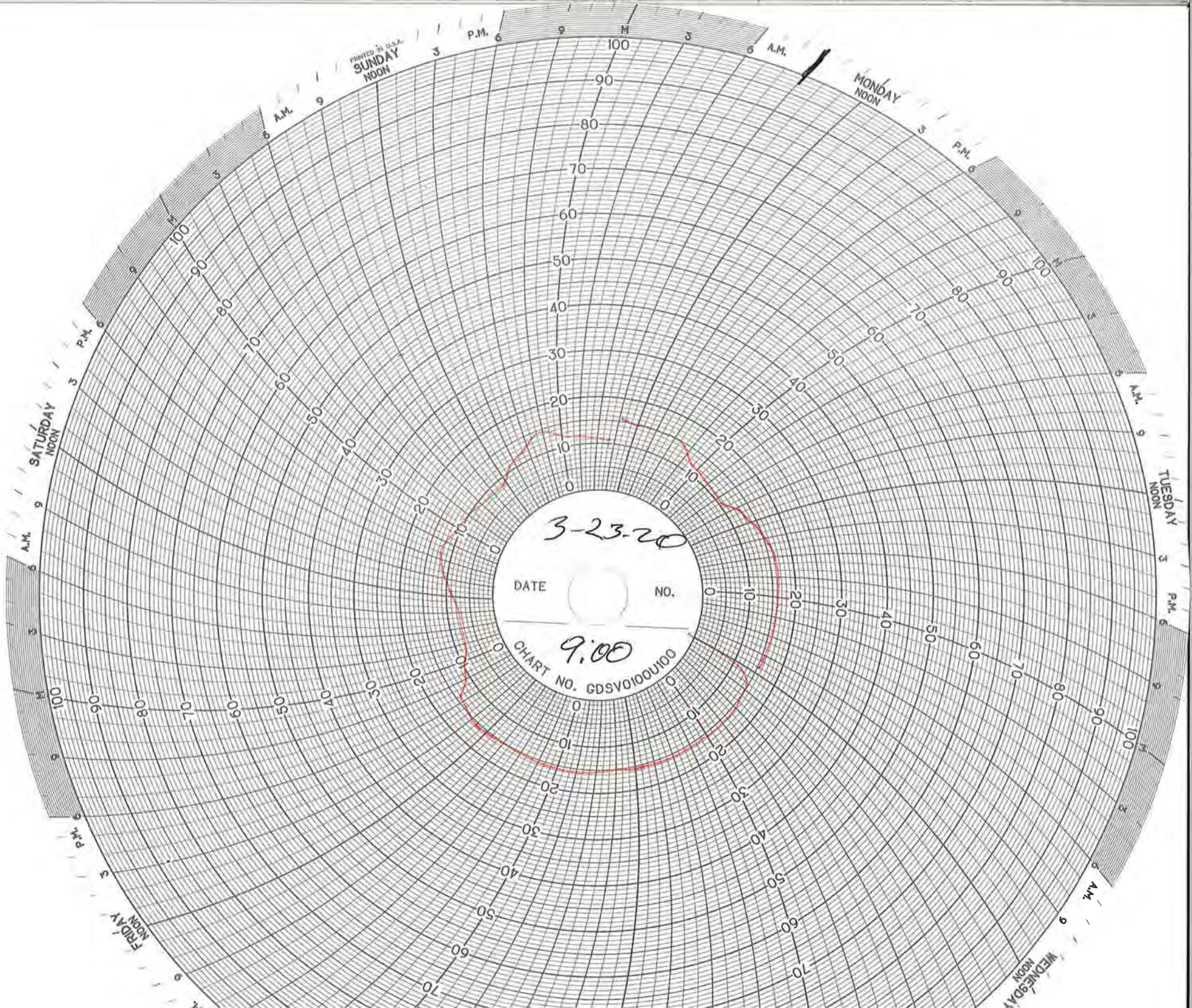
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ATTACHMENT A607.C.

Asphalt Plant

EPA Method 9 Opacity Reports

LOS ALAMOS NATIONAL LABORATORY (LANL)
VISIBLE EMISSION OBSERVATION FORM (6 MINUTE)

Source Name: TA-60 Asphalt Batch Plant

Source Location: TA-60-233

Type of Source: Asphalt Plant

Type of Control Equipment: Baghouse

Describe Emission Point (Top of stack, etc.): Top of Stack

Height Above Ground Level: 33 Feet

Height Relative to Observer: 26 Feet

Distance From Observer: 65 Feet

Direction of Source From Observer: NNW

Description of Plume (stack exit only)
☐Lofting ☐Trapping ☐Looping ☐Fanning ☐Coning
☑No Plume Present

Emission Color: NA

Plume Type: ☑No Plume Present ☐Continuous ☐Fugitive ☐Intermittent

Water Droplets Present?
☑NO ☐YES If YES, droplet plume is ☐Attached ☐Detached

At what point in the plume was opacity determined?: 6" above stack height

Describe Background (i.e. blue sky, trees, etc.): Mostly blue sky with thin grey clouds in the background.

Background Color: Mostly Blue

Sky Conditions: Clear Sky

Wind Speed: 7 mph

Wind Direction (provide from/to, i.e. from North to South): SE to NW

Ambient Temperature: 48 °F

Relative Humidity: 20 %

Additional Comments/Information: NA

Observation Date	Start Time	End Time
1/15/2020	1:16	1:22

Min \ Sec	0	15	30	45	Comments
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Average 6-Minute Opacity: 0

Range of Opacity Readings: Min. 0 Max. 0

OBSERVER (please print)
Name: Leonard F. Sandoval Title: DEP

Signature: [signature] Date: 1/15/2020

Observer Organization: DESH-UIS

Certified by: ETA Certification Date: 8/21/2019

SOURCE LAYOUT SKETCH

Stack with Plume

Sun

Wind →

Emission Point: X

Draw Arrow in North Direction: 1

OBSERVER'S POSITION

140°

SUN LOCATION LINE

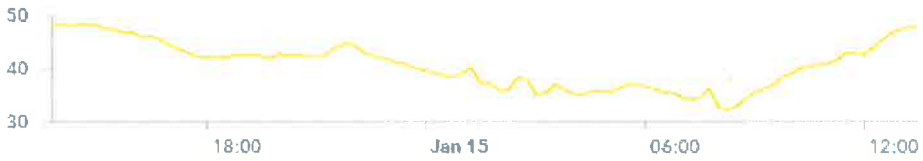
Select Tower to View Details | TA 6 | TA 49 | TA 53 | TA 54 | TA 5 MDCN

TA53 last updated at 1/15/2020, 1:30 PM MST*

Temperature

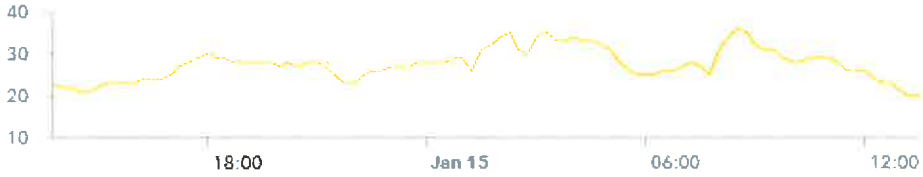
48 °F

Last 24 Hours



Relative Humidity

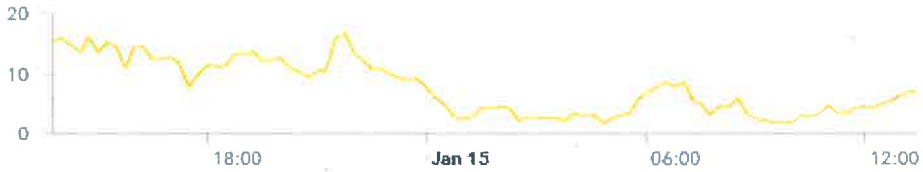
20 %



Wind

7 mph

from 145°



Precipitation Today

0 in



Pressure

No Data



Conditions (F) | Conditions (C) | More Data | Additional Resources

LOS ALAMOS NATIONAL LABORATORY (LANL)
VISIBLE EMISSION OBSERVATION FORM (6 MINUTE)

Source Name: TA-60 Asphalt Batch Plant

Source Location: TA-60-233

Type of Source: Asphalt Plant

Type of Control Equipment: Baghouse

Describe Emission Point (Top of stack, etc.): Top of Stack

Height Above Ground Level: 33 Feet

Height Relative to Observer: 26 Feet

Distance From Observer: 65 Feet

Direction of Source From Observer: NNW

Description of Plume (stack exit only)
☐Lofting ☐Trapping ☐Looping ☐Fanning ☐Coning
☑No Plume Present

Emission Color: NA

Plume Type ☑No Plume Present ☐Continuous ☐Fugitive ☐Intermittent

Water Droplets Present?
☑NO ☐YES If YES, droplet plume is ☐Attached ☐Detached

At what point in the plume was opacity determined?
6" above stack height

Describe Background (i.e. blue sky, trees, etc.): Blue Sky

Background Color: Blue

Sky Conditions: Clear Blue Sky

Wind Speed: 5 mph

Wind Direction (provide from/to, i.e. from North to South): E to W

Ambient Temperature: 28 °F

Relative Humidity: 61 %

Additional Comments/Information:
NA

SOURCE LAYOUT SKETCH

Stack with Plume

Sun

Wind

Emission Point

Draw Arrow in North Direction

OBSERVER'S POSITION

140°

SUN LOCATION LINE

Observation Date: 2/13/2020

Start Time: 10:18

End Time: 10:24

See Min	0	15	30	45	Comments
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Average 6-Minute Opacity: 0

Range of Opacity Readings: Min. 0 Max. 0

OBSERVER (please print)
Name: Leonard F. Sandoval Title: DEP

Signature: [signature]

Date: 2/13/2020

Observer Organization: DESH-MIS

Certified by: ETA

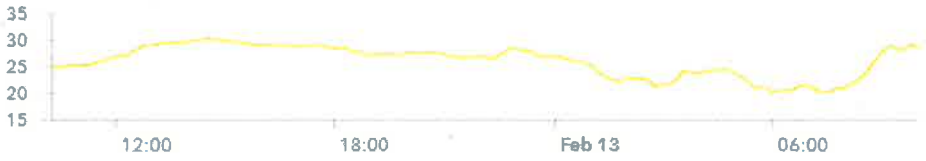
Certification Date: 8/21/2019

TA53 last updated at 2/13/2020, 10:00 AM MST*

Temperature

28 °F

Last 24 Hours



Relative Humidity

61 %



Wind

5 mph

from 98°



Precipitation Today

0 in



Pressure

No Data



Conditions (F) | Conditions (C) | More Data | Additional Resources

LOS ALAMOS NATIONAL LABORATORY (LANL)
VISIBLE EMISSION OBSERVATION FORM (6 MINUTE)

Source Name: TA-60 Asphalt Batch Plant	
Source Location: TA-60-233	
Type of Source: Asphalt Plant	Type of Control Equipment: Baghouse
Describe Emission Point (Top of stack, etc.): Top of Stack	
Height Above Ground Level: 33 Feet	Height Relative to Observer: 26 Feet
Distance From Observer: 65 Feet	Direction of Source From Observer: NNW

Description of Plume (stack exit only)
☐Lofting ☐Trapping ☐Looping ☐Fanning ☐Coning
☑No Plume Present

Emission Color: NA	Plume Type: ☑No Plume Present ☐Continuous ☐Fugitive ☐Intermittent

Water Droplets Present?
☑NO ☐YES If YES, droplet plume is ☐Attached ☐Detached

At what point in the plume was opacity determined?
6" above stack height

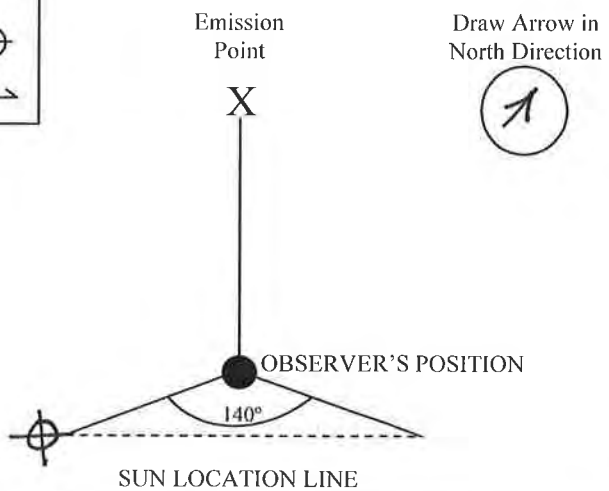
Describe Background (i.e. blue sky, trees, etc.)
Blue Sky

Background Color: Blue	Sky Conditions: Clear Blue Sky
Wind Speed: 5 mph	Wind Direction (provide from/to, i.e. from North to South): E to W
Ambient Temperature: 46 °F	Relative Humidity: 35%

Additional Comments/Information:
NA

SOURCE LAYOUT SKETCH

Stack with Plume
Sun
Wind



Observation Date	Start Time	End Time
3/31/2020	8:56 am	9:02 a.m.

Min \ Sec	0	15	30	45	Comments
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Average 6-Minute Opacity: 0	Range of Opacity Readings: Min. 0 Max. 0

OBSERVER (please print)
Name: Leonard F. Sandoval Title: DEP

Signature: L. F. Sandoval	Date: 3/31/2020
Observer Organization: DESH-UIS	
Certified by: ETA	Certification Date: 2/19/2020

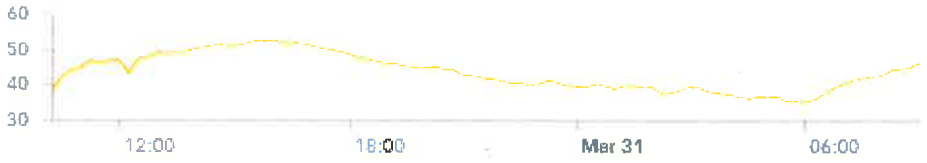
Select Tower to View Details | TA 6 | TA 49 | TA 53 | TA 54 | TA 5 MDCN

TA53 last updated at 3/31/2020, 9:00 AM MST*

Temperature

46 °F

Last 24 Hours



Relative Humidity

35 %



Wind

5 mph

from 68°



Precipitation Today

0 in



Pressure

No Data



Conditions (F) | Conditions (C) | More Data | Additional Resources

ATTACHMENT A607.E.

Asphalt Plant

Daily Operation Log and 12-Month Rolling Production

2020 TA-60 BDM Asphalt Plant

Data Reviewed By / Date: M. Stockton, 7/13/2020 (Jan-June data entry)

Month	Data Entry Asphalt Produced (Tons)	12-Month Rolling Total	Month	Data Entry Asphalt Produced (Tons)	12-Month Rolling Total
January	39	591	July		
February	25	550	August		
March	7	481	September		
April	0	380	October		
May	0	321	November		
June	0	250	December		
6 mo. Total	71		6 mo. Total:	0	

Annual Hours			
Month	Hours	Month	Hours
Jan	7.9	Jul	
Feb	3.2	Aug	
Mar	1.1	Sep	
Apr	0.0	Oct	
May	0.0	Nov	
Jun	0.0	Dec	
Total:	12.2	Total:	0.0

2020 Asphalt Produced (Tons):	71

12-Month Rolling Production Permit Limit is 6,000 Tons

Annual Total (to date): **12.2** Hours

Hours are Limited to 4,380 per Year

Logistics Division
Asphalt Batch Plant Operations
41-20-001.2: Asphalt Batch Plant Daily Operating Log

Date	Hours of Operation			Asphalt Produced (tons)	Number of Truck Trips to Plant	Haul Road Swept? (check one)		Pressure Drop Across Baghouse				Operator's Initials (Person Taking Readings)
								Start		End		
	Start Time	End Time	Total (hrs.)			Yes	No	Pressure	Time	Pressure	Time	
1-13-20	1240	1:48	1.13	3	1			4,27	1251	4.16	1:28	A. M
1-14-20	1239	1:18	0.65	3	1			4,29	1248	4:19	1 10	A. M
1-15-20	12:36	1 28	0.87	6	1			4,26	1241	4:17	1 18	A.M.
1-22-20	12:46	1:20	0.57	3	1			3.45	12:56	3,66	1:14	Leslie
1-23-20	12:41	1:08	0.45	3	1			4.48	12:53	3.89	1:02	Leslie
1-24-20	10:10	10:42	0.53	3	1			6.00	10:14	6.02	10:33	Leslie
1-27-20	10:36	11:09	0.55	3	1			4.56	10:46	4.59	10:53	Leslie
1-28-20	9:50	10:45	0.92	3	1			5.53	10:17	4.81	10:29	Leslie
1-28-20	12:45	1:19	0.57	3	1			3.69	1:04	3.70	1:11	Leslie
1-29-20	12:43	1:09	0.43	3	1			4.14	12:50	4.07	12:59	Leslie
1-30-20	8:56	9:29	0.53	3	1			4.85	9:10	5.29	9:21	Leslie
1-31-20	9:51	10:31	0.67	3	1			6.67	10:16	6.51	10:24	Leslie
			7.87 hrs	39 tons	12 trips							

Operation of the plant is limited to 1/2 hour after sunrise to 1/2 hour before sunset.

The data in this log is required by NMED Title V Operating Permit (Air Quality) and must be maintained on site for a minimum of 5 years.

Logistics Division
Asphalt Batch Plant Operations
41-20-001.2: Asphalt Batch Plant Daily Operating Log

Date	Hours of Operation			Asphalt Produced (tons)	Number of Truck Trips to Plant	Haul Road Swept? (check one)		Pressure Drop Across Baghouse				Operator's Initials (Person Taking Readings)
								Start		End		
	Start Time	End Time	Total (hrs.)			Yes	No	Pressure	Time	Pressure	Time	
2-3-20	10:35	11:04	0.48	3	1			5.44	10:48	6.67	10:57	Leslie
2-7-20	12:35	1:02	0.45	3	1			5.77	12:50	4.74	12:57	Leslie
2-13-20	10:15	10:50	0.58	3	1			4.18	10:31	3.99	10:49	Leslie
2-19-20	12:46	1:20	0.67	6	1	✓		3.99	1250	3.82	1:18	Anthony
2-20-20	12:39	1:40	1.02	10	1			4.11	1253	3.99	120	Anthony
			3.2 hrs	25 tons	5 trips							

Operation of the plant is limited to 1/2 hour after sunrise to 1/2 hour before sunset.

The data in this log is required by NMED Title V Operating Permit (Air Quality) and must be maintained on site for a minimum of 5 years.

Logistics Division
Asphalt Batch Plant Operations
41-20-001.2: Asphalt Batch Plant Daily Operating Log

Date	Hours of Operation			Asphalt Produced (tons)	Number of Truck Trips to Plant	Haul Road Swept? (check one)		Pressure Drop Across Baghouse				Operator's Initials (Person Taking Readings)
								Start		End		
	Start Time	End Time	Total (hrs.)			Yes	No	Pressure	Time	Pressure	Time	
3-16-20	12:47	1:30	0.72	4	1	✓		3.73	1:07	3.62	1:24	Leslie
3-31-20	8:55	9:18	0.38	3	1			5.18	9:06	5.47	9:11	Leslie
			1.1 hours	7 tons	2 trips							

Operation of the plant is limited to 1/2 hour after sunrise to 1/2 hour before sunset.

ATTACHMENT A607.F.

Asphalt Plant

Maintenance and Delivery Records

Maintenance was not conducted during this monitoring period as the Asphalt Plant has been shut down since April 1, 2020. Maintenance is planned upon the commencement of the Asphalt Plant.

ATTACHMENT A607.G.

Asphalt Plant

EPA Method 22 Opacity Reports

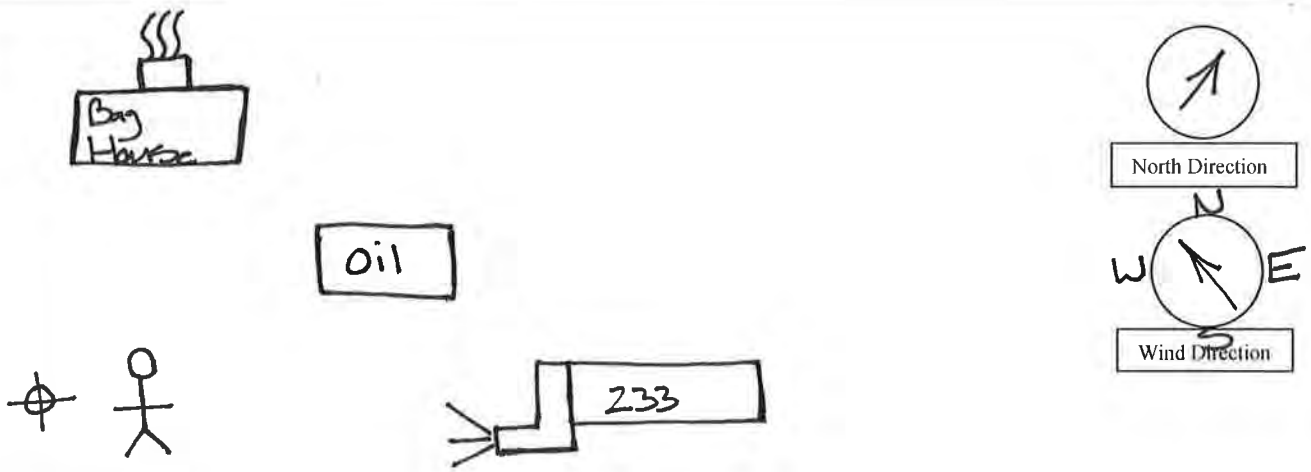
Los Alamos National Laboratory
METHOD 22 Visual Determination of Fugitive Emissions Form

Location: TA-60 Asphalt Batch Plant	**Observer Affiliation:** DESH-UTS
Representative: Leonard F. Sandoval	**Date of Inspection:** 1/15/2020
Sky Conditions: Mostly blue sky with thin grey clouds in the back ground	**Wind Direction:** SE to NW
Precipitation: 0	**Wind Speed:** 7 mph
Industry: DOE National Laboratory	**Process Unit:** Fugitive Emissions

Sketch of Process Unit:

Indicate:

* observer position relative to source
* potential emission and/or actual emission points
* sun location
* wind direction
* North direction



Observations:	Clock Time	Observation period duration (min:sec)	Accumulated Emission Time(min:sec)
Begin	1:16		
		10 min	1.5 = 1.51.
End Observation	1:26		

Notes:

This form is used to document fugitive visible emissions from outside air emission sources. If an emission is observed during the Method 22 inspection/observation period (which must be at least 6 minutes for the Asphalt Plant and 10 minutes for all other LANL sources), a Method 9 visible emission test may need to be performed.

SIGNATURE OF OBSERVER/INSPECTOR: Leonard F. Sandoval DEP

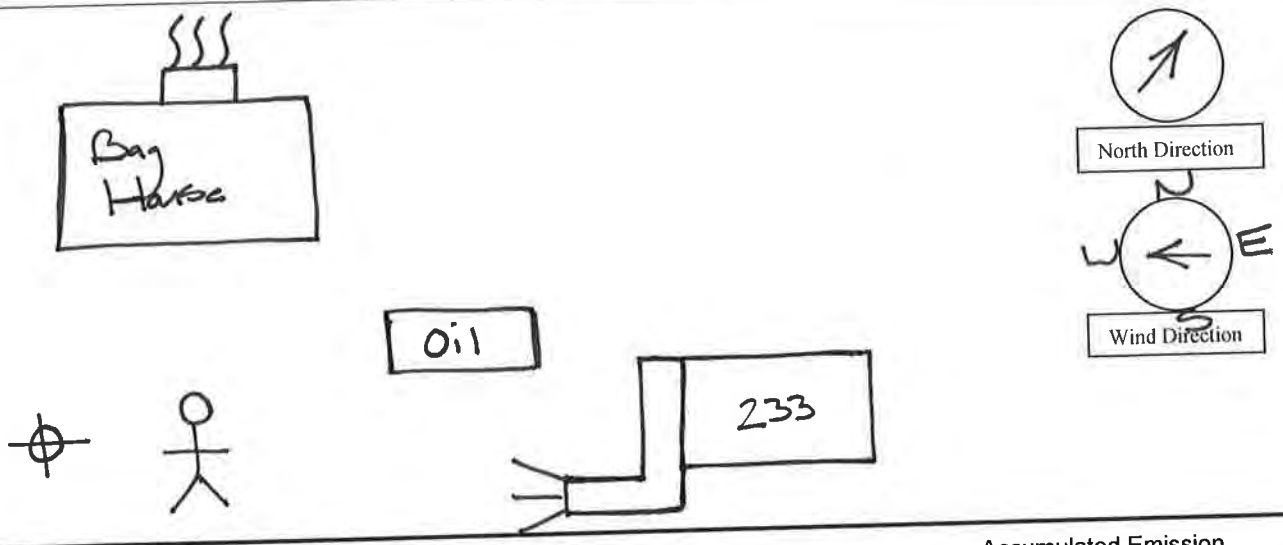
DATE 1/15/2020

Los Alamos National Laboratory
METHOD 22 Visual Determination of Fugitive Emissions Form

Location: TA-60 Asphalt Batch Plant	**Observer Affiliation:** DESH-UIS
Representative: Leonard F. Sandoval	**Date of Inspection:** 2/13/2020
Sky Conditions: Clear Blue Sky	**Wind Direction:** E to W
Precipitation: 0	**Wind Speed:** 5 mph
Industry: DOE National Laboratory	**Process Unit:** Fugitive Emissions

Sketch of Process Unit:

Indicate:
* observer position relative to source
* potential emission and/or actual emission points
* sun location
* wind direction
* North direction



Observations:	Clock Time	Observation period duration (min:sec)	Accumulated Emission Time(min:sec)
Begin	10:18		
		10 min	1.5=1.5/.
End Observation	10:28		

Notes:

This form is used to document fugitive visible emissions from outside air emission sources. If an emission is observed during the Method 22 inspection/observation period (which must be at least 6 minutes for the Asphalt Plant and 10 minutes for all other LANL sources), a Method 9 visible emission test may need to be performed.

SIGNATURE OF OBSERVER/INSPECTOR: Leonard F. Sandoval DEP

DATE 2/13/2020

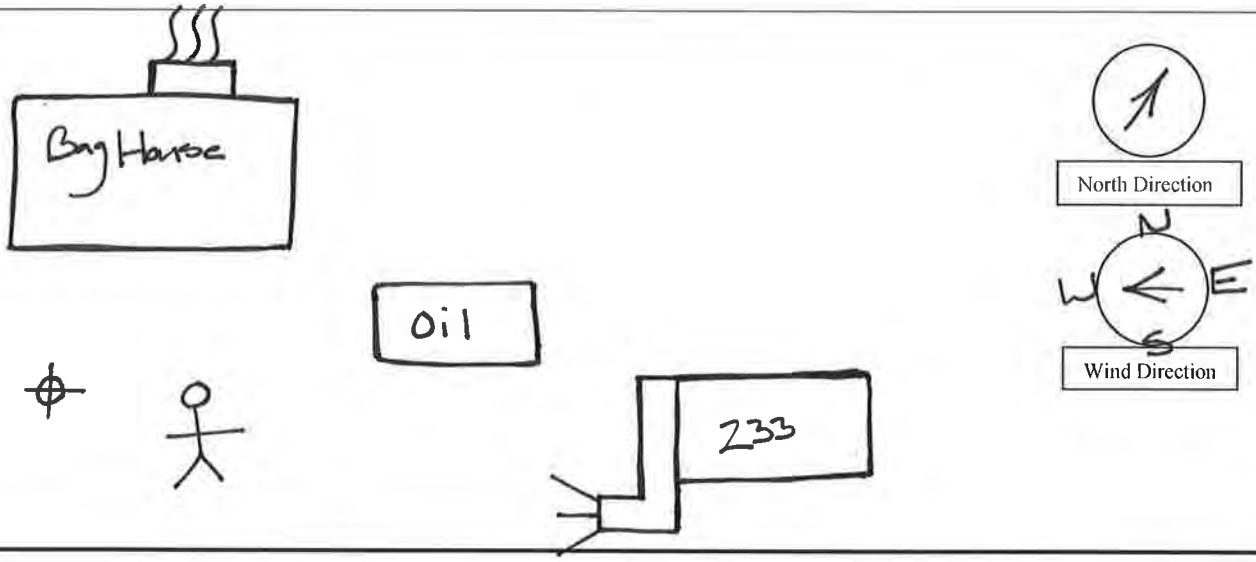
Los Alamos National Laboratory
METHOD 22 Visual Determination of Fugitive Emissions Form

Location: TA-60 Asphalt Batch Plant	**Observer Affiliation:** DESH-UTS
Representative: Leonard F. Sandoval	**Date of Inspection:** 3/31/2020
Sky Conditions: Clear Blue Sky	**Wind Direction:** E to W
Precipitation: 0	**Wind Speed:** 5 mph
Industry: DOE National Laboratory	**Process Unit:** Fugitive Emissions

Sketch of Process Unit:

Indicate:

* observer position relative to source
* potential emission and/or actual emission points
* sun location
* wind direction
* North direction



Observations:	Clock Time	Observation period duration (min:sec)	Accumulated Emission Time(min:sec)
Begin	8:56 a.m.		
		10 min	1.5 = 1.5%
End Observation	9:06 a.m.		

Notes:

This form is used to document fugitive visible emissions from outside air emission sources. If an emission is observed during the Method 22 inspection/observation period (which must be at least 6 minutes for the Asphalt Plant and 10 minutes for all other LANL sources), a Method 9 visible emission test may need to be performed.

SIGNATURE OF OBSERVER/INSPECTOR: Leonard F. Sandoval DEP

DATE 3/31/2020

ATTACHMENT A707.B.a.

Beryllium

TA-03-0066 Beryllium Logs

January 1, 2020 - June 30, 2020

Electroplating/Chemical Milling

Date	Weight of Beryllium Samples Processed (gm)	Controlled Emission Factor (gm emission/gm Used)	Controlled Be Emissions (gm)
No beryllium processed during this period.		1.20E-05	0.00E+00
Total Beryllium Emissions from Electroplating/Chemical Milling			**0.00E+00**

Note: Information required under Title V Operating Permit P100-R2M4, Section A707.B, Emissions Monitoring Requirements and A707.D, Reporting Requirements

January 1, 2020 - June 30, 2020

Metallography

Date	Number of Metallographic Specimens Used in the Polishing Operation	Weight of Each Specimen (gm) [1]	Total Weight of Specimen (gm)	Controlled Emission Factor (gm emission/gm Used)	Be Emissions (gm)
No beryllium processed during this period.		20	0	3.50E-09	0.00E+00
				Total Beryllium Emissions from Metallography	**0.00E+00**

Note: Information required under Title V Operating Permit P100-R2M4, Section A707.B, Emissions Monitoring Requirements and A707.D, Reporting Requirements

Note: [1] The weight of specimen are conservative averages

January 1, 2020 - June 30, 2020

Machining

Date	Weight Beryllium Samples Used (gm)	Controlled Emission Factor (gm emission/gm Used)	Be Emissions (gm)
No beryllium processed during this period.		1.75E-09	0.00E+00
		Total Beryllium Emissions from Machining	**0.00E+00**

Note: Information required under Title V Operating Permit P100-R2M4, Section A707.B, Emissions Monitoring Requirements and A707.D, Reporting Requirements

January 1, 2020 - June 30, 2020

Arc Melting/Casting

Date	Weight of Beryllium Samples Used (gm)	Controlled Emission Factor (gm emission/gm Used)	Be Emissions (gm)
No beryllium processed during this period.		1.75E-09	0.00E+00
		Total Beryllium Emissions from Arc Melting/Casting	**0.00E+00**

Note: Information required under Title V Operating Permit P100-R2M4, Section A707.B, Emissions Monitoring Requirements and A707.D, Reporting Requirements

ATTACHMENT A707.B.b.

Beryllium

TA-35-0213 Beryllium Operating Log

TA-35-0213 Beryllium Operating Log
January 1 - June 30, 2020

January		February		March		April		May		June	
Date	**Hours**	**Date**	**Hours**	**Date**	**Hours**	**Date**	**Hours**	**Date**	**Hours**	**Date**	**Hours**
6-Jan-2020	6	3-Feb-2020	6	2-Mar-2020	4			26-May-2020	5	1-Jun-2020	4
7-Jan-2020	5	4-Feb-2020	6	3-Mar-2020	3			27-May-2020	7	2-Jun-2020	3
8-Jan-2020	7	5-Feb-2020	5	4-Mar-2020	6			28-May-2020	8	3-Jun-2020	4
9-Jan-2020	6	6-Feb-2020	5	5-Mar-2020	7					4-Jun-2020	6
10-Jan-2020	4	10-Feb-2020	6	6-Mar-2020	5					15-Jun-2020	5
13-Jan-2020	6	11-Feb-2020	4	9-Mar-2020	5					16-Jun-2020	4
14-Jan-2020	7	12-Feb-2020	6	10-Mar-2020	5					17-Jun-2020	4
15-Jan-2020	6	13-Feb-2020	5	16-Mar-2020	3					18-Jun-2020	3
16-Jan-2020	5	18-Feb-2020	6	17-Mar-2020	4					22-Jun-2020	5
21-Jan-2020	4	19-Feb-2020	7	18-Mar-2020	5					23-Jun-2020	5
22-Jan-2020	6	20-Feb-2020	7	19-Mar-2020	6					24-Jun-2020	6
23-Jan-2020	6	21-Feb-2020	7								
28-Jan-2020	6	24-Feb-2020	6								
29-Jan-2020	5	25-Feb-2020	6								
30-Jan-2020	5	26-Feb-2020	5								
		27-Feb-2020	5								
Total Hours	**84**		**92**		**53**		**0**		**20**		**49**

Total hours for January 1 - June 30, 2020: **298**

Reviewed by: Margie Stockton, 7/13/2020

ATTACHMENT A707.C.a.

Beryllium

TA-03-0141 Beryllium HEPA Filter Differential Pressure Readings

NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.77	0.60	0.84	2020
	12:00	0.77	0.60	0.86	2020
	20:00	0.78	0.60	0.80	2020
DAY 2	04:00	0.78	0.60	0.84	2020
	12:00	0.78	0.60	0.67	2020
	20:00	0.79	0.60	0.76	2020
DAY 3	04:00	0.78	0.59	0.83	2020
	12:00	0.78	0.60	0.71	2020
	20:00	0.78	0.60	0.81	2020
DAY 4	04:00	0.77	0.60	0.84	2020
	12:00	0.77	0.60	0.86	2020
	20:00	0.78	0.60	0.80	2020
DAY 5	04:00	0.77	0.58	0.77	2020
	12:00	0.78	0.60	0.75	2020
	20:00	0.79	0.60	0.63	2020
DAY 6	04:00	0.77	0.59	0.81	2020
	12:00	0.77	0.59	0.83	2020
	20:00	0.81	0.61	0.71	2020
DAY 7	04:00	0.77	0.59	0.80	2020
	12:00	0.78	0.60	0.79	2020
	20:00	0.77	0.58	0.83	2020
DAY 8	04:00	0.77	0.59	0.75	2020
	12:00	0.76	0.58	0.64	2020
	20:00	0.78	0.59	0.78	2020
DAY 9	04:00	0.77	0.59	0.83	2020
	12:00	0.78	0.60	0.58	2020
	20:00	0.76	0.59	0.77	2020
DAY 10	04:00	0.78	0.59	0.84	2020
	12:00	0.77	0.59	0.77	2020
	20:00	0.77	0.59	0.80	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.77	0.59	0.80	2020
	12:00	0.76	0.58	0.77	2020
	20:00	0.78	0.59	0.80	2020
DAY 12	04:00	0.79	0.60	0.83	2020
	12:00	0.77	0.58	0.85	2020
	20:00	0.78	0.60	0.65	2020
DAY 13	04:00	0.76	0.58	0.86	2020
	12:00	0.79	0.60	0.58	2020
	20:00	0.79	0.60	0.76	2020
DAY 14	04:00	0.80	0.62	0.60	2020
	12:00	0.79	0.60	0.90	2020
	20:00	0.81	0.62	0.59	2020
DAY 15	04:00	0.81	0.62	0.64	2020
	12:00	0.78	0.60	0.79	2020
	20:00	0.82	0.62	0.58	2020
DAY 16	04:00	0.81	0.62	0.76	2020
	12:00	0.80	0.60	0.87	2020
	20:00	0.80	0.60	0.66	2020
DAY 17	04:00	0.79	0.60	0.80	2020
	12:00	0.81	0.62	0.65	2020
	20:00	0.81	0.62	0.83	2020
DAY 18	04:00	0.78	0.59	0.82	2020
	12:00	0.79	0.60	0.83	2020
	20:00	0.79	0.60	0.61	2020
DAY 19	04:00	0.78	0.59	0.90	2020
	12:00	0.80	0.61	0.64	2020
	20:00	0.79	0.60	0.83	2020
DAY 20	04:00	0.78	0.60	0.89	2020
	12:00	0.81	0.61	0.77	2020
	20:00	0.77	0.59	0.81	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.78	0.59	0.84	2020
	12:00	0.80	0.61	0.79	2020
	20:00	0.80	0.61	0.80	2020
DAY 22	04:00	0.81	0.61	0.69	2020
	12:00	0.82	0.62	0.78	2020
	20:00	0.81	0.61	0.83	2020
DAY 23	04:00	0.79	0.59	0.85	2020
	12:00	0.83	0.63	0.88	2020
	20:00	0.80	0.61	0.74	2020
DAY 24	04:00	0.79	0.60	0.82	2020
	12:00	0.80	0.61	0.76	2020
	20:00	0.78	0.60	0.59	2020
DAY 25	04:00	0.79	0.61	0.83	2020
	12:00	0.78	0.60	0.86	2020
	20:00	0.80	0.61	0.57	2020
DAY 26	04:00	0.79	0.60	0.81	2020
	12:00	0.78	0.59	0.82	2020
	20:00	0.79	0.60	0.57	2020
DAY 27	04:00	0.80	0.60	0.62	2020
	12:00	0.81	0.62	0.77	2020
	20:00	0.80	0.61	0.80	2020
DAY 28	04:00	0.78	0.60	0.69	2020
	12:00	-0.0	-0.0	-0.2	2020
	20:00	0.81	0.62	0.70	2020
DAY 29	04:00	0.80	0.61	0.86	2020
	12:00	0.81	0.62	0.82	2020
	20:00	0.82	0.62	0.81	2020
DAY 30	04:00	0.81	0.62	0.71	2020
	12:00	0.81	0.61	0.67	2020
	20:00	0.83	0.63	0.58	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 31	04:00	0.83	0.63	0.79	2020
	12:00	0.82	0.62	0.82	2020
	20:00	0.82	0.62	0.77	2020

JAN FEB MAR
APR MAY JUN
JUL AUG SEP
OCT NOV DEC

MONTH DISPLAYED IS
JANUARY

PRINT SCREEN MAIN

4:40:45 PM Wednesday, May 27, 2020

NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.82	0.61	0.77	2020
	12:00	0.81	0.61	0.66	2020
	20:00	0.81	0.61	0.64	2020
DAY 2	04:00	0.81	0.61	0.67	2020
	12:00	0.80	0.60	0.65	2020
	20:00	0.81	0.62	0.66	2020
DAY 3	04:00	0.81	0.61	0.77	2020
	12:00	0.81	0.62	0.59	2020
	20:00	0.82	0.62	0.60	2020
DAY 4	04:00	0.81	0.61	0.67	2020
	12:00	0.80	0.60	0.65	2020
	20:00	0.81	0.62	0.66	2020
DAY 5	04:00	0.81	0.62	0.79	2020
	12:00	0.83	0.63	0.75	2020
	20:00	0.82	0.62	0.81	2020
DAY 6	04:00	0.80	0.61	0.78	2020
	12:00	0.78	0.60	0.84	2020
	20:00	0.81	0.61	0.78	2020
DAY 7	04:00	0.79	0.60	0.82	2020
	12:00	0.82	0.63	0.64	2020
	20:00	0.83	0.63	0.58	2020
DAY 8	04:00	0.83	0.63	0.81	2020
	12:00	0.81	0.61	0.60	2020
	20:00	0.82	0.62	0.70	2020
DAY 9	04:00	0.82	0.62	0.56	2020
	12:00	0.82	0.62	0.62	2020
	20:00	0.82	0.63	0.59	2020
DAY 10	04:00	0.83	0.63	0.78	2020
	12:00	0.81	0.62	0.61	2020
	20:00	0.81	0.62	0.57	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.80	0.61	0.81	2020
	12:00	0.81	0.62	0.65	2020
	20:00	0.82	0.61	0.87	2020
DAY 12	04:00	0.81	0.61	0.88	2020
	12:00	0.82	0.62	0.84	2020
	20:00	0.82	0.62	0.81	2020
DAY 13	04:00	0.83	0.62	0.78	2020
	12:00	0.82	0.62	0.80	2020
	20:00	0.81	0.61	0.84	2020
DAY 14	04:00	0.80	0.61	0.86	2020
	12:00	0.81	0.62	0.92	2020
	20:00	0.81	0.61	0.65	2020
DAY 15	04:00	0.83	0.62	0.67	2020
	12:00	0.81	0.62	0.65	2020
	20:00	0.82	0.62	0.67	2020
DAY 16	04:00	0.81	0.61	0.64	2020
	12:00	0.81	0.61	0.77	2020
	20:00	0.82	0.61	0.69	2020
DAY 17	04:00	0.82	0.62	0.58	2020
	12:00	0.81	0.61	0.68	2020
	20:00	0.83	0.63	0.67	2020
DAY 18	04:00	0.81	0.61	0.59	2020
	12:00	0.81	0.62	0.59	2020
	20:00	0.82	0.62	0.77	2020
DAY 19	04:00	0.82	0.62	0.83	2020
	12:00	0.82	0.63	0.88	2020
	20:00	0.81	0.61	0.60	2020
DAY 20	04:00	0.81	0.62	0.77	2020
	12:00	0.82	0.61	0.85	2020
	20:00	0.81	0.62	0.78	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.79	0.61	0.81	2020
	12:00	0.82	0.63	0.74	2020
	20:00	0.80	0.61	0.82	2020
DAY 22	04:00	0.82	0.62	0.66	2020
	12:00	0.81	0.62	0.69	2020
	20:00	0.81	0.62	0.69	2020
DAY 23	04:00	0.81	0.61	0.72	2020
	12:00	0.82	0.62	0.62	2020
	20:00	0.82	0.62	0.75	2020
DAY 24	04:00	0.79	0.60	0.84	2020
	12:00	0.84	0.64	0.64	2020
	20:00	0.83	0.62	0.73	2020
DAY 25	04:00	0.81	0.62	0.77	2020
	12:00	0.81	0.62	0.65	2020
	20:00	0.82	0.62	0.81	2020
DAY 26	04:00	0.81	0.61	0.81	2020
	12:00	0.82	0.62	0.84	2020
	20:00	0.84	0.62	0.70	2020
DAY 27	04:00	0.81	0.62	0.76	2020
	12:00	0.82	0.62	0.81	2020
	20:00	0.83	0.62	0.71	2020
DAY 28	04:00	0.82	0.62	0.79	2020
	12:00	0.81	0.62	0.62	2020
	20:00	0.81	0.60	0.71	2020

JAN | FEB | MAR
APR | MAY | JUN
JUL | AUG | SEP
OCT | NOV | DEC

MONTH DISPLAYED IS
FEBRUARY

PRINT SCREEN | MAI

4:40:57 PM Wednesday, May 27, 2020

NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.81	0.61	0.69	2020
	12:00	0.81	0.62	0.66	2020
	20:00	0.82	0.62	0.65	2020
DAY 2	04:00	0.80	0.61	0.65	2020
	12:00	0.82	0.62	0.63	2020
	20:00	0.80	0.61	0.65	2020
DAY 3	04:00	0.81	0.61	0.78	2020
	12:00	0.82	0.63	0.63	2020
	20:00	0.81	0.62	0.68	2020
DAY 4	04:00	0.81	0.61	0.78	2020
	12:00	0.82	0.63	0.63	2020
	20:00	0.81	0.62	0.68	2020
DAY 5	04:00	0.81	0.61	0.65	2020
	12:00	0.83	0.63	0.67	2020
	20:00	0.83	0.63	0.73	2020
DAY 6	04:00	0.82	0.62	0.65	2020
	12:00	0.83	0.63	0.69	2020
	20:00	0.82	0.62	0.71	2020
DAY 7	04:00	0.81	0.61	0.62	2020
	12:00	0.80	0.60	0.71	2020
	20:00	0.81	0.62	0.79	2020
DAY 8	04:00	0.81	0.62	0.71	2020
	12:00	0.81	0.61	0.72	2020
	20:00	0.82	0.62	0.70	2020
DAY 9	04:00	0.81	0.62	0.66	2020
	12:00	0.82	0.62	0.70	2020
	20:00	0.83	0.62	0.71	2020
DAY 10	04:00	0.82	0.61	0.66	2020
	12:00	0.82	0.62	0.66	2020
	20:00	0.81	0.61	0.71	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.80	0.61	0.64	2020
	12:00	0.80	0.61	0.78	2020
	20:00	0.83	0.63	0.76	2020
DAY 12	04:00	0.80	0.61	0.68	2020
	12:00	0.83	0.63	0.74	2020
	20:00	0.82	0.62	0.80	2020
DAY 13	04:00	0.82	0.62	0.71	2020
	12:00	0.81	0.61	0.66	2020
	20:00	0.83	0.62	0.68	2020
DAY 14	04:00	0.80	0.61	0.65	2020
	12:00	0.80	0.61	0.68	2020
	20:00	0.80	0.61	0.75	2020
DAY 15	04:00	0.80	0.61	0.68	2020
	12:00	0.80	0.61	0.75	2020
	20:00	0.81	0.61	0.72	2020
DAY 16	04:00	0.80	0.61	0.68	2020
	12:00	0.80	0.61	0.72	2020
	20:00	0.83	0.62	0.71	2020
DAY 17	04:00	0.82	0.62	0.68	2020
	12:00	0.80	0.61	0.74	2020
	20:00	0.83	0.62	0.74	2020
DAY 18	04:00	0.82	0.62	0.55	2020
	12:00	0.82	0.62	0.75	2020
	20:00	0.83	0.63	0.64	2020
DAY 19	04:00	0.83	0.63	0.71	2020
	12:00	0.82	0.62	0.62	2020
	20:00	0.82	0.62	0.76	2020
DAY 20	04:00	0.81	0.62	0.75	2020
	12:00	0.82	0.62	0.72	2020
	20:00	0.83	0.63	0.71	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.81	0.62	0.65	2020
	12:00	0.81	0.62	0.62	2020
	20:00	0.83	0.63	0.65	2020
DAY 22	04:00	0.83	0.62	0.73	2020
	12:00	0.82	0.63	0.67	2020
	20:00	0.82	0.63	0.73	2020
DAY 23	04:00	0.82	0.62	0.60	2020
	12:00	0.82	0.62	0.75	2020
	20:00	0.83	0.63	0.69	2020
DAY 24	04:00	0.83	0.63	0.74	2020
	12:00	0.81	0.62	0.68	2020
	20:00	0.82	0.62	0.77	2020
DAY 25	04:00	0.81	0.62	0.75	2020
	12:00	0.93	0.68	0.72	2020
	20:00	0.83	0.63	0.72	2020
DAY 26	04:00	0.81	0.61	0.69	2020
	12:00	0.83	0.62	0.78	2020
	20:00	0.84	0.63	0.78	2020
DAY 27	04:00	0.83	0.63	0.66	2020
	12:00	0.82	0.62	0.69	2020
	20:00	0.84	0.64	0.60	2020
DAY 28	04:00	0.83	0.62	0.72	2020
	12:00	0.82	0.62	0.77	2020
	20:00	0.83	0.63	0.71	2020
DAY 29	04:00	0.82	0.62	0.76	2020
	12:00	0.81	0.62	0.66	2020
	20:00	0.83	0.63	0.67	2020
DAY 30	04:00	0.82	0.62	0.63	2020
	12:00	0.83	0.63	0.65	2020
	20:00	0.82	0.62	0.69	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 31	04:00	0.82	0.62	0.72	2020
	12:00	0.81	0.62	0.71	2020
	20:00	0.83	0.62	0.75	2020

JAN | FEB | MAR

APR | MAY | JUN

JUL | AUG | SEP

OCT | NOV | DEC

MONTH DISPLAYED IS
MARCH

4:41:18 PM Wednesday, May 27, 2020

PRINT SCREEN | MAIN

NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.81	0.61	0.65	2020
	12:00	0.84	0.63	0.73	2020
	20:00	0.84	0.63	0.72	2020
DAY 2	04:00	0.81	0.62	0.66	2020
	12:00	0.83	0.62	0.70	2020
	20:00	0.85	0.64	0.81	2020
DAY 3	04:00	0.83	0.62	0.71	2020
	12:00	0.83	0.62	0.69	2020
	20:00	0.85	0.64	0.68	2020
DAY 4	04:00	0.83	0.63	0.62	2020
	12:00	0.82	0.62	0.63	2020
	20:00	0.83	0.62	0.74	2020
DAY 5	04:00	0.83	0.63	0.70	2020
	12:00	0.83	0.63	0.77	2020
	20:00	0.84	0.63	0.79	2020
DAY 6	04:00	0.83	0.63	0.72	2020
	12:00	0.82	0.62	0.71	2020
	20:00	0.83	0.62	0.83	2020
DAY 7	04:00	0.83	0.62	0.63	2020
	12:00	0.84	0.63	0.77	2020
	20:00	0.85	0.63	0.78	2020
DAY 8	04:00	0.83	0.62	0.66	2020
	12:00	0.83	0.63	0.74	2020
	20:00	0.85	0.63	0.81	2020
DAY 9	04:00	0.84	0.63	0.71	2020
	12:00	0.83	0.63	0.79	2020
	20:00	0.83	0.63	0.76	2020
DAY 10	04:00	0.84	0.63	0.60	2020
	12:00	0.82	0.62	0.72	2020
	20:00	0.84	0.63	0.80	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.83	0.63	0.62	2020
	12:00	0.81	0.61	0.72	2020
	20:00	0.83	0.63	0.75	2020
DAY 12	04:00	0.84	0.64	0.61	2020
	12:00	0.83	0.63	0.67	2020
	20:00	0.85	0.64	0.73	2020
DAY 13	04:00	0.84	0.63	0.75	2020
	12:00	0.83	0.63	0.73	2020
	20:00	0.83	0.63	0.71	2020
DAY 14	04:00	0.83	0.63	0.77	2020
	12:00	0.84	0.63	0.73	2020
	20:00	0.85	0.63	0.56	2020
DAY 15	04:00	0.83	0.63	0.71	2020
	12:00	0.82	0.62	0.69	2020
	20:00	0.83	0.63	0.70	2020
DAY 16	04:00	0.81	0.62	0.61	2020
	12:00	0.82	0.61	0.77	2020
	20:00	0.82	0.62	0.81	2020
DAY 17	04:00	0.82	0.62	0.75	2020
	12:00	0.82	0.62	0.76	2020
	20:00	0.82	0.62	0.77	2020
DAY 18	04:00	0.80	0.61	0.68	2020
	12:00	0.81	0.61	0.78	2020
	20:00	0.82	0.62	0.73	2020
DAY 19	04:00	0.81	0.62	0.62	2020
	12:00	0.80	0.61	0.75	2020
	20:00	0.81	0.62	0.77	2020
DAY 20	04:00	0.82	0.61	0.67	2020
	12:00	0.81	0.62	0.79	2020
	20:00	0.82	0.62	0.80	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.82	0.63	0.66	2020
	12:00	0.82	0.63	0.81	2020
	20:00	0.82	0.63	0.78	2020
DAY 22	04:00	0.81	0.62	0.63	2020
	12:00	0.84	0.64	0.73	2020
	20:00	0.82	0.62	0.78	2020
DAY 23	04:00	0.80	0.61	0.68	2020
	12:00	0.81	0.62	0.72	2020
	20:00	0.82	0.62	0.77	2020
DAY 24	04:00	0.82	0.62	0.70	2020
	12:00	0.81	0.62	0.73	2020
	20:00	0.82	0.62	0.81	2020
DAY 25	04:00	0.81	0.61	0.70	2020
	12:00	0.82	0.62	0.79	2020
	20:00	0.81	0.61	0.85	2020
DAY 26	04:00	0.81	0.62	0.74	2020
	12:00	0.80	0.61	0.81	2020
	20:00	0.82	0.63	0.97	2020
DAY 27	04:00	0.82	0.62	0.75	2020
	12:00	0.81	0.62	0.85	2020
	20:00	0.83	0.62	0.93	2020
DAY 28	04:00	0.82	0.62	0.77	2020
	12:00	0.82	0.61	0.90	2020
	20:00	0.83	0.62	0.94	2020
DAY 29	04:00	0.82	0.62	0.77	2020
	12:00	-0.0	-0.0	-0.1	2020
	20:00	0.83	0.63	0.92	2020
DAY 30	04:00	0.83	0.62	0.80	2020
	12:00	0.82	0.62	0.86	2020
	20:00	0.84	0.63	0.95	2020

JAN FEB MAR
APR MAY JUN
JUL AUG SEP
OCT NOV DEC

MONTH DISPLAYED IS
APRIL

PRINT SCREEN MAIN

4:41:30 PM Wednesday, May 27, 2020

NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.85	0.64	0.91	2020
	12:00	0.84	0.63	0.95	2020
	20:00	0.84	0.63	1.00	2020
DAY 2	04:00	0.83	0.63	0.83	2020
	12:00	0.84	0.63	0.95	2020
	20:00	0.84	0.63	0.97	2020
DAY 3	04:00	0.83	0.63	0.82	2020
	12:00	0.83	0.63	0.93	2020
	20:00	0.84	0.63	0.95	2020
DAY 4	04:00	0.85	0.64	0.80	2020
	12:00	0.82	0.61	0.82	2020
	20:00	0.83	0.62	0.87	2020
DAY 5	04:00	0.85	0.64	0.80	2020
	12:00	0.82	0.61	0.82	2020
	20:00	0.83	0.62	0.87	2020
DAY 6	04:00	0.82	0.62	0.79	2020
	12:00	0.82	0.62	0.84	2020
	20:00	0.82	0.62	0.93	2020
DAY 7	04:00	0.83	0.62	0.84	2020
	12:00	0.85	0.64	0.98	2020
	20:00	0.84	0.63	0.90	2020
DAY 8	04:00	0.84	0.64	0.72	2020
	12:00	0.82	0.62	0.80	2020
	20:00	0.82	0.63	0.85	2020
DAY 9	04:00	0.82	0.63	0.69	2020
	12:00	0.82	0.62	0.80	2020
	20:00	0.82	0.62	0.89	2020
DAY 10	04:00	0.81	0.63	0.72	2020
	12:00	0.81	0.62	0.80	2020
	20:00	0.82	0.62	0.89	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.81	0.62	0.74	2020
	12:00	0.81	0.61	0.81	2020
	20:00	0.79	0.61	0.80	2020
DAY 12	04:00	0.83	0.63	0.71	2020
	12:00	0.85	0.64	0.87	2020
	20:00	0.85	0.64	0.88	2020
DAY 13	04:00	0.83	0.64	0.78	2020
	12:00	0.83	0.63	0.83	2020
	20:00	0.84	0.63	0.96	2020
DAY 14	04:00	0.83	0.63	0.76	2020
	12:00	0.81	0.62	0.82	2020
	20:00	0.85	0.64	0.92	2020
DAY 15	04:00	0.86	0.64	0.77	2020
	12:00	0.84	0.64	0.90	2020
	20:00	0.85	0.64	0.92	2020
DAY 16	04:00	0.84	0.63	0.75	2020
	12:00	0.83	0.63	0.88	2020
	20:00	0.84	0.64	0.98	2020
DAY 17	04:00	0.84	0.64	0.81	2020
	12:00	0.84	0.63	0.90	2020
	20:00	0.85	0.64	1.02	2020
DAY 18	04:00	0.84	0.63	0.87	2020
	12:00	0.84	0.63	0.99	2020
	20:00	0.85	0.63	1.07	2020
DAY 19	04:00	0.83	0.63	0.90	2020
	12:00	0.84	0.64	1.04	2020
	20:00	0.84	0.64	1.04	2020
DAY 20	04:00	0.82	0.63	0.81	2020
	12:00	0.82	0.62	0.95	2020
	20:00	0.84	0.63	0.94	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.84	0.64	0.74	2020
	12:00	0.84	0.63	0.83	2020
	20:00	0.85	0.65	0.86	2020
DAY 22	04:00	0.86	0.66	0.69	2020
	12:00	0.84	0.64	0.86	2020
	20:00	0.84	0.64	0.90	2020
DAY 23	04:00	0.86	0.65	0.78	2020
	12:00	0.84	0.64	0.82	2020
	20:00	0.85	0.64	0.89	2020
DAY 24	04:00	0.85	0.64	0.76	2020
	12:00	0.86	0.65	0.87	2020
	20:00	0.85	0.65	0.90	2020
DAY 25	04:00	0.85	0.65	0.68	2020
	12:00	0.86	0.64	0.83	2020
	20:00	0.85	0.65	0.70	2020
DAY 26	04:00	0.84	0.64	0.70	2020
	12:00	0.85	0.64	0.83	2020
	20:00	0.85	0.64	0.93	2020
DAY 27	04:00	0.85	0.64	0.81	2020
	12:00	-0.0	-0.0	-0.1	2020
	20:00	0.80	0.62	0.86	2019
DAY 28	[illegible]	0.81	0.62	0.62	[illegible]
	12:00	0.78	[illegible]	0.73	2019
	[illegible]	0.80	0.62	0.82	[illegible]
DAY 29	[illegible]	0.78	0.60	0.62	[illegible]
	12:00	0.78	[illegible]	0.85	2019
	[illegible]	0.80	0.60	0.83	[illegible]
DAY 30	[illegible]	0.79	0.60	0.72	[illegible]
	12:00	0.78	[illegible]	0.92	2019
	[illegible]	0.80	0.62	0.77	[illegible]
DAY 31	[illegible]	0.80	0.61	0.66	[illegible]
	12:00	0.79	[illegible]	1.04	2019
	[illegible]	0.80	0.61	0.97	[illegible]

5/31: Data missing due to power outage. Exhaust fans were not operational

JAN FEB MAR
APR MAY JUN
JUL AUG SEP
OCT NOV DEC

MONTH DISPLAYED IS
MAY

5/28: Please see next page for 2020 data

5/29: Please see next page for 2020 data

5/30: Data missing due to power outage. Exhaust fans were not operational

PRINT SCREEN MAIN

4:41:41 PM Wednesday, May 27, 2020

NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.71	0.55	0.84	2017
	12:00	0.74	0.57	0.88	2017
	20:00	0.69	0.54	0.75	2017
DAY 2	04:00	0.70	0.55	0.70	2017
	12:00	0.73	0.57	0.81	2017
	20:00	0.72	0.56	0.82	2017
DAY 3	04:00	0.72	0.56	0.68	2017
	12:00	0.71	0.55	0.89	2017
	20:00	0.70	0.55	0.80	2017
DAY 4	04:00	0.70	0.55	0.67	2017
	12:00	0.73	0.56	0.86	2017
	20:00	0.71	0.55	0.88	2017
DAY 5	04:00	0.69	0.54	0.71	2017
	12:00	0.73	0.57	1.16	2017
	20:00	0.72	0.56	0.98	2017
DAY 6	04:00	0.72	0.56	0.83	2017
	12:00	0.73	0.57	0.98	2017
	20:00	0.73	0.57	0.98	2017
DAY 7	04:00	0.71	0.56	0.87	2017
	12:00	0.74	0.57	0.92	2017
	20:00	0.73	0.57	0.93	2017
DAY 8	04:00	0.71	0.56	0.79	2017
	12:00	0.74	0.58	1.17	2017
	20:00	0.73	0.56	0.92	2017
DAY 9	04:00	0.70	0.55	0.83	2017
	12:00	0.74	0.57	1.05	2017
	20:00	0.70	0.54	0.75	2017
DAY 10	04:00	0.71	0.56	0.66	2017
	12:00	0.73	0.57	0.80	2017
	20:00	0.71	0.56	0.67	2017

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.76	0.58	0.88	2017
	12:00	0.74	0.58	0.79	2017
	20:00	0.72	0.56	0.93	2017
DAY 12	04:00	0.70	0.55	0.78	2017
	12:00	0.74	0.58	0.85	2017
	20:00	0.72	0.56	0.93	2017
DAY 13	04:00	0.70	0.54	0.80	2017
	12:00	0.73	0.57	0.87	2017
	20:00	0.69	0.61	0.89	2017
DAY 14	04:00	0.72	0.56	0.84	2017
	12:00	0.73	0.56	0.87	2017
	20:00	0.70	0.54	0.88	2017
DAY 15	04:00	0.74	0.58	0.83	2017
	12:00	0.76	0.58	1.01	2017
	20:00	0.74	0.58	0.93	2017
DAY 16	04:00	0.70	0.55	0.77	2017
	12:00	0.74	0.57	0.86	2017
	20:00	0.71	0.56	0.74	2017
DAY 17	04:00	0.72	0.56	0.83	2017
	12:00	0.72	0.57	0.75	2017
	20:00	0.75	0.57	0.76	2017
DAY 18	04:00	0.72	0.56	0.72	2017
	12:00	0.74	0.57	0.76	2017
	20:00	0.76	0.59	0.70	2017
DAY 19	04:00	0.69	0.54	0.65	2017
	12:00	0.71	0.56	0.66	2017
	20:00	0.73	0.56	0.72	2017
DAY 20	04:00	0.74	0.58	0.79	2017
	12:00	0.78	0.60	0.97	2017
	20:00	0.74	0.57	0.79	2017

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.70	0.55	0.71	2017
	12:00	0.72	0.55	0.80	2017
	20:00	0.72	0.57	0.90	2017
DAY 22	04:00	0.71	0.56	0.76	2017
	12:00	0.76	0.58	0.82	2017
	20:00	0.75	0.58	0.91	2017
DAY 23	04:00	0.70	0.55	0.73	2017
	12:00	0.73	0.56	0.79	2017
	20:00	0.71	0.59	0.89	2017
DAY 24	04:00	0.70	0.55	0.73	2017
	12:00	0.74	0.58	0.87	2017
	20:00	0.73	0.57	0.98	2017
DAY 25	04:00	0.72	0.60	0.86	2017
	12:00	0.77	0.59	0.95	2017
	20:00	0.76	0.58	1.01	2017
DAY 26	04:00	0.80	0.61	0.85	2017
	12:00	0.74	0.58	0.94	2017
	20:00	0.75	0.58	1.00	2017
DAY 27	04:00	0.70	0.55	0.83	2017
	12:00	0.75	0.57	0.91	2017
	20:00	0.74	0.58	0.92	2017
DAY 28	04:00	0.71	0.56	0.74	2017
	12:00	0.72	0.56	0.81	2017
	20:00	0.79	0.61	0.96	2020
DAY 29	04:00	0.78	0.60	0.86	2020
	12:00	0.79	0.60	1.01	2020
	20:00	0.78	0.60	0.99	2020
DAY 30	04:00	0.70	0.54	0.74	2017
	12:00	0.75	0.57	0.99	2017
	20:00	0.72	0.56	0.91	2017

		HEPA 1	HEPA 2	DUST	YEAR
DAY 31	04:00	0.69	0.55	0.82	2017
	12:00	0.76	0.58	1.04	2017
	20:00	0.74	0.57	0.91	2017

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NM STATE REPORTING

		HEPA 1	HEPA 2	DUST	YEAR
DAY 1	04:00	0.70	0.55	0.81	2017
	12:00	0.77	0.59	1.08	2020
	20:00	0.78	0.60	1.11	2020
DAY 2	04:00	0.76	0.59	0.93	2020
	12:00	0.78	0.60	1.08	2020
	20:00	0.81	0.62	1.03	2020
DAY 3	04:00	0.81	0.62	0.92	2020
	12:00	0.76	0.59	0.04	2020
	20:00	0.81	0.62	1.06	2020
DAY 4	04:00	0.82	0.62	0.93	2020
	12:00	0.82	0.62	1.06	2020
	20:00	0.80	0.61	1.11	2020
DAY 5	04:00	0.80	0.61	0.96	2020
	12:00	0.80	0.61	1.07	2020
	20:00	0.81	0.61	1.16	2020
DAY 6	04:00	0.80	0.62	0.96	2020
	12:00	0.79	0.61	0.97	2020
	20:00	0.80	0.61	1.05	2020
DAY 7	04:00	0.79	0.61	0.86	2020
	12:00	0.79	0.60	1.02	2020
	20:00	0.80	0.61	1.05	2020
DAY 8	04:00	0.80	0.61	0.91	2020
	12:00	0.77	0.60	0.95	2020
	20:00	0.79	0.60	0.94	2020
DAY 9	04:00	0.79	0.61	0.61	2020
	12:00	0.77	0.59	0.78	2020
	20:00	0.78	0.60	0.82	2020
DAY 10	04:00	0.78	0.60	0.73	2020
	12:00	0.77	0.59	0.80	2020
	20:00	0.78	0.60	0.95	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 11	04:00	0.78	0.59	0.81	2020
	12:00	0.79	0.60	1.04	2020
	20:00	0.80	0.61	1.11	2020
DAY 12	04:00	0.80	0.61	0.92	2020
	12:00	0.79	0.61	1.02	2020
	20:00	0.79	0.61	1.01	2020
DAY 13	04:00	0.79	0.60	0.86	2020
	12:00	0.79	0.60	1.00	2020
	20:00	0.79	0.60	0.99	2020
DAY 14	04:00	0.79	0.61	0.87	2020
	12:00	0.79	0.61	1.02	2020
	20:00	0.79	0.61	0.95	2020
DAY 15	04:00	0.80	0.61	0.84	2020
	12:00	0.78	0.60	1.03	2020
	20:00	0.78	0.60	0.96	2020
DAY 16	04:00	0.77	0.59	0.91	2020
	12:00	0.80	0.62	1.00	2020
	20:00	0.80	0.61	1.06	2020
DAY 17	04:00	0.81	0.62	0.94	2020
	12:00	0.78	0.60	1.05	2020
	20:00	0.79	0.60	1.12	2020
DAY 18	04:00	0.77	0.59	0.93	2020
	12:00	0.80	0.61	1.00	2020
	20:00	0.78	0.60	1.10	2020
DAY 19	04:00	0.78	0.60	0.95	2020
	12:00	0.78	0.60	1.00	2020
	20:00	0.78	0.60	1.07	2020
DAY 20	04:00	0.78	0.60	0.92	2020
	12:00	0.77	0.59	1.00	2020
	20:00	0.78	0.60	1.09	2020

		HEPA 1	HEPA 2	DUST	YEAR
DAY 21	04:00	0.77	0.59	0.96	2020
	12:00	0.76	0.59	1.18	2017
	20:00	0.75	0.57	1.23	2017
DAY 22	04:00	0.73	0.58	1.04	2017
	12:00	0.79	0.60	1.25	2020
	20:00	0.78	0.61	1.27	2020
DAY 23	04:00	0.76	0.59	1.11	2020
	12:00	0.78	0.60	1.14	2020
	20:00	0.78	0.59	1.05	2020
DAY 24	04:00	0.77	0.60	0.92	2020
	12:00	0.79	0.60	1.09	2020
	20:00	0.78	0.60	1.12	2020
DAY 25	04:00	0.78	0.59	1.02	2020
	12:00	0.77	0.59	1.17	2020
	20:00	0.79	0.60	1.05	2020
DAY 26	04:00	0.77	0.60	0.97	2020
	12:00	0.78	0.60	1.07	2020
	20:00	0.77	0.59	1.13	2020
DAY 27	04:00	0.78	0.60	1.01	2020
	12:00	0.77	0.59	1.11	2020
	20:00	0.79	0.60	1.10	2020
DAY 28	04:00	0.76	0.58	0.95	2020
	12:00	0.78	0.59	1.07	2020
	20:00	0.78	0.60	1.13	2020
DAY 29	04:00	0.77	0.59	0.97	2020
	12:00	0.78	0.59	1.04	2020
	20:00	0.80	0.60	1.13	2020
DAY 30	04:00	0.78	0.60	0.97	2020
	12:00	0.77	0.59	1.02	2020
	20:00	0.79	0.60	1.01	2020

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ATTACHMENT A707.C.b.

Beryllium

TA-55-PF4 Annual HEPA Filter Challenge Test Reports

Annual HEPA filter tests for the Plutonium Facility TA-55-PF4 were not conducted in the months of January – June.

ATTACHMENT A707.C.c.

Beryllium

TA-55-PF4 HEPA Filtration Differential Pressure Readings

Attachment B, Surveillance Training Checklist

(Page 1 of 2)

Procedure title:	Surveillance Rounds
Procedure no.:	TA55-STP-004, R21
Date of issue:	1/1/20
Working copy issued to:	M. MILLER
Working copy issued by:	M. WELLS
	Certified Operations Center Operator (OCO)

Procedure is the current revision listed in Documentum: ☑ Yes ☐ Documentum Unavailable

Performance Type: ☑ Scheduled ☐ Partial ☐ Other *If partial or other list reason in Comments below*

Comments: *(Document TSR Status Board tracking date here if different from completion date.)*

Training Checklist:

Workers Performing Surveillance	Applicable Surveillance Training Current	
	OCO Initials	Date
Cedillo, John	M	01-01-20
Chance, Bryan	M	01-01-20
Cochran, Cory	M	01-01-20
Jaurigue, Antonio	AM	01-01-20
Miller, Marcus	M	01-01-20
Price, Ricky	M	01-01-20
Seybert, Fred	M	01-01-20
Stilson, Tyler	M	01-01-20
Wells, Matthew	M	01-01-20

OC Reviews Complete and TSR Status Board Updated

[signature] 2/3/20

OCO Signature Date

FOR INFORMATION ONLY

Attachment B, Surveillance Training Checklist (continued)

(Page 2 of 2)

Training Checklist (continuation sheet)

Workers Performing Surveillance	Applicable Surveillance Training Current	
	Initials	Date
Ashley, Keith	M	1/1/20
Dunlavy, Derek	BC	01.21.20
Dunseith, Andrew	M	1/1/20
Tesch, Chuck		
Washburn, Michael	M	1/1/20
Fordham, Brian	BC	01.21.20
Heintscel, Dustin	BC	01.21.20
Hohner, Rory		
Irish, Michael	M	1/1/20
Langworthy, Thomas	M	1/1/20
Martinez, Jerome	M	1/1/20
Martinez, Richard	M	1/1/20
O'Neill, Steven	M	1/1/20
Sanchez, Anthony	M	1/1/20
Sanchez, Augie	M	1/1/20
Dostart, Larry		
Hendricks, Justin		

FOR INFORMATION ONLY

ATTACHMENT D: Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR PRINTOUT ONLY

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1404	1/9/20		
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door)	(Sat.) / Unsat.	1402	1/9/20		
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door)	(Sat.) / Unsat.	1304	1/9/20		
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1314	1/9/20		
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door)	(Sat.) / Unsat.	1315	1/9/20		
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 5 Seconds	(Sat.) / Unsat.	1313	1/9/20		

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II.*

NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EQ-2013-001

ATTACHMENT D: Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

FOR INFORMATION ONLY

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat	1330	1/9/20	[illegible]	[illegible]
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds (6) Seconds	(Sat) / Unsat	1329	1/9/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-4	N Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure	(Sat) / Unsat	1352	1/9/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door)	(Sat) / Unsat	1342	1/9/20	[illegible]	[illegible]
				OC Operator Review and Page Count Complete			JSL	[illegible]

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by [illegible] Date 1/9/20 Time 1445 Reviewed by JOHN CLARK Date 1-9-20 Time 1513 Concurrent Dual Verifier [illegible] Date 1/9/20 1600

Time Jordan Martinez 1/9/20 1445

On-duty Supervisor Comments

All door latches had sticky mechanisms, recommend Craft use spray lubricant with all doors on next Confinement door test.

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note: Gauge readings should be taken on rack #4 in the OC, whenever possible. Document if alternate PDIs are used.		Date:					1/1/20		1/2/20		1-3-20		1-4-20		1-5-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:					EC	BC	EC	BC	TM	M	TM	M	TM	M
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]					-2.00	-2.00	-2.01	-1.99	-2.01	-2.00	-1.99	-1.99	-2.01	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]					-1.90	-1.90	-1.86	-1.90	-1.88	-1.90	-1.89	-1.88	-1.89	-1.89
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]					-2.32	-2.33	-2.34	-2.32	-2.32	-2.33	-2.35	-2.35	-2.35	-2.35
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]					-2.02	-2.03	-2.02	-2.02	-2.02	-2.02	-2.03	-2.08	-2.03	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]					-0.21	-.21	-0.20	-.21	-.20	-.20	-.21	-.21	-.21	-.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]					-0.26	-.26	-0.25	-.26	-.26	-.26	-.26	-.27	-.26	-.27
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]					-0.20	-.20	-0.20	-.20	-.20	-.20	-.20	-.20	-.20	-.21
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]					-0.20	-.20	-0.20	-.20	-.19	-.20	-.20	-.19	-.19	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc					-0.15	-.15	-0.15	-.15	-.15	-.15	-.15	-.15	-.15	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc					-0.09	-.09	-0.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc					-0.08	-.08	-0.08	-.08	-.08	-.08	-.08	-.08	-.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc					-0.106	-.082	-0.101	-.077	-.096	-.099	-.084	-.077	-.099	-.097

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

FOR INFORMATION ONLY

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:					1/1/20		1/2/20		1-3-20		1-4-20		1-5-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:					[illegible]	BC	[illegible]	BC	VH	M	TAS	M	TAS	M
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	200 area re-circulation fan/ plenum	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note				Date:					1/1/20		1/2/20		1-3-20		1-4-20		1-5-20	
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				Weekday:	Mon		Tue		Wed		Thu		Fri		Sat		Sun	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:					[illegible]	BC	[illegible]	BC	DS	M	TJ	M	[illegible]	M
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time							0733	1920	0714	1922	0744	1922	0725	1925	0732	1925
		OCS Daily Review Sign off (initials)							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 1/5/2020 Time 1925 Reviewed By: [illegible] Date: 1/5/20 [illegible] 1/5/20 Time: 1927

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:			RM	[illegible]	[illegible]	RM	RM
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA			~~SAT~~ OOS RM 1-1-20	OOS	OOS	OOS	OOS
	CP-305-H (LED Reading)	NA			OOS	OOS	OOS	OOS	OOS
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value			OOS	OOS	OOS	OOS	OOS
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat OOS	Sat / Unsat ~~OOS~~	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS
		Completion Time:			0810	0730	0701	0800	0755

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

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FOR INFORMATION ONLY

			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:			RM			RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc			.02	.02	.02	.02	.02
		PDI-894-2	≤2.0 & > 0[1] in. wc			.42	.45	.45	.43	.44
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc			.04	.04	.04	.03	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc			.65	.65	.65	.65	.65
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-817-2	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-817-4	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-817-5	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-819-3	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-819-4	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc			.27	.27	.27	.27	.26
		PDI-818-2	≤2.0 & > 0[1] in. wc			.32	.31	.31	.32	.32
		PDI-818-4	≤2.0 & > 0[1] in. wc			.31	.31	.31	.31	.32
		PDI-818-5	≤2.0 & > 0[1] in. wc			.31	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc			.44	.43	.43	.45	.44
		PDI-821-3	≤2.0 & > 0[1] in. wc			.46	.46	.46	.46	.47
		PDI-821-4	≤2.0 & > 0[1] in. wc			.42	.42	.42	.41	.42

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon.	Tue.	Wed.	hu.	Fri.	Sat.	Sun.
			Initials:			RM			RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & >0[1] in. wc			StBy	STBY	STBY	StBy	StBy
		PDI-822-2	≤2.0 & >0[1] in. wc			StBy	STBY	STBY	StBy	StBy
		PDI-822-4	≤2.0 & >0[1] in. wc			StBy	STBY	STBY	StBy	StBy
		PDI-822-5	≤2.0 & >0[1] in. wc			StBy	STBY	STBY	StBy	StBy
4.1.3.4[3]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & >0[1] in. wc			.05	.06	.06	.06	.07
		PDI-823-2	≤2.0 & >0[1] in. wc			.58	.57	.57	.58	.58
		PDI-823-4	≤2.0 & >0[1] in. wc			.50	.50	.50	.50	.50
		PDI-823—5	≤2.0 & >0[1] in. wc			.63	.63	.63	.63	.64
4.1.3.4[1]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & >0[1] in. wc			.25	.27	.25	.27	.25
		PDI-830-2	≤2.0 & >0[1] in. wc			.11	.13	.12	.12	.12
		PDI-830-3	≤2.0 & >0[1] in. wc			.10	.11	.11	.11	.11
4.1.1.7[1]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & >0[1] in. wc			.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & >0[1] in. wc			.67	.65	.65	.66	.65
		PDI-836-3	≤2.0 & >0[1] in. wc			.64	.64	.64	.64	.64
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & >0[1] in. wc			.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & >0[1] in. wc			.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & >0[1] in. wc			.44	.44	.44	.44	.45

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon.	Tue.	Wed.	hu.	Fri.	Sat.	Sun
			Initials:			RM			RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc			.56	.56	.56	.57	.57
		PDI-838-2	≤2.0 & >0[1] in. wc			.58	.56	.57	.57	.57
		PDI-838-3	≤2.0 & >0[1] in. wc			.59	.59	.59	.60	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc			.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & >0[1] in. wc			.54	.54	.54	.54	.54
		PDI-839-3	≤2.0 & >0[1] in. wc			.55	.54	.54	.55	.55
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc			.16	.16	.16	.16	.16
		PDI-810-2	≤2.0 & >0[1] in. wc			.52	.52	.52	.53	.55
		PDI-810-3	≤2.0 & >0[1] in. wc			.51	.51	.51	.50	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI-811-1	≤2.0 & >0[1] in. wc			OFF	off	off	OFF	OFF
		PDI-811-2	≤2.0 & >0[1] in. wc			OFF	off	off	OFF	OFF
		PDI-811-3	≤2.0 & >0[1] in. wc			OFF	off	off	OFF	OFF
			Completion Time			0755	0820	0730	0750	0747
OC Operator Review and Page Count Complete (initials)								JSL	JSL	JSL
OCS Daily Review Sign off (initials)										

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: _____ Date 1-5-20 Time 0840 Reviewed by: _____ Date: 1/5/20 Time: 0846

On-duty Supervisor

Comments 1-1-20 0850 4.4.1.1 FG005

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			RM	JM	JM	RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in/wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0 in[1] wc			STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc			.46	.46	.46	.47	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc			.58	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc			.51	.51	.51	.52	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc			.34	.34	.34	.35	.34
		PDI-831-2	≤2.0 & > 0[1] in. wc			.42	.42	.42	.42	.43
		PDI-831-3	≤2.0 & > 0[1] in. wc			.40	.40	.41	.41	.41
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc			.52	.51	.51	.52	.52
		PDI-832-2	≤2.0 & > 0[1] in. wc			.67	.65	.66	.67	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc			.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc			.11	.11	.11	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc			.58	.58	.57	.58	.57
		PDI-807-3	≤2.0 & > 0[1] in. wc			.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc			OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc			OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc			OFF	OFF	OFF	OFF	OFF

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

FOR INFORMATION ONLY

			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:			RMH	JH	JH	RMH	RMH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & >0[1] in. wc			.55	.43	.44	.41	.45
		PDI-829-2	≤2.0 & >0[1] in. wc			.62	.56	.57	.54	.56
		PDI-829-3	≤2.0 & >0[1] in. wc			.50	.43	.46	.43	.43
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & >0[1] in. wc			.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & >0[1] in. wc			.55	.55	.55	.56	.56
		PDI-833-3	≤2.0 & >0[1] in. wc			.52	.51	.51	.52	.52
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & >0[1] in. wc			.05	.05	.05	.05	.05
		PDI-835-2	≤2.0 & >0[1] in. wc			.50	.49	.49	.50	.50
		PDI-835-3	≤2.0 & >0[1] in. wc			.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & >0[1] in. wc			.49	.49	.49	.49	.50
		PDI-816-2	≤2.0 & >0[1] in. wc			.60	.59	.59	.61	.60
		PDI-816-4	≤2.0 & >0[1] in. wc			.54	.53	.53	.54	.55
		PDI-816-5	≤2.0 & >0[1] in. wc			.58	.57	.57	.57	.58

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

FOR INFORMATION ONLY

			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:			RLM	JM	JM	RLM	RLM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-812-2	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-812-3	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-812-4	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
		PDI-812-5	≤2.0 & > 0[1] in. wc			StBy	StBy	StBy	StBy	StBy
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc			.12	.12	.12	.13	.13
		PDI-813-2	≤2.0 & > 0[1] in. wc			.30	.29	.29	.30	.30
		PDI-813-3	≤2.0 & > 0[1] in. wc			.32	.31	.31	.32	.32
		PDI-813-4	≤2.0 & > 0[1] in. wc			.32	.31	.31	.32	.33
		PDI-813-5	≤2.0 & > 0[1] in. wc			.38	.38	.38	.38	.38
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc			.03	.02	.02	.03	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc			.40	.38	.38	.40	.40
		PDI-865-3	≤2.0 & > 0[1] in. wc			.36	.36	.36	.37	.36
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc			.05	.05	.05	.05	.05
		PDI-863-2	≤2.0 & > 0[1] in. wc			.31	.30	.30	.30	.30

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon.	Tue.	Wed	Thu	Fri	Sat.	Sun
			Initials:			RW	[illegible]	[illegible]	RW	RW
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc			.10	.10	.10	.10	.11
		PDI-857-2	≤ 2.0 & > 0[1] in. wc			.43	.43	.43	.43	.44
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc			.03	.04	.04	.04	.04
		PDI-856-2	≤ 2.0 & > 0[1] in. wc			.59	.59	.59	.59	.60
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)			SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:			1-1-20	1/2/20	1/3/20	1-4-20	1-5-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			RM	RM	RM	RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT
			Completion time			0815	0800	0740	0805	0810
			OC Operator Review and Page Count Complete (initials)					JSL	JSL	JSL
			OCS Daily Review Sign off (initials)							

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds. Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: _____ Date 1-5-20 Time 0840 Reviewed by: _____ Date: 1/5/20 Time: 0847

On-duty Supervisor

Comments: _____

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	~~101761~~ 105353	V-701 Thermistor File No.: Calibration	~~105751~~ 103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	~~8/5/20~~ 7/21/20	Expiration Date:	~~7/21/20~~ 8/5/20
	PF-11 Thermometer File No.: Calibration	039746	PF-11 Thermistor File No.: Calibration	~~GC~~ 103765	V-704 Thermistor File No.: Calibration	~~103760~~ 040375
	Expiration Date:	7/22/20	Expiration Date:	~~8/5/20~~ 7/21/20	Expiration Date:	~~7/21/20~~ 8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:			1/1/20	1/2/20	1/3/20	1-4-20	1-5-20
		Weekday:	Mon.	Tue.	Wed	Thu	Fri	Sat	Sun
		Initials:			[illegible]	[illegible]	[illegible]	TG	TAS
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed	Calibration dates have not elapsed	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F			53.8	53.8	53.2	53.5	54.2
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F			55.4	53.9	51.4	52.4	53.8
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F			59.8	60.1	59.1	60.4	61.4
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F			63.0	65.2	63.5	65.2	66.6
		Completion Time:			1019	0840	0832	0852	0849
OC Operator Review and Page Count Complete (initials)					[illegible]	[illegible]	JSL	JSL	JSL
OCS Daily Review Sign off (initials)					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: Tyler Stilson Date 1-5-20 Time 0849 Reviewed by:

[signature] Date: 1/5/20 Time: 0851

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note
Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.

		Date:	1/6/20		1/7/20		1-8-20		1-9-20		1/10/20		1/11/20		1/12/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	BC	[illegible]	BC	TG	ARJ	TG	ARJ	[illegible]	BC	[illegible]	BC	[illegible]	BC
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.02	-2.01	-2.00	-2.01	-2.00	-2.00	-2.00	-2.00	-2.01	-2.00	-2.00	-2.00	-2.02	-2.00
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.90	-1.91	-1.90	-1.91	-1.89	-1.90	-1.88	-1.90	-1.91	-1.90	-1.89	-1.88	-1.90	-1.90
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.35	-2.36	-2.32	-2.35	-2.35	-2.35	-2.34	-2.35	-2.35	-2.35	-2.35	-2.34	-2.36	-2.35
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.02	-2.02	-2.05	-2.02	-2.04	-2.02	-2.02	-2.04	-2.03	-2.00	-2.03	-2.03	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-0.21	-.21	-0.21	-.21	-.21	-.20	-.21	-.21	-.20	-.20	-0.20	-.20	-.21	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-0.26	-.26	-0.26	-.26	-.26	-.26	-.25	-.26	-.26	-.26	-0.26	-.26	-.26	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-0.21	-.20	-0.19	-.19	-.20	-.19	-.19	-.20	-.20	-.20	-0.20	-.20	-.16	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-0.20	-.20	-0.19	-.19	-.19	-.19	-.19	-.20	-.20	-.19	-0.20	-.20	-.16	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-0.15	-.15	-0.15	-.15	-.15	-.15	-.15	-.15	-.15	-.14	-0.15	-.15	-.16	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-0.10	-.09	-0.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-0.09	-.09	-.10	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-0.08	-.08	-0.08	-.09	-.08	-.08	-.08	-.08	-.01	-.08	-0.08	-.08	-.09	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-0.085	-.083	-0.095	-.090	-.097	-.095	-.085	-.094	-.107	-.097	-0.093	-.095	-.102	-.096

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	1/6/20		1/7/20		1-8-20		1-9-20		1/10/20		1/11/20		1/12/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	BL	[illegible]	BL	TKS	ARJ	TKS	AM	[illegible]	BL	[illegible]	BL	[illegible]	BL
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	1/6/20		1/7/20		1-8-20		1-9-20		1/10/20		1/11/20		1/12/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	BC	[illegible]	BC	DS	ABS	TS	ABS	[illegible]	BC	[illegible]	BC	[illegible]	BC
SRs	Description	Area	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0723	1919	0727	1914	0736	1921	0729	1927	0720	1920	0708	1916	0717	1920
		OCS Daily Review Sign off (initials)			MJW	ABS	MJW	ABS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	ABS	[illegible]	ABS	ABS	ABS

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 1-12-20 Time 1920 Reviewed by: [signature] Date: 1/31/20 Time: 2320

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	[illegible]	[illegible]	JM	[illegible]	SO	BF
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0704	0705	0719	0705	0805	0808	0810

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

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FOR INFORMATION ONLY

			Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.46	.46	.45	.45	.45	.46
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.66	.65	.66	.66	.65	.65
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.27	.27	.27	.27	.27	.27	.27
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.32
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-818-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	Jm 1/14 .34 .44	.44	.44	.45	.45	.45	.42
		PDI-821-3	≤2.0 & > 0[1] in. wc	.46	.47	.47	.47	.47	.47	.45
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	.42	.41	.41	.41	.41	.41

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.06	.07	.07	.07	.67	.07	.07
		PDI-823-2	≤2.0 & > 0[1] in. wc	.56	.58	.58	.58	.58	.58	.58
		PDI-823-4	≤2.0 & > 0[1] in. wc	.49	.51	.49	.49	.49	.50	.50
		PDI-823—5	≤2.0 & > 0[1] in. wc	.62	.64	.64	.65	.65	.65	.65
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.27	.22	.25	.27	.15	.26	.25
		PDI-830-2	≤2.0 & > 0[1] in. wc	.13	.12	.12	.12	.10	.15	.13
		PDI-830-3	≤2.0 & > 0[1] in. wc	.11	.11	.10	.11	.10	.11	.12
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.66	.66	.66	.66	.66	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.66	.65	.65	.65	.65	.67
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.43	.43	.43	.43	.43	.43

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.56	.56	.56	.56	.56	.56	.56
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.57	.57	.57	.58	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.54	.53	.53	.53	.53	.53	.53
		PDI-839-3	≤2.0 & > 0[1] in. wc	.54	.55	.54	.54	.54	.54	.54
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16	.16	.16	.16
		PDI-810-2	≤2.0 & > 0[1] in. wc	.58	.57	.57	.58	.58	.58	.58
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.50	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	off	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	off	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	off	OFF
			Completion Time	0740	0900	0750	0740	0830	0836	0901
OC Operator Review and Page Count Complete (initials)						JSC	JSC			
OCS Daily Review Sign off (initials)				MJW	MJW					

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: B. Fordham Date 1/12/20 Time 0902 Reviewed by: _____ Date 1/12/20 Time: 0902

On-duty Supervisor

Comments 1/6/20 4.1.1.1 not in use. Waiting for calibration.

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	BF
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0 in[1] wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.47	.46	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.34	.34	.34	.34	.34	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.42	.42	.42	.43	.43
		PDI-831-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.41	.41	.41
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.52	.52 m ~~.55~~ 1/7/20	.52	.52	.52	.52	.52
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.67	.65	.66
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.62
4.1.3.4[3]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.55	.55	.55	.57	.57	.58	.57
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.51
4.1.3.4[3]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	OFF	OFF

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

				Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
				Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
				Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)							
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.53	.45	.48	.43	.51	.45	.44
		PDI-829-2	≤2.0 & > 0[1] in. wc	.62	.59	.59	.53	.62	.58	.53
		PDI-829-3	≤2.0 & > 0[1] in. wc	.50	.47	.45	.43	.50	.46	.45
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.07	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.56	.56	.56	.56	.56	.58	.58
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.49	.50	.49	.49	.49	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[1]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.49	.49	.49	.48	.48	.49	.48
		PDI-816-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.55	.58
		PDI-816-4	≤2.0 & > 0[1] in. wc	.53	.53	.53	.51	.51	.51	.52
		PDI-816-5	≤2.0 & > 0[1] in. wc	.58	.58	.58	.56	.56	.57	.55

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

FOR INFORMATION ONLY

				Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
				Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
				Initials:	JM	TL	TL	JM	DS	SO	BF
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)							
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.11	.12	.12	.12
		PDI-813-2	≤2.0 & > 0[1] in. wc	.29	.29	.29	.29	.29	.28	.29
		PDI-813-3	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.32	.31
		PDI-813-4	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-813-5	≤2.0 & > 0[1] in. wc	.38	.38	.38	.34	.35	.35	.36
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.40	.40	.40
		PDI-865-3	≤2.0 & > 0[1] in. wc	.37	.37	.37	.37	.37	.45	.38
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06	.06	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.30	.30	.30	.30	.31	.31

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

FOR INFORMATION ONLY

			Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.12	.12
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.44	.44	.44	.44	.44	.45	.45
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.58
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)	SAT	Sat	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	SAT	SAT	SAT	SAT	SAT

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	1/6/20	1/7/20	1/8/20	1/9/20	1/10/20	1/11/20	1/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SO	BF
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	SAT	SAT	SAT	SAT	Sat
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	SAT	SAT	Sat
			Completion time	0720	0900	0730	0825	0848	0836	0840
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]	JSC	JSC	[illegible]	[illegible]	[illegible]
			OCS Daily Review Sign off (initials)	MJW	MJW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: B. Fordham Date 1/12/20 Time 0845 Reviewed by: [signature] Date: 1/12/20 Time: 0905

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data							
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	9 1/4/21 105353 103761	V-701 Thermistor File No. Calibration Expiration Date:	103761	
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20		8/5/20	
	PF-11 Thermometer File No.: Calibration Expiration Date:	039746	PF-11 Thermistor File No.: Calibration Expiration Date:	103765	V-704 Thermistor File No.: Calibration Expiration Date:	040375	
		7/22/20		7/21/20		8/5/20	

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	1/6/20	1/7/20	1-8-20	1/9/20	1/10/20	1/11/20	1/12/20
		Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
		Initials:	SC	SC	MS	AL	SC	C	C
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42 I F	54.6	54.9	55.3	55.3	55.3	54.8	54.6
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42 I F	55.0	54.1	52.7	51.5	52.6	52.2	53.9
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50 I F	61.8	60.2	61.7	62.6	61.1	59.5	60.5
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50 I F	67.8	62.9	63.8	65.4	65.3	66.7	67.0
		Completion Time	0836	0840	0843	0835	0952	0931	0952
OC Operator Review and Page Count Complete (initials)					SSC	SSC			
OCS Daily Review Sign off (initials)			MJW	MJW					

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: C. Rochon Date 1/12/20 Time 0952 Reviewed by:

Date: 1/12/20 Time: 1004

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC, whenever possible. Document if alternate PDIs are used.		Date:	1/13/2020		1/14/2020		1/15/20		1/16/20		1/17/20		1/18/2020		1/19/2020	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	TAS	M	TM	[illegible]	BL	[illegible]	BL	[illegible]	TAS	M	TAS	M	USC
SRs	Description	Gauge Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.02	-2.01	-2.02	-2.01	-2.01	-2.00	-2.01	-2.01	-2.00	-2.01	-2.00	-2.02	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.90	-1.89	-1.90	-1.90	-1.89	-1.89	-1.89	-1.89	-1.89	-1.90	-1.89	-1.89	-1.90	-1.89
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.35	-2.39	-2.38	-2.40	-2.38	-2.39	-2.39	-2.39	-2.39	-2.38	-2.39	-2.39	-2.38	-2.39
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.03	-2.03	-2.03	-2.03	-2.03	-2.02	-2.03	-2.03	-2.02	-2.02	-2.03	-2.03	-2.03	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.21	-.20	-.21	-0.21	-.21	-0.20	-.21	-0.21	-.19	-.20	-.21	-.21	-0.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.26	-.26	-.26	-0.27	-.26	-0.25	-.26	-0.26	-.23	-.25	-.26	-.26	-0.25
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.19	-.20	-.20	-.20	-0.21	-.20	-0.20	-.20	-0.20	-.21	-.20	-.20	-.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.19	-.20	-.20	-.19	-0.20	-.20	-0.19	-.20	-0.19	-.23	-.19	-.20	-.20	-0.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-.15	-.15	-0.15	-.15	-0.15	-.15	-0.15	-.15	-.15	-.15	-.15	-0.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-0.10	-.09	-0.09	-.09	-0.09	-.07	-.09	-.09	-.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.08	-.08	-.08	-0.08	-.08	-0.08	-.08	-0.08	-.08	-.08	-.08	-.08	-0.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.113	-.091	-.079	-.095	-0.082	-.094	-0.082	-.077	-0.094	-.088	-.096	-.099	-.084	-0.082

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

FOR INFORMATION ONLY

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	1/13/2020		1/14/2020		1/15/20		1/16/20		1/17/20		1/18/2020		1/19/2020	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	TM	M	TM						TB	M	TB	M	
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	200 area re-circulation fan/ plenum	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sa Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note	Date:	1/13/2020		1/14/2020		1/15/20		1/16/20		1/17/20		1/18/2020		1/19/2020	
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.	Weekday:	Mon		Tue.		Wed.		Thu.		Fri		Sat.		Sun.	
	Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
	Initials:	M	TKS	M	TKS	[illegible]	BL	[illegible]	BC	[illegible]	TKS	M	TKS	M	SS

SRs	Description	Area	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0723	1922	0727	1917	0716	1927	0716	1912	0727	1927	0726	1920	0726	1924
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: SS Date 1-19-20 Time 1924 Reviewed by: [illegible] Date: 1/21/20 Time: 2100

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

FOR TRAINING ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

¶ **NOTE:** This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	JM	JM	KS	DF	RM	RM
	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
SR 4.4.1.1	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	003	005	005
	CP-305-II (LED Reading)		005	005	005	005	003	005	005
	(DET-305-3) – (CP-305II) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	003	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
			005	005	005	005	003	005	005
		Completion Time:	0720	0710	0705	0736	0715	0805	0815

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

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FOR INFORMATION ONLY

			Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon.	Tue.	Wed.	hu.	Fri.	Sat.	Sun.
			Initials:	JL	JL	JL	AS	BF	RM	KLM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.02	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.45	.44	.42
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc	.66	.66	.66	.65	.65	.67	.67
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	~~STBY~~	.30	.30	.30	.30	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	~~STBY~~	.31	.31	.31	.30	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	~~STBY~~	.35	.35	.35	.33	.35	.35
		PDI-817-5	≤2.0 & > 0[1] in. wc	~~STBY~~	.31	.31	.32	.33	.32	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	~~STBY~~	.45	.45	.45	.43	.46	.46
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	~~STBY~~	.46	.46	.45	.46	.47	.47
		PDI-819-4	≤2.0 & > 0[1] in. wc	~~STBY~~	.39	.39	.40	.40	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.27	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	.46	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	.47	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	STBY	STBY	STBY	STBY	STBY	STBY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:				OS	BF		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	.13	.13	.13	.12	.14	.14
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	.60	.60	.58	.60	.59	.59
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	.45	.45	.45	.42	.44	.43
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	.59	.59	.59	.58	.58	.58
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.07	STBY	STBY	STBY	STBY	StBy	StBy
		PDI-823-2	≤2.0 & > 0[1] in. wc	.59	STBY	STBY	STBY	STBY	StBy	StBy
		PDI-823-4	≤2.0 & > 0[1] in. wc	.50	STBY	STBY	STBY	STBY	StBy	StBy
		PDI-823—5	≤2.0 & > 0[1] in. wc	.65	STBY	STBY	STBY	STBY	StBy	StBy
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.24	.24	.24	.29	.24	.29	.29
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.12	.12	.15	.12	.14	.15
		PDI-830-3	≤2.0 & > 0[1] in. wc	.11	.11	.11	.12	.12	.13	.11
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.08	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.66	.67	.67	.67	.67	.68	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.64	.65	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.05	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.50	.50	.50
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.44	.44	.45	.45	.45	.45

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc	.56	.56	.57	.57	.56	.57	.57
		PDI-838-2	≤2.0 & >0[1] in. wc	.57	.57	.57	.57	.58	.57	.58
		PDI-838-3	≤2.0 & >0[1] in. wc	.59	.59	.59	.59	.60	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & >0[1] in. wc	.54	.54	.53	.53	.53	.53	.54
		PDI-839-3	≤2.0 & >0[1] in. wc	.53	.53	.53	.53	.53	.54	.55
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc	.16	.16	.15	.15	.15	.17	.16
		PDI-810-2	≤2.0 & >0[1] in. wc	.57	.57	.55	.55	.58	.59	.59
		PDI-810-3	≤2.0 & >0[1] in. wc	.50	.50	.50	.50	.51	.50	.50
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI-811-1	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-811-2	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-811-3	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	OFF	OFF
			Completion Time	0820	0740	0800	0825	0840	0755	0805
OC Operator Review and Page Count Complete (initials)				M	M	MW		M	M	M
OCS Daily Review Sign off (initials)										

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: RLL Date 1-19-20 Time 0805 Reviewed by: _____ Date 1/31/20 Time 2100

On-duty Supervisor

Comments 1/13/20 4.4.1 - not in use. Waiting for calibration.

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	1/13/20	1/14/20	1/15/20	~~1-15-20~~ 1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	AD	BF	RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & >0 in[3] wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & >0[1] in. wc	.47	.47	.47	.47	.47	.47	.47
		PDI-841-2	≤2.0 & >0[1] in. wc	.57	.58	.58	.58	.58	.59	.58
		PDI-841-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & >0[1] in. wc	.34	.34	.34	.34	.34	.35	.35
		PDI-831-2	≤2.0 & >0[1] in. wc	.42	.43	.43	.43	.43	.42	.42
		PDI-831-3	≤2.0 & >0[1] in. wc	.41	.41	.41	.41	.41	.41	.41
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & >0[1] in. wc	.52	.52	.52	.53	.52	.53	.53
		PDI-832-2	≤2.0 & >0[1] in. wc	.65	.66	.66	.66	.68	.68	.67
		PDI-832-3	≤2.0 & >0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & >0[1] in. wc	.12	.11	.11	.12	.12	.12	.12
		PDI-807-2	≤2.0 & >0[1] in. wc	.56	.56	.57	.57	.57	.58	.58
		PDI-807-3	≤2.0 & >0[1] in. wc	.50	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-2	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-3	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	OFF	OFF

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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				Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
				Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
				Initials:	[illegible]	[illegible]	[illegible]	[illegible]	BF	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)							
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.43	.44	.43	.43	.44	.44	.44
		PDI-829-2	≤2.0 & > 0[1] in. wc	.56	.57	.55	.55	.56	.55	.55
		PDI-829-3	≤2.0 & > 0[1] in. wc	.44	.45	.43	.43	.45	.43	.42
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.07	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.57	.56	.55	.57	.56	.57
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.52	.52	.52	.52
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.06	.05	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.49	.49	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.49	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	.28	.28	.28	.28	.25	.25
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	.56	.57	.57	.58	.59	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	.49	.50	.50	.50	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.48	STBY	STBY	STBY	STBY	STBy	STBy
		PDI-816-2	≤2.0 & > 0[1] in. wc	.57	STBY	STBY	STBY	STBY	STBy	STBy
		PDI-816-4	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	STBy	STBy
		PDI-816-5	≤2.0 & > 0[1] in. wc	.55	STBY	STBY	STBY	STBY	STBy	STBy

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	.16	.16	.16	.16	.16	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	.37	.36	.38	.35	.37	.38
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	.36	.36	.36	.35	.33	.35
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	.32	.32	.32	.33	.33	.34
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	.39	.39	.40	.41	.40	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.11	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	.29	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	.35	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.04	.05	.05
		PDI-865-2	≤2.0 & > 0[1] in. wc	.39	.39	.38	.39	.38	.40	.40
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.38	.35	.35	.35	.39	.37
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.04	.04	.04	.04	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.30	.30	.30	.30	.31	.30

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	DB	BF	RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.11	.10
		PDI-857-2	≤2.0 & > 0[1] in. wc	.45	.44	.45	.45	.45	.44	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.03	.03	.04	.03	.03
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.58	.59	.60
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft[3] combustibles in designated exclusion area (within 15 feet of fans)	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/13/20	1/14/20	1/15/20	1-16-20	1/17/20	1-18-20	1-19-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					BF		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[1]	Room 206		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[1]	Room 207		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0803	0800	0820	0807	0810	0810	0940
			OC Operator Review and Page Count Complete (initials)	M	M	MJW	S	M	M	M
			OCS Daily Review Sign off (initials)							

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: _____ Date 1-19-20 Time 0940 Reviewed by: _____ Date: 1/21/20 Time: 2100

On-duty Supervisor

Comments: _____

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No. / Calibration Expiration Date:	039745 / 7/22/20	PF-10 Thermistor File No. / Calibration Expiration Date:	105353 / 7/21/20	V-701 Thermistor File No. Calibration Expiration Date:	103761 / 8/5/20
	PF-11 Thermometer File No. Calibration Expiration Date:	039746 / 7/22/20	PF-11 Thermistor File No. Calibration Expiration Date:	103765 / 7/21/20	V-704 Thermistor File No. Calibration Expiration Date:	040375 / 8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	1/13/20	1/14/20	1/15/20	1/16/20	1/17/20	1/18/2020	1/19/2020
		Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
		Initials:	SO	DDS	SO	DDS	BF	M	M
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed	Calibration dates have not elapsed	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42 1 F	54.6	55.2	55.5	56.1	55.2	54.7	M 1/19/2020 ~~55~~ 55.0
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42 1 F	54.7	52.3	52.5	51.6	51.71	52.4	53.8
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	60.9	60.8	61.7	62.2	61.29	60.1	61.2
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	67.5	63.4	67.9	67.1	67.70	64.2	64.0
		Completion Time:	0824	1020	0936	0843	0945	0940	0919
OC Operator Review and Page Count Complete (initials)			M	M	DAO MJW		M	M	M
OCS Daily Review Sign off (initials)									

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: _____ Date 1/19/2020 Time 0919 Reviewed by: _____

Date: 1/31/20 Time: 2110

On-duty Supervisor

Comments:

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note: Gauge readings should be taken on rack #4 in the OC, whenever possible. Document if alternate PDIs are used.		Date:	01-20-2020		01-21-2020		01-22-2020		01-23-2020		01-24-2020		01-25-2020		01-26-2020	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC		BC		BC		BC		BC		BC		BC	
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-1.99	-1.99	-2.01	-1.99	-2.01	-2.01	-2.01	-2.01	-2.00	-2.01	-2.00	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.90	-1.89	-1.90	-1.89	-1.90	-1.89	-1.90	-1.90	-1.89	-1.89	-1.89	-1.89	-1.89	-1.89
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.38	-2.38	-2.39	-2.39	-2.39	-2.39	-2.38	-2.38	-2.38	-2.39	-2.39	-2.39	-2.39	-2.39
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.03	-2.02	-2.02	-2.01	-2.03	-2.01	-2.02	-2.02	2.02	-2.00	-2.02	-2.03	-2.02	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.21	-0.21	-.21	-0.20	-.18	-.18	-.17	-.18	-.18	-0.21	-.20	-0.21	-.21	-0.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.25	-0.26	-.26	-0.25	-.24	-.23	-.23	-.23	-.23	-0.25	-.25	-0.25	-.26	-0.25
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-0.20	-.20	-0.21	-.21	-.20	-.21	-.20	-.20	-0.19	-.20	-0.19	-.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.18	-0.20	-.19	-0.20	-.21	-.20	-.20	-.20	-.20	-0.19	-.19	-0.19	-.20	-0.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-0.15	-.15	-0.15	-.14	-.15	-.15	-.15	-.15	-0.15	-.15	-0.15	-.15	-0.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-0.09	-.09	-0.09	-.10	-.09	-.09	-.09	-.09	-0.09	-.09	-0.09	-.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-0.08	-.08	-0.08	-.08	-.08	-.08	-.09	-.09	-0.08	-.08	-0.08	-.08	-0.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.095	-0.092	-.082	-0.084	-.095	-.093	-.094	-.104	-.102	-0.082	-.096	-0.094	-.093	-0.094

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	01-20-2020		01-21-2020		01-22-2020		01-23-2020		01-24-2020		01-25-2020		01-26-2020	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC		BC		BC	TM	BC	TM	BC		BC		BC	
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	200 area re-circulation fan/ plenum	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

SRs	Description	Area	Gauge	Acceptance Criteria	Date:	01-20-2020		01-21-2020		01-22-2020		01-23-2020		01-24-2020		01-25-2020		01-26-20	
					Weekday:	Mon		Tue		Wed		Thu		Fri		Sat		Sun	
					Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
					Initials:	BL		BL		BL	TM	BL	TM	BL		BL		BL	
					SURVEILLANCE RESULTS Sat / Unsat (circle one)														
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time				0714	1914	0714	1917	0717	1925	0709	1922	0713	1907	0716	1916	0709	1913
		OCS Daily Review Sign off (initials)				AM		AM		AM						AM		AM	

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: _____ Date: 1/26/2020 Time: 1913 Reviewed by: _____ Date: 1/31/20 Time: 2320

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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¶ **NOTE:** This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	DH	DAS	[illegible]	DAS	[illegible]	DH	DH
	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
SR 4.4.1.1	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	003	005	005
	CP-305-II (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305II) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0718	0904	0910	0802	0910	0715	0710

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

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FOR INFORMATION ONLY

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon.	Tue.	Wed.	hu	Fri	Sat.	Sun
			Initials:	DH	DAS	[illegible]	DAS	[illegible]	DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & >0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-894-2	≤2.0 & >0[1] in. wc	.42	.42	.46	.45	.45	.43	.43
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & >0[1] in. wc	.04	.04	.04	.08	.04	.04	.04
		PDI-895-2	≤2.0 & >0[1] in. wc	.68	.68	.61	.61	.62	.65	.65
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & >0[1] in. wc	.30	.29	.30	.29	.30	.30	.30
		PDI-817-2	≤2.0 & >0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-817-4	≤2.0 & >0[1] in. wc	.34	.34	.34	.33	.34	.34	.34
		PDI-817-5	≤2.0 & >0[1] in. wc	.31	.31	.31	.31	.33	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & >0[1] in. wc	.44	.44	.46	.47	.45	.45	.44
		PDI-819-3	≤2.0 & >0[1] in. wc	.45	.45	.46	.45	.41	.45	.45
		PDI-819-4	≤2.0 & >0[1] in. wc	.40	.40	.40	.40	.39	.39	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:	DH	DMS	[illegible]	DMS	[illegible]	DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.13	.12	.13	.12	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
		PDI-822-4	≤2.0 & > 0[1] in. wc	.42	.42	.43	.45	.44	.43	.42
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.58	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.26	.25	.25	.14	.14	.26	.26
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.11	.12	.10	.10	.12	.12
		PDI-830-3	≤2.0 & > 0[1] in. wc	.11	.11	.11	.09	.09	.1	.12
4.1.1.7[1]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.08	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.68	.68	.67	.65	.67	.66	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.66	.67	.68	.68	.67
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.02	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.48	.48	.48
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.44	.43	.45	.43	.42	.42

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:	DH	ADS		DHS		DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.57	.57	.58 DHS 1/23/20	.57	.57	.57
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.58	.59	.60	.59	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.41
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.52	.51	.51	.51	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.52	.52	.52	.52	.52	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.18	off	OFF	off	.16	.16
		PDI-810-2	≤2.0 & > 0[1] in. wc	.59	.59	off	OFF	off	.60	.59
		PDI-810-3	≤2.0 & > 0[1] in. wc	.50	.51	off	OFF	off	.50	.50
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI-811-1	≤2.0 & > 0[1] in. wc	OFF	off	.11	.11	.11	OFF	OFF
		PDI-811-2	≤2.0 & > 0[1] in. wc	OFF	off	.52	.57	.53	OFF	OFF
		PDI-811-3	≤2.0 & > 0[1] in. wc	OFF	off	.51	.51	.51	OFF	OFF
			Completion Time	0830	0927	0720	0849	0807	0816	0811
OC Operator Review and Page Count Complete (initials)				BC	BC	BC	BC	BC	BC	BC
OCS Daily Review Sign off (initials)				AMS	AMS	AMS		AMS	AMS	AMS

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: DHH Date 1/26/20 Time 0814 Reviewed by: _____ Date: 1/26/20 Time: 1000

On-duty Supervisor

Comments SR 4.4.1.1 - SYSTEM OOS - AWAITING REPAIR

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	DH	DAS	[illegible]	DAS	[illegible]	DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & >0[1] in. wc	.47	.47	.47	.47	.47	.47	.47
		PDI-841-2	≤2.0 & >0[1] in. wc	.59	.59	.58	.58	.58	.58	.58
		PDI-841-3	≤2.0 & >0[1] in. wc	.51	.52	.51	.52	.52	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & >0[1] in. wc	.34	.35	.35	.35	.34	.35	.34
		PDI-831-2	≤2.0 & >0[1] in. wc	.42	.42	.42	.43	.43	.42	.42
		PDI-831-3	≤2.0 & >0[1] in. wc	.41	.41	.41	.41	.41	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & >0[1] in. wc	.53	.53	.53	.54	.53	.53	.53
		PDI-832-2	≤2.0 & >0[1] in. wc	.65	.66	.66	.68	.66	.66	.65
		PDI-832-3	≤2.0 & >0[1] in. wc	.61	.61	.61	.61	.61	.60	.60
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & >0[1] in. wc	.11	.12	off	OFF	off	.11	.12
		PDI-807-2	≤2.0 & >0[1] in. wc	.56	.58	off	OFF	off	.55	.56
		PDI-807-3	≤2.0 & >0[1] in. wc	.50	.51	off	OFF	off	.50	.50
4.1.3.4[1]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & >0[1] in. wc	OFF	OFF	.08	.08	.07	off	OFF
		PDI-809-2	≤2.0 & >0[1] in. wc	OFF	OFF	.56	.55	.55	OFF	OFF
		PDI-809-3	≤2.0 & >0[1] in. wc	OFF	OFF	.51	.51	.51	OFF	OFF

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

FOR INFORMATION ONLY

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	DH	DMS		DMS		DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.45	.49	.41	.54	.52	.44	.43
		PDI-829-2	≤2.0 & > 0[1] in. wc	.56	.60	.52	.62	.62	.52	.52
		PDI-829-3	≤2.0 & > 0[1] in. wc	.44	.49	.41	.50	.50	.41	.41
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.09	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.56	.56	.55	.55	.54	.54
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.52	.52	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.05	.05	.05	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.49	.50	.49	.49	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.49	.50	.50	.49	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.25	.25	.25	.25 DMS .05 1/23/20	.25	.25	.25
		PDI-815-2	≤2.0 & > 0[1] in. wc	.56	.58	.58	.58	.58	.58	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	DH	DAS	[illegible]	DAS	[illegible]	DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.15	.15	.15	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	.31	.32	.34	.34	.34	.32	.32
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.32	.32	.31	.31	.31	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc	.39	.40	.39	.39	.39	.39	.39
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.40	.39	.38	.39	.39	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.34	.34	.34	.35	.34	.34	.33
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.04	.04	.04	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.30	.30	.30	.30	.31	.31

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	DH	AMS	JH	AMS	JH	DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.10	.11	.11	.11	.11	.11	.11
		PDI-857-2	≤2.0 & > 0[1] in. wc	.42	.45	.43	.43	.43	.47	.41
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.10	.05	.04	.04
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.59	.62	.61	.63	.59	.60
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft[2] combustibles in designated exclusion area (within 15 feet of fans)	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	1/20/20	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	1/26/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	DH	DMS	[illegible]	DMS	[illegible]	DH	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0810	0924	0830	0836	0820	0750	0744
			OC Operator Review and Page Count Complete (initials)	A DH	DC	BC	BC	MV	BC	BC
			OCS Daily Review Sign off (initials)	AMS	AMS	AMS	[illegible]	AMS	AMS	AMS

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 must be entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [signature] Date 1/26/20 Time 0744 Reviewed by [signature] Date: 1/26/20 Time: 1000

On-duty Supervisor

Comments:

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

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NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATIONAL ONLY

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.: Calibration Expiration Date:	103761
	Calibration Expiration Date:	07.22.2020	Calibration Expiration Date:	07.21.2020		08.05.2020
	PF-11 Thermometer File No.: Calibration Expiration Date:	039746	PF-11 Thermistor File No.: Calibration Expiration Date:	103765	V-704 Thermistor File No.: Calibration Expiration Date:	040375
		07.22.2020		07.21.2020		08.05.2020

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)			Date:	01.20.2020	1/21/20	1/22/20	1/23/20	1/24/20	1/25/20	01.26.2020
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat.	Sun
			Initials:	BC	BC	FL	SD	SD	AFS	BC
SR	Description	Acceptance Criteria								
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.		SAT / UNSAT	SAT / UNSAT	SAT / UNSAT	SAT / UNSAT	SAT / UNSAT	SAT / UNSAT	SAT / UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F		55.5	56.2	56.1	56.3	56.6	56.6	57.0
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F		55.3	54.8	53.3	51.8	51.7	53.5	55.0
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F		61.5	62.0	62.4	61.5	61.7	62.5	62.4
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F		70.6	63.9	65.8	63.8	62.6	62.1	62.9
		Completion Time:		0941	0915	0817	0918	0916	0908	0910
OC Operator Review and Page Count Complete (initials)				BC	BC	BC	BC	BC	AFS MC	BC
OCS Daily Review Sign off (initials)				AFS	AFS	AFS	[illegible]	AFS	AFS	AFS

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: _____ Date 01.26.2020 Time 0910 Reviewed by:

_____ Date: 1/26/20 Time: 1000

On-duty Supervisor

Comments:

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note: Gauge readings should be taken on rack #4 in the OC, whenever possible. Document if alternate PDIs are used.		Date:	1/27/2020		1/28/20		01-29-2020		01-30-2020		1/31/2020					
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	TPM	M	TAS	EC	TAS	EC	[illegible]	M	JSC				
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.06	-1.99	-2.00	-2.01	-2.01	-2.00	-2.00	-2.01	-2.00	-2.00				
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.89	-1.89	-1.84	-1.85	-1.90	-1.90	-1.89	-1.89	-1.90	-1.90				
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.38	-2.39	-2.39	-2.39	-2.39	-2.39	-2.39	-2.39	-2.40	-2.40				
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.03	-2.04	-2.02	-2.03	-2.02	-2.03	-2.01	-2.02	-2.03	-2.02				
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.22	-.21	-.21	-.21	-.21	-.22	-.21	-.22	-.21	-0.21				
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.25	-.25	-.25	-.26	-.24	-.24	-0.26	-.25	-0.26				
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.23	-.18	-.19	-.20	-.19	-.19	-.20	-0.21	-.20	-0.20				
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.22	-.18	-.18	-.19	-.20	-.19	-.20	-0.20	-.20	-0.20				
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 <-0.05 in. wc	-.15	-.15	-.15	-.15	-.15	-.15	-.15	-0.15	-.15	-0.15				
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-0.09	-.09	-0.09				
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.07	-.08	-.08	-.08	-.08	-.08	-0.08	-.08	-0.09				
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.091	-.100	-.093	-.088	-.090	-.087	-.099	-0.082	-.101	-0.102				

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

FOR INFORMATION ONLY

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.				Date:	11/27/2020		11/28/2020		01-29-2020		01-30-2020		1/31/2020					
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	M	TR	M	TRS	BC	TRS	BC	[illegible]	M	JSC				
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	1/27/2020		1/29/2020		01.29.2020		0130.2020		1/31/2020					
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	M	TAJ	M	TAJ	BL	TAJ	BL	[illegible]	M	JSL				
SRs	Description	Area	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0739	1925	0740	1931	0717	1921	0713	1916	0728	1923				
		OCS Daily Review Sign off (initials)			DAD	[illegible]	DAD	[illegible]	ARS	[illegible]	[illegible]	[illegible]	CO	[illegible]				

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: JSL Date 1-31-20 Time 1923 Reviewed by: [illegible] Date: 1/31/20 Time: 2120

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005		
	CP-305-II (LED Reading)		005	005	005	005	005		
	(DET-305-3) – (CP-305II) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	000	005	005		
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 000	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat	Sat / Unsat
		Completion Time:	0705	0830	0710	0749	0801		

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

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FOR INFORMATION ONLY

			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20 DMS		
			Weekday:	Mon.	Tue.	Wed.	hu	Fri.	Sat.	Sun.
			Initials:					DMS		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03		
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.45		
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05		
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.64	.65	.65	.65		
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.29	.29	.29		
		PDI-817-2	≤2.0 & > 0[1] in. wc	.32	.31	.31	.30	.31		
		PDI-817-4	≤2.0 & > 0[1] in. wc	.34	.33	.33	.32	.32		
		PDI-817-5	≤2.0 & > 0[1] in. wc	.32	.32	.32	.31	.31		
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & > 0[1] in. wc	.44	.44	.45	.45	.45		
		PDI-819-3	≤2.0 & > 0[1] in. wc	.46	.46	.46	.45	.45		
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40		
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
			Weekday:	Mon.	Tue.	Wed.	hu.	Fri	Sat	Sun
			Initials:	TL	TL	[illegible]	TL	DDD		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.13	.12		
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.59	.60	.59		
		PDI-822-4	≤2.0 & > 0[1] in. wc	.43	.43	.43	.43	.43		
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.59	.58	.57	.58		
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.20	.25	.23	.34	.24		
		PDI-830-2	≤2.0 & > 0[1] in. wc	.11	.13	.13	.15	.12		
		PDI-830-3	≤2.0 & > 0[1] in. wc	.10	.12	.11	.12	.11		
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07		
		PDI-836-2	≤2.0 & > 0[1] in. wc	.65	.65	.67	.65	.65		
		PDI-836-3	≤2.0 & > 0[1] in. wc	.64	.65	.65	.62	.65		
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04		
		PDI-837-2	≤2.0 & > 0[1] in. wc	.48	.48	.48	.49	.49		
		PDI-837-3	≤2.0 & > 0[1] in. wc	.42	.42	.42	.43	.42		

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
			Weekday:	Mon	Tue	Wed	hu	Fri	Sat	Sun
			Initials:	TL	TL	[illegible]	TL	AAS		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.56	.57	.57	.57	.59		
		PDI-838-2	≤2.0 & > 0[1] in. wc	.57	.56	.58	.56	.58		
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.58		
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40		
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.52	.51	.52	.52		
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.52	.52	.53	.52		
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.16	.17	.15	.16		
		PDI-810-2	≤2.0 & > 0[1] in. wc	.60	.60	.60	.60	.62		
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.50	.51		
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF		
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF		
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF		
			Completion Time	0900	0855	0800	0740	0939		
OC Operator Review and Page Count Complete (initials)				M	M	BL	BL	[illegible]		
OCS Daily Review Sign off (initials)				DAD	DAD	AM	APJ	[illegible]		

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Anthony Sanchez Date 2-1-20 Time 0939 Reviewed by: _____ _____ Date: _____ Time: _____

On-duty Supervisor

Comments 4.4.1.1 Gas Monitor is OOS, awaiting repair.

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	TL	TL	AL	TL	DJ		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[1]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-840-2	≤2.0 & >0 in[1] wc	STBY	STBY	STBY	STBY	STBY		
		PDI-840-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		[1]PDI-841-1	≤2.0 & >0[1] in. wc	~~.51~~ .46 1/27/20	.46	.47	.46	.47		
		PDI-841-2	≤2.0 & >0[1] in. wc	.58	.58	.58	.56	.59		
		PDI-841-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51		
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & >0[1] in. wc	.35	.35	.35	.35	.35		
		PDI-831-2	≤2.0 & >0[1] in. wc	.41	.41	.41	.41	.41		
		PDI-831-3	≤2.0 & >0[1] in. wc	.40	.40	.40	.39	.39		
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & >0[1] in. wc	.52	.53	.53	.53	.53		
		PDI-832-2	≤2.0 & >0[1] in. wc	.66	.66	.65	.65	.65		
		PDI-832-3	≤2.0 & >0[1] in. wc	.61	.61	.61	.61	.61		
4.1.3.4[1]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & >0[1] in. wc	~~.47~~ .12 1/27/20	.12	.12	.12	.12		
		PDI-807-2	≤2.0 & >0[1] in. wc	.55	.56	.56	.55	.56		
		PDI-807-3	≤2.0 & >0[1] in. wc	.50	.50	.50	.50	.50		
4.1.3.4[1]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF		
		PDI-809-2	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF		
		PDI-809-3	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF		

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.43	.43	.46	.49	.54		
		PDI-829-2	≤2.0 & > 0[1] in. wc	.55	.55	.58	.60	.63		
		PDI-829-3	≤2.0 & > 0[1] in. wc	.44	.43	.46	.49	.51		
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08		
		PDI-833-2	≤2.0 & > 0[1] in. wc	.54	.53	.53	.52	.52		
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.51	.51		
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05		
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50		
		PDI-835-3	≤2.0 & > 0[1] in. wc	.51	.50	.50	.50	.49		
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.25	.25	.24	.25	.25		
		PDI-815-2	≤2.0 & > 0[1] in. wc	.60	.59	.59	.50	.50		
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.50	.43	.43	.43		
		PDI-815-5	≤2.0 & > 0[1] in. wc	.52	.52	.48	.48	.48		
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY		

FOR INFORMATION ONLY

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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				Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
				Weekday:	Mon.	Tue.	Wed	Thu.	Fri.	Sat.	Sun.
				Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
SRs	Description	Gauge	Acceptance Criteria		SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc		.15	.16	.16	.15	.13		
		PDI-812-2	≤2.0 & > 0[1] in. wc		.36	.35	.35	.33	.29		
		PDI-812-3	≤2.0 & > 0[1] in. wc		.35	.34	.34	.33	.28		
		PDI-812-4	≤2.0 & > 0[1] in. wc		.32	.32	.32	.29	.29		
		PDI-812-5	≤2.0 & > 0[1] in. wc		.40	.40	.39	.32	.31		
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc		STBY	STBY	STBY	STBY	STBY		
		PDI-813-2	≤2.0 & > 0[1] in. wc		STBY	STBY	STBY	STBY	STBY		
		PDI-813-3	≤2.0 & > 0[1] in. wc		STBY	STBY	STBY	STBY	STBY		
		PDI-813-4	≤2.0 & > 0[1] in. wc		STBY	STBY	STBY	STBY	STBY		
		PDI-813-5	≤2.0 & > 0[1] in. wc		STBY	STBY	STBY	STBY	STBY		
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc		.02	.02	.02	.02	.02		
		PDI-865-2	≤2.0 & > 0[1] in. wc		.38	.40	.38	.38	.38		
		PDI-865-3	≤2.0 & > 0[1] in. wc		.35	.35	.35	.35	.35		
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc		.05	.05	.05	.05	.05		
		PDI-863-2	≤2.0 & >0[1] in. wc		.30	.30	.30	.30	.30		

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
			Weekday:	Mon.	Tue.	Wed	Thu	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11		
		PDI-857-2	≤2.0 & > 0[1] in. wc	.43	.43	.43	.42	.42		
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.03	.04	.04	.04	.04		
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59		
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft[2] combustibles in designated exclusion area (within 15 feet of fans)	Sat	Sat	(UNSAT)	SAT	Sat		
4.3.2.2[2]	Room 201		0 lb/ft[2] combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	Sat	SAT	Sat		
4.3.2.2[2]	Room 204		0 lb/ft[2] combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	Sat	SAT	Sat		

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	Sat		
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	Sat		
			Completion time	0900	0855	0730	0823	0850		
			OC Operator Review and Page Count Complete (initials)	M	M	MC	BC	M		
			OCS Daily Review Sign off (initials)	DPD	DPD	APD	APD	CD		

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds. Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [signature] Date: 1-31-20 Time: 0850 Reviewed by: [signature] Date: 1/3/20 Time: 2100

Comments: 1/29/20 Combustibles found in North basement combustible area near fire risers and FE-828. Notified Ops. 1/30/20 Combustibles removed + MATERIALS WERE STAGED FOR VALVE REPLACEMENT, AUDIT RESPONDING TO HAVE POSTED. MC

On-duty Supervisor

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No. Calibration Expiration Date:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20		8/5/20
	PF-11 Thermometer File No. Calibration Expiration Date:	039746	PF-11 Thermistor File No. Calibration Expiration Date:	103766	V-704 Thermistor File No. Calibration Expiration Date:	040375
		7/22/20		7/21/20		8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	1/27/20	1/28/20	1/29/20	1/30/20	1/31/20		
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	SO	SO	SO	SO	SO		
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed	Calibration dates have not elapsed	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	56.8	56.7	56.6	56.6	55.2		
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	54.6	52.8	51.6	51.9	52.0		
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	62.5	61.3	59.9	58.1	58.9		
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	61.3	61.1	62.2	63.7	64.1		
		Completion Time	0810	1001	0917	0905	0816		
OC Operator Review and Page Count Complete (initials)			M	M	BC	BC	M		
OCS Daily Review Sign off (initials)			DMO	DMO	AMS	AMS	[illegible]		

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: Shawn O'Neill Date 2/1/20 Time 0833 Reviewed by:

_____ Date: _____ Time: _____

On-duty Supervisor

Comments: _____

Attachment B, Surveillance Training Checklist

(Page 1 of 2)

Procedure title:	Surveillance Rounds
Procedure no.:	TA55-STP-004, R21
Date of issue:	2/1/2020
Working copy issued to:	T. Stilson
Working copy issued by:	John Cedillo
	Certified Operations Center Operator (OCO)

Procedure is the current revision listed in Documentum: ☑ Yes ☐ Documentum Unavailable

Performance Type: ☑ Scheduled ☐ Partial ☐ Other *If partial or other list reason in Comments below*

Comments: *(Document TSR Status Board tracking date here if different from completion date.)*

Training Checklist:

Workers Performing Surveillance	Applicable Surveillance Training Current	
	OCO Initials	Date
Cedillo, John	JSL	2-1-20
Chance, Bryan	JSL	2-1-20
Cochran, Cory	JSL	2-1-20
Jaurigue, Antonio	JSL	2-1-20
Miller, Marcus	JSL	2-1-20
Price, Ricky	JSL	2-1-20
Seybert, Fred	JSL	2-1-20
Wells, Matthew	JSL	2-1-20
Ashley, Keith	JSL	2-1-20

OC Reviews Complete and TSR Status Board Updated

OCO Signature — Date: 2/29/20

FOR INFORMATION ONLY

Attachment B, Surveillance Training Checklist (continued)
(Page 2 of 2)

Training Checklist (continuation sheet)

Workers Performing Surveillance	Applicable Surveillance Training Current	
	Initials	Date
Dunlavy, Derek	JSL	2-1-20
Dunseith, Andrew	JSL	2-1-20
Tesch, Chuck	JSL	2-1-20
Washburn, Michael	JSL	2-1-20
Fordham, Brian	JSL	2-1-20
Heintschel, Dustin	JSL	2-1-20
Hohner, Rory	JSL	2-1-20
Irish, Michael	JSL	2-1-20
Langworthy, Thomas	JSL	2-1-20
Martinez, Jerome	JSL	2-1-20
Martinez, Richard	JSL	2-1-20
O'Neil, Steven	JSL	2-1-20
Sanchez, Anthony	JSL	2-1-20
Sanchez, Augie	JSL	2-1-20
Dostart, Larry	JSL	2-1-20
Hendricks, Justin		

FOR INFORMATION ONLY

Attachment A, Surveillance Due Date Change Request

(Page 1 of 1)

SI/STP/ISI #	Scheduled Due Date	Proposed Due Date	Maximum Allowable Extension of Due Date
TA55-STP-004	2/6/20	2/6/20	2/6/20 1700

Justification:

Noted that STP-004 was not completed by 1100 am at 1100.
Immediately performing temperature portion of the STP Bounds

Prepared by: [signature] 2/6/20
Preparer/System Engineer Date

Reviewed by: [signature] 2/6/20
Operations Center On-Duty Supervisor Date

Approved by: [signature] 2/6/20
Operations Manager Date

FOR INFORMATION ONLY

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC whenever possible. Document if alternate PDIs are used.																
	Date:											2/1/20		2/2/20	
	Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
	Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
	Initials:											M	[illegible]	M	[illegible]

SRs	Description	Gauge Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤1.5 in. wc[1]										-1.99	-2.01	-2.00	-1.99
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤1.5 in. wc[1]										-1.89	-1.90	-1.90	-1.89
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤1.5 in. wc[1]										-2.40	-2.39	-2.39	-2.39
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤1.5 in. wc[1]										-2.01	-2.02	-2.03	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤0.05 in. wc[1]										-.22	-.22	-.21	-0.22
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤0.05 in. wc[1]										-.25	-.26	-.25	-0.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤0.05 in. wc[1]										-.20	-.20	-.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤0.05 in. wc[1]										-.20	-.19	-.20	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤0.05 in. wc										-.15	-.15	-.15	-0.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc										-.09	-.09	-.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc										-.08	-.08	-.08	-0.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc										-.110	-.100	-.092	-0.106

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.																			
			Date:												2/1/20		2/2/20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.			
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
			Initials:											M	TB	M	JSL		
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**															
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP>.050 or FR-802 Icon red and PDT-832 ΔP>.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat		
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP>.050 or FR-804 Icon red and PDT-835 ΔP>.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat		
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP>.050 or FR-806 Icon red and PDT-837 ΔP>.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat		
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP>.050 or FR-808 Icon red and PDT-839 ΔP>.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat		
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP>.050 or FR-812 Icon red and PDT-841 ΔP>.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat		

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note: Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				Date:										2/1/20		2/2/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:											M	TR	M	
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time													0730	1928	0729	1915
		OCS Daily Review Sign off (initials)																

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: SCC Date 2-2-20 Time 1915 Reviewed by: _____ Date: 2/2/20 Time: 1928
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:						2-1-20	2-2-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:						DJ	MM
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA						005	005
	CP-305-H (LED Reading)							005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value						005	005
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
		Completion Time:						0732	0910

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

(Page 2 of 4)

			Date:						2-1-20	2/2/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						KS	Mmg
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc						.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc						.45	.45
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc						.04	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc						.65	.65
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc						.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc						.32	.32
		PDI-817-4	≤2.0 & > 0[1] in. wc						.35	.37
		PDI-817-5	≤2.0 & > 0[1] in. wc						.31	.30
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc						.45	.43
		PDI-81 9-3	≤2.0 & > 0[1] in. wc						.46	.45
		PDI-819-4	≤2.0 & > 0[1] in. wc						.40	.39
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc						STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc						STBY	STBY

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:						2-1-20	02/02/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc						.13	.13
		PDI-822-2	≤2.0 & > 0[1] in. wc						.58	.58
		PDI-822-4	≤2.0 & > 0[1] in. wc						.44	.44
		PDI-822-5	≤2.0 & > 0[1] in. wc						.58	.58
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc						STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc						.27	.24
		PDI-830-2	≤2.0 & > 0[1] in. wc						.13	.11
		PDI-830-3	≤2.0 & > 0[1] in. wc						.12	.10
4.1.1.7[3]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc						.07	.06
		PDI-836-2	≤2.0 & > 0[1] in. wc						.68	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc						.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc						02/02/20 2:11 .05	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc						.49	.48
		PDI-837-3	≤2.0 & > 0[1] in. wc						.44	.43

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:						2-1-20	02/02/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						AJ	MWA
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc						.57	.57
		PDI-838-2	≤2.0 & > 0[1] in. wc						.56	.56
		PDI-838-3	≤2.0 & > 0[1] in. wc						.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc						.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc						.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc						.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc						.15	.15
		PDI-810-2	≤2.0 & > 0[1] in. wc						.61	.61
		PDI-810-3	≤2.0 & > 0[1] in. wc						.50	.50
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc						off	off
		PDI -811 -2	≤2.0 & > 0[1] in. wc						off	off
		PDI -811 -3	≤2.0 & > 0[1] in. wc						off	off
			Completion Time						0822	0558
OC Operator Review and Page Count Complete (initials)									M	M
OCS Daily Review Sign off (initials)									MM	AJ

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Michael Irish Date 2/1/20 Time 0658 Reviewed by: _____ Date: 02/02/20 Time: 0930
On-duty Supervisor

Comments _____

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:						2-1-20	02/03/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						DS	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc						STBY	Stby
		PDI-840-2	≤2.0 & > 0 in[1]. wc						STBY	Stby
		PDI-840-3	≤2.0 & > 0[1] in. wc						STBY	Stby
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc						.47	47
		PDI-841-2	≤2.0 & > 0[1] in. wc						.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc						.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc						.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc						.41	.40
		PDI-831-3	≤2.0 & > 0[1] in. wc						.39	.39
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc						.53	.54
		PDI-832-2	≤2.0 & > 0[1] in. wc						.65	.65
		PDI-832-3	≤2.0 & > 0[1] in. wc						.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc						.12	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc						.55	.55
		PDI-807-3	≤2.0 & > 0[1] in. wc						.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc						off	off
		PDI-809-2	≤2.0 & > 0[1] in. wc						off	off
		PDI-809-3	≤2.0 & > 0[1] in. wc						off	off

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:						2-1-20	02/02/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						DJ	
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc						.50	.50
		PDI-829-2	≤2.0 & > 0[1] in. wc						.60	.60
		PDI-829-3	≤2.0 & > 0[1] in. wc						.49	.48
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc						.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc						.55	.53
		PDI-833-3	≤2.0 & > 0[1] in. wc						.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc						.05	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc						.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc						.50	.49
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc						.25	.25
		PDI-815-2	≤2.0 & > 0[1] in. wc						.50	.50
		PDI-815-4	≤2.0 & > 0[1] in. wc						.45	.33
		PDI-815-5	≤2.0 & > 0[1] in. wc						.49	.48
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc						STBY	STBY

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:						2-1-20	02/02/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						MS	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc						.16	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc						.45	.36
		PDI-812-3	≤2.0 & > 0[1] in. wc						.42	.32
		PDI-812-4	≤2.0 & > 0[1] in. wc						.32	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc						.39	.38
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc						STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc						STBY	STBY
4.1.3.4[2]	IFT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc						.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc						.39	.37
		PDI-865-3	≤2.0 & > 0[1] in. wc						.35	.33
4.1.3.4[2]	IFT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc						.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc						.30	.30

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:						2-1-20	02/02/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						DS	MJS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc						.12	.12
		PDI-857-2	≤2.0 & > 0[1] in. wc						.43	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc						.04	.04
		PDI-856-2	≤2.0 & > 0[1] in. wc						.59	.58
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**						Sat	Sat
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less						Sat DS	Sat
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less						Sat	Sat

FOR INFORMATION ONLY

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:						2-1-20	02/02/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:						KS	MMA
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less						Sat	Sat
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less						Sat	Sat
			Completion time						0802	0905
			OC Operator Review and Page Count Complete (initials)						M	M
			OCS Daily Review Sign off (initials)						MM	AM

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Michael M. Irish Date 2/2/20 Time 0905 Reviewed by: PRU Date: 2/2/20 Time: 1920

On-duty Supervisor

Comments: _____

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	8a 2/1/20 04035 04037
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:						2/1/20	2/2/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:						80	JM
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F						54.2	54.3
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F						54.5	55.4
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F						60.4	61.8
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F						62.7	60.6
		Completion Time:						1027	1006
OC Operator Review and Page Count Complete (initials)								M	M
OCS Daily Review Sign off (initials)								MM	ARJ

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: [signature] 335126 Date 2/2/20 Time 1015

Reviewed by: [signature] Date: 2/2/20 Time: 1044
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

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ATTACHMENT D: Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	Sat. / Unsat.				
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.				
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.				
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	Sat. / Unsat.				
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.				
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. _____ Seconds	Sat. / Unsat.				

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EQ-2013-001*

FOR INFORMATION ONLY

ATTACHMENT D: Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.				
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. _____ Seconds	Sat. / Unsat.				
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat. / Unsat.				
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.				
						OC Operator Review and Page Count Complete		

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by: _____ Date _____ Time _____ Reviewed by: _____ Date: _____ Time: _____

Concurrent Dual Verifier _____ Date _____ Time _____

On-duty Supervisor Comments: _____

FOR INFORMATION ONLY

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC whenever possible. Document if alternate PDIs are used.																
		Date:	02.03.2020		02.04.2020		2/5/20		2/6/20		02.07.20		02.08.20		02.09.20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC		BC		M	JS	M	JS	BC		BC		BC	
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤1.5 in. wc[1]	-2.01	-1.99	-2.01	-2.02	-2.00	-2.00	-2.01	-2.01	-2.00	-2.00	-2.01	-2.01	-2.00	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤1.5 in. wc[1]	-1.90	-1.88	-1.88	-1.89	-1.89	-1.90	-1.89	-1.89	-1.89	-1.89	-1.89	-1.87	-1.89	-1.89
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤1.5 in. wc[1]	-2.40	-2.39	-2.39	-2.39	-2.40	-2.39	-2.39	-2.39	-2.39	-2.39	-2.39	-2.39	-2.38	-2.39
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤1.5 in. wc[1]	-2.03	-2.04	-2.02	-2.03	-2.03	-2.03	-2.03	-2.03	-2.02	-2.03	-2.03	-2.01	-2.02	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤0.05 in. wc[1]	-.19	-0.22	-.21	-.21	-.21	-.20	-.20	-0.24	-.21	-0.24	-.21	-.22	-.21	-0.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤0.05 in. wc[1]	-.23	-0.25	-.25	-.25	-.25	-.24	-.24	-0.23	-.25	-0.25	-.25	-.26	-.25	-0.25
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤0.05 in. wc[1]	-.20	0.22	-.19	-.20	-.20	-.19	-.19	-0.23	-.20	-0.21	-.20	-.20	-.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤0.05 in. wc[1]	-.19	-0.21	-.19	-.20	-.19	-.19	-.19	-0.20	-.20	-0.19	-.20	-.20	-.20	-0.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤0.05 in. wc	-.15	-0.14	-.16	-.15	-.15	-.15	-.15	-0.14	-.15	-0.15	-.15	-.15	-.16	-0.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-0.10	-.09	-.09	-.09	-.09	-.09	-0.09	-.09	-0.09	-.09	-.09	-.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-0.09	-.08	-.09	-.08	-.08	-.08	-0.10	-.08	-0.09	-.08	-.09	-.08	-0.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.088	-0.103	-.100	-.096	-.095	-.092	-.093	-0.094	-.104	-0.094	-.103	-.101	-.90	-0.102

ATTACHMENT A: Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.																		
		Date:	02-03-2020		02-04-2020		2/5/20		2/6/20		02-07-20		02-08-20		02-09-20			
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.			
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
		Initials:	BC		BC		M	JSL	M	JSL	BC		BC		BC			
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat	Sat	Unsat

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ATTACHMENT A: Per Shift Surveillance Rounds [UET]

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Note: Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				Date:	02-03-2020		02-04-2020		2/5/20		2/6/20		02.07.20		02-08-20		02-09-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	BC	[illegible]	BC	[illegible]	M	[illegible]	M	[illegible]	BC	[illegible]	BC	[illegible]	BC	[illegible]
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0710	A09	0715	[illegible]	0731	1935	0728	1936	0717	1914	0713	[illegible]	0715	1912
		OCS Daily Review Sign off (initials)			APJ	[illegible]	APJ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	APJ	[illegible]	APJ	[illegible]	APJ	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 2/7/2020 Time 1912 Reviewed by: [illegible] Date: 2/6/20 Time: 1912

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

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ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	RH	[illegible]	RH	RH
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0709	0730	0710	0915	0705	0745	0800

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side)[UET]

(Page 2 of 4)

			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	TL	TL	JM	RM	JM	RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[3]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.02	.02	.02	.02	.02
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.45	.44	.45	.44	.45
4.1.3.4[3]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.05	.04	.04	.04	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.65	.65	.66	.65	.66	.66
4.1.3.4[3]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.30	.28	.30	.31	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.30	.31	.30	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.34	.34	.34	.34	.34	.34	.35
		PDI-817-5	≤2.0 & > 0[1] in. wc	.32	.32	.32	.30	.32	.32	.31
4.1.3.4[3]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.45	.44	.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	.47	.46	.46	.46	.46	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
4.1.3.4[3]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[3]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.11	.12	.13	.13
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.59	.59	.59	.59	.59
		PDI-822-4	≤2.0 & > 0[1] in. wc	.43	.43	.43	.41	.43	.42	.42
		PDI-822-5	≤2.0 & > 0[1] in. wc	.58	.58	.58	.55	.57	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.25	.27	.27	.34	.26	.23	.25
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.13	.13	.15	.13	.11	.11
		PDI-830-3	≤2.0 & > 0[1] in. wc	.12	.12	.12	.12	.13	.11	.11
4.1.1.7[1]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.06	.07	.06	.06
		PDI-836-2	≤2.0 & > 0[1] in. wc	.66	.65	.66	.66	.66	.66	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.64	.65	.66	.65	.67	.66
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.48	.48	.49	.48	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.42	.42	.41	.41	.41	.41

FOR INFORMATION ONLY

ATTACHMENT B-1: Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:				RH		RH	ZA
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.56	.56	.56	.56	.56	.54	.56
		PDI-838-2	≤2.0 & > 0[1] in. wc	.56	.56	.57	.60	.59	.60	.60
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.60	.59	.60	.60
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.52	.52	.51	.51	.51	.51
		PDI-839-3	≤2.0 & > 0[1] in. wc	.53	.52	.52	.51	.52	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.50	.50	.16	.16	.16	.16	.16
		PDI-810-2	≤2.0 & > 0[1] in. wc	.62	.61	.64	.68	.67	.68	.66
		PDI-810-3	≤2.0 & > 0[1] in. wc	.16	.15	.51	.51	.51	.50	.50
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0825	0915	0810	1002	0730	0803	0813
OC Operator Review and Page Count Complete (initials)				BC APJ	BC	M	M	BC	BC	BC
OCS Daily Review Sign off (initials)				APJ				APJ	APJ	APJ

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by RHonner Date 2/9/20 Time 0813 Reviewed by _____ Date: 2/9/20 Time: 0857
On-duty Supervisor

Comments 4.4.1.1 Gas monitor is OOS, awaiting repair.

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	TL	TL	JM	BH	JM	BH	BH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[1]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & >0 in[1]. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		[1]PDI-841-1	≤2.0 & >0[1] in. wc	.47	.46	.47	.46	.47	.47	.47
		PDI-841-2	≤2.0 & >0[1] in. wc	.58	.58	.58	.59	.58	.59	.59
		PDI-841-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & >0[1] in. wc	.34	.34	.34	.34	.34	.34	.34
		PDI-831-2	≤2.0 & >0[1] in. wc	.41	.41	.41	.41	.41	.41	.40
		PDI-831-3	≤2.0 & >0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & >0[1] in. wc	.53	.52	.53	.52	.53	.53	.53
		PDI-832-2	≤2.0 & >0[1] in. wc	.66	.65	.65	.66	.66	.67	.68
		PDI-832-3	≤2.0 & >0[1] in. wc	.61	.60	.61	.60	.61	.60	.60
4.1.3.4[1]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & >0[1] in. wc	.12	.12	.11	.11	.11	.12	.12
		PDI-807-2	≤2.0 & >0[1] in. wc	.56	.56	.57	.58	.58	.58	.58
		PDI-807-3	≤2.0 & >0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[1]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.51	.50	.51	.50	.45	.46	.45
		PDI-829-2	≤2.0 & > 0[1] in. wc	.61	.60	.61	.60	.54	.58	.53
		PDI-829-3	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.43	.44	.42
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.52	.52	.52	.52	.54	.50	.52
		PDI-833-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.51	.51	.50
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	.04
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.49	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.49	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.22	.22	.24	.24	.24	.24	.24
		PDI-815-2	≤2.0 & > 0[1] in. wc	.51	.52	.51	.51	.51	.51	.51
		PDI-815-4	≤2.0 & > 0[1] in. wc	.43	.42	.43	.42	.48	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.48	.48	.48	.48	.51	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	TL	TL	JL	RH	JL	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.15	.15	.15	.15	.15	.15	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc	.35	.36	.35	.35	.36	.34	.36
		PDI-812-3	≤2.0 & > 0[1] in. wc	.32	.32	.35	.35	.36	.34	.36
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.31	.31	.31	.32	.31	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc	.40	.39	.39	.39	.39	.40	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.00	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.16	.39	.38	.39	.39	.39	.40
		PDI-865-3	≤2.0 & > 0[1] in. wc	.12	.35	.34	.35	.35	.35	.35
4.1.3.4[2]	IFT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.30	.30	.30	.30	.30	.30

ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	PDI-857-1	≤2.0 & > 0[1] in. wc	.12	.10	.11	.10	.12	.10	.10
		PDI-857-2	≤2.0 & > 0[1] in. wc	.44	.44	.41	.43	.43	.44	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.05	.04	.04	.04	.05	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.59	.58	.59	.58	.60	.60
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft[2] combustibles in designated exclusion area (within 15 feet of fans)	Sat	Sat	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	SAT	SAT	SAT

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ATTACHMENT B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	2/9/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	TH	TH	[illegible]	RH	[illegible]	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[1]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	Sat	SAT ~~UNSAT~~ 2/6/20	Sat	SAT	SAT
4.3.2.2[1]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	sat	Sat	Sat	SAT	SAT	SAT	SAT
Completion time				0825	0915	0750	1001	0740	0850	0835
OC Operator Review and Page Count Complete (initials)				BC ARJ	BC	M	M	BC	BC	BC
OCS Daily Review Sign off (initials)				AMJ	[illegible]	[illegible]	[illegible]	ARJ	AMJ	AMJ

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: RHahnor Date 2/9/20 Time 0835 Reviewed by: [signature] Date: 2/9/20 Time: 0857
On-duty Supervisor

Comments: 2/8/20 4.3.2.2 206 red lit. Again entry found combustibles in combustible area. Fiberglass ladder, tacking mat and tools. Moved combustibles from area and notified Ops. Room 206 is now SAT.

FOR INFORMATION ONLY

ATTACHMENT C: Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	106383	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	2/3/20	2/4/20	2/5/20	2/6/20	2/7/20	2/8/20	02-09-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	SO	DDS	TL	MM	RLL	AMS	BC
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	54.1	53.1	51.2	50.1	50.9	52.5	53.8
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	54.2	52.5	51.0	52.5	55.9	54.9	54.0
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	63.7	59.6	56.4	57.4	59.4	69.3	63.1
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	61.9	64.8	63.3	59.3	40.9	63.0	62.5
		Completion Time:	0842	0957	0830	1110	0949	~~0945~~ 1045	1007
OC Operator Review and Page Count Complete (initials)									
OCS Daily Review Sign off (initials)			AMS	AMS	MM	MM	AC	AMS	AM

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: _____ Date 02-09-20 Time 1007

Reviewed by: _____ Date: 2/9/20 Time: 1020
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	2-10-20		2-11-20		02.12.2020		02.13.2020		2-14-20		2-15-20		2/16/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	TM	M	JSL	M	BC	C	BC	C	JSL	M	TM	M	W	M
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.00	-2.01	-2.04	-2.01	-2.01	-1.99	-2.00	-2.00	-2.00	-2.00	-1.99	-2.01	-2.01	-2.00
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.90	-1.89	-1.89	-1.90	-1.90	-1.89	-1.89	-1.90	-1.89	-1.90	-1.90	-1.89	-1.89	-1.89
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.38	-2.38	-2.39	-2.39	-2.37	-2.36	-2.38	-2.38	-2.38	-2.37	-2.37	-2.37	-2.38	-2.38
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-1.97	-2.03	-2.03	-2.03	-2.03	-2.05	-2.00	~~-1.97~~ -2.03	-2.05	-2.02	-2.02	-2.03	-2.03	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.21	-.20	-.21	-.21	-.21	-.23	-.21	-.20	-.21	-.21	-.21	-.21	-.21	-.22
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.25	-.24	-.25	-.25	-.24	-.26	-.26	-.25	-.25	-.26	-.26	-.25	-.26	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.19	-.20	-.19	-.20	-.21	-.19	-.20	-.20	-.20	-.20	-.20	-.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.19	-.20	-.19	-.19	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.19	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.16	-.15	-.15	-.15	-.15	-.14	-.15	-.15	-.15	-.15	-.14	-.15	-.15	-.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.10	-.09	-.09	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.08	-.08	-.08	-.08	-.08	-.08	-.09	-.09	-.08	-.08	-.08	-.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.091	-.102	-.090	-.102	-.103	-.097	-.092	-.091	-.090	-.107	-.105	-.103	-.091	-.093

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.																			
			Date:	2-10-20		2-11-20		02-12-2020		02-13-2020		2-14-20		2-15-20		2/16/20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	TM	M	SSL	M	BL	L	BL	L	SSL	M	TM	M	M	M
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**															
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	2-10-20		2-11-20		02-12-2020		02-13-2020		2-14-20		2-15-20		2/16/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	TKS	M	JSL	M	BC	C	BC	C	JSL	M	TKS	M	LL	M
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0734	1930	0737	1928	0714	1929	0714	1916	0731	1927	0721	1929	0736	1932
		OCS Daily Review Sign off (initials)			LL	MM	LC	MM	AM	JK	MW	MM	LL	LL	LL	MM	LL	MM

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 2/16/20 Time 1932 Reviewed by: [signature] Date 2/16/20 Time: 1940
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	2/10/20	2-11-20	2/12/20	2/13/20	2-14-20	2/15/20	2/16/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	SO	[illegible]	[illegible]	SK	[illegible]	[illegible]	[illegible]
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0713	0705	0710	0743	0824	0705	0710

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

			Date:	2/10/20	2-11-20	2/12/20	2/13/20	2/14/20	2/15/20	2/16/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	DS	[illegible]	SO	MS	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.04	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.45	.47	.45	.45	.45
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.04	.04	.05	.04	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.65	.66	.65	.65	.65	.65
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.30	.30	.31	.31	.31
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.32	.32	.32	.32
		PDI-817-4	≤2.0 & > 0[1] in. wc	.35	.35	.34	.35	.35	.35	.35
		PDI-817-5	≤2.0 & > 0[1] in. wc	.32	.32	.31	.32	.32	.32	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.45	.45	.46	.45	.45	.45	.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.45	.45	.46	.45	.45	.46	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	.41	.41	.40	.40	.40	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	2/10/20	2/11/20	2/12/20	2/13/20	2/14/20	2/15/20	2/16/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	SO	DDS	[illegible]	SO	AS	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.12	.12	.12	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.59	.59	.60	.60	.60	.60
		PDI-822-4	≤2.0 & > 0[1] in. wc	.44	.44	.43	.42	.45	.45	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.59	.59	.58	.59	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STANDBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.20	.29	.27	.27	.30	.30	.32
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.16	.15	.15	.15	.15	.15
		PDI-830-3	≤2.0 & > 0[1] in. wc	.10	.14	.12	.14	.12	.13	.13
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.06	.07	07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.66	.67	.65	.66	.66	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.66	.68	.67	.65	.68	.67	.67
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.48	.48	.48	.48	.48	.48	.48
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.43	.43	.42	.42	.42	.42

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	2/10/20	2/11/20	2/12/20	2/13/20	2/14/20	2/15/20	2/16/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	BDS	[illegible]	SS	QS	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.67	.57	.56	.57	.57	.56	.56
		PDI-838-2	≤2.0 & > 0[1] in. wc	.69	.59	.59	.59	.59	.59	.59
		PDI-838-3	≤2.0 & > 0[1] in. wc	.58	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.51	.52	.51	.51	.51	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.52	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.17	.17	.16	.16
		PDI-810-2	≤2.0 & > 0[1] in. wc	.68	.69	.68	.71	.71	.70	.70
		PDI-810-3	≤2.0 & > 0[1] in. wc	.62	.52	.51	.57	.52	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	off	OFF	off	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	off	OFF	off	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	off	OFF	off	OFF	OFF
			Completion Time	0757	0805	0745	0906	0923	0827	0801
OC Operator Review and Page Count Complete (initials)				JSL	JSL	MC	BC	JSL	JSL	JSL
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	ARS	ARS	[illegible]	[illegible]	

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during ~~both Mode~~ 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 2/16/20 Time 0801 Reviewed by: [illegible] On-duty Supervisor Date: 2/16/20 Time: 1945

Comments 4.4.1.1 System out of service, needs to be replaced FSR initiated.

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	2/10/20	2-11-20	2/12/20	2/13/20	2/14/20 SMS ~~2/14/20~~	2/15/20	2/16/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	SS	[illegible]	SO	MS	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0 in[1]. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.48	.47	.47	.47	.47	.46	.46
		PDI-841-2	≤2.0 & > 0[1] in. wc	.54	.54	.57	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.34	.34	.35	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.41	.41	.42	.42	.42	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.52	.53	.53	.54	.53	.54	.54
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.65	.66	.65	.65	.65	.66
		PDI-832-3	≤2.0 & > 0[1] in. wc	.60	.60	.61	.61	.61	.60	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	.12	.11	.12	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.61	.55	.56	.58	.55	.55	.55
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.60	.50	.50	.49
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	off	off	OFF	off	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	off	off	OFF	off	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	off	off	OFF	off	OFF	OFF

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	2/11/20	2-11-20	2/12/20	2/13/20	2/14/20	2/15/20	2/16/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SD	MS	[illegible]	SD	MS	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & >0[1] in. wc	.49	.44	.43	.44	.55	.43	.43
		PDI-829-2	≤2.0 & >0[1] in. wc	.69	.55	.53	.54	.62	.52	.52
		PDI-829-3	≤2.0 & >0[1] in. wc	.42	.41	.42	.42	.50	.41	.41
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & >0[1] in. wc	2/11/20 SD .08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & >0[1] in. wc	.61	.55	.56	.56	.56	.56	.55
		PDI-833-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.52	.52	.51	.52
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & >0[1] in. wc	2/11/20 SD .06	.05	.05	.06	.06	.06	.06
		PDI-835-2	≤2.0 & >0[1] in. wc	.49	.50	.49	.49	.50	.50	.50
		PDI-835-3	≤2.0 & >0[1] in. wc	.49	.49	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & >0[1] in. wc	.35	.25	.27	.22	.25	.25	.25
		PDI-815-2	≤2.0 & >0[1] in. wc	.51	.53	.56	.58	.58	.56	.56
		PDI-815-4	≤2.0 & >0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-815-5	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & >0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & >0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & >0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & >0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	2/10/20	2-11-20	2/12/20	2/13/20	2/14/20	~~2/14/20~~ 2/15/20	2/16/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	AS	[illegible]	SO	OS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16	.16	.17	.17
		PDI-812-2	≤2.0 & > 0[1] in. wc	.38	.38	.36	.36	.36	.36	.36
		PDI-812-3	≤2.0 & > 0[1] in. wc	.35	.35	.36	.35	.35	.35	.35
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.32	.32	.32	.32	.32	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc	.41	.39	.39	.39	.41	.40	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STAND BY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.40	.39	.38	.38	.39	.38	.38
		PDI-865-3	≤2.0 & > 0[1] in. wc	.36	.35	.34	.34	.35	.35	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.04	.04	.05	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.32	.30	.30	.30	.30	.30	.30

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Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	2/10/20	2-11-20	2/12/20	2/13/20	2/14/20	2/15/20	2/16/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	SO	AS	JN	SO	AS	TL	TL
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.19	.12	.11	.11	.11	.11	.11
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.46	.45	.44	.45	.45	.44	.45
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.04	.04	.04	.05	.04	.05	.05
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	Sat	Sat	SAT	Sat	Sat	Sat
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	Sat	SAT	Sat	Sat	Sat
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	Sat	SAT	Sat	Sat	Sat

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	2/10/20	2-11-20	2/12/20	2/13/20	2/14/20	2/15/20	2/16/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO			SO			
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	SAT	SAT	Sat	Sat	Sat
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	SAT	SAT	Sat	Sat	Sat
			Completion time	0757	0750	1020	0906	0852	0827	0800
			OC Operator Review and Page Count Complete (initials)	JSL	JSL	JSL	JSL	JSL	JSL	JSL
			OCS Daily Review Sign off (initials)			ARS	ARS			

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.
Note: Rooms 201, 206 & 207 must be entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: _____ Date 2/16/20 Time 0800 Reviewed by: _____ Date: 2/16/20 Time: 1938
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature

Daily (September through April only)		Date:	2/10/20	2/11/20	2/12/20	2/13/20	2/14/20	2-15-20	2-16-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SR	**Description**	**Acceptance Criteria**							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	(SAT)/UNSAT	(SAT) UNSAT	(SAT) UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT) UNSAT	(SAT) UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	54.4	54.8	54.4	54.3	54.9	55.5	56.4
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	52.8	51.5	51.9	53.0	54.8	54.5	53.8
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	64.2	61.3	60.4	60.3	61.4	62.4	62.6
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	60.7	63.7	63.8	58.6	58.9	59.0	58.6
		Completion Time:	0827	0739	0740	0810	0911	0916	0915
	OC Operator Review and Page Count Complete (initials)		JSL	JSL	[illegible]	[illegible]	JSL	JSL	JSL
	OCS Daily Review Sign off (initials)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: Stilson Tyler Date 2-16-20 Time 0915

Reviewed by: [illegible] Date: 2/16/20 Time: 1950
On-duty Supervisor

Comments:

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	2/17/20		2/18/20		2/19/20		2/20/20		2/21/20		2/22/20		2/23/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	BC	[illegible]	BC	[illegible]	M	W	M	[illegible]	BC	[illegible]	Ary	[illegible]	BC
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.05	-2.02	-2.00	-2.01	-2.01	-2.00	-2.00	-2.00	-2.01	-2.00	-2.00	-2.00	-2.01	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.87	-1.90	-1.89	-1.89	-1.89	-1.90	-1.89	-1.89	-1.87	-1.90	-1.86	-1.89	-1.89	-1.90
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.31	-2.37	-2.38	-2.38	-2.38	-2.30	-2.30	-2.34	-2.35	-2.35	-2.35	-2.34	-2.35	-2.35
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.03	-2.02	-2.01	-2.01	-2.03	-2.03	-2.02	-2.01	-2.02	-2.03	-2.02	-2.02	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.22	-.22	-.21	-.21	-.21	-.18	-.18	-.21	-.20	-.21	-.21	-.21	-.21	-.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.26	-.27	-.26	-.24	-.23	-.23	-.26	-.25	-.25	-.26	-.26	-.25	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.19	-.20	-.20	-.20	-.19	-.20	-.22	-.20	-.20	-.20	-.20	-.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.19	-.20	-.20	-.20	-.19	-.19	-.21	-.20	-.19	-.19	-.20	-.20	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-.15	-.14	-.15	-.15	-.15	-.15	-.15	-.15	-.15	-.15	-.15	-.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.09	-.09	-.08	-.08	-.08	-.09	-.08	-.08	-.08	-.08	-.08	-.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.092	-.095	-.103	~~-.101~~ zc 2.19.20 -.104	-.100	-.089	-.097	-.103	-.098	-.100	-.101	-.100	-.101	-.100

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

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Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.				Date:	2/17/20		2/18/20		2/19/20		2/20/20		2/21/20		2/22/20		2/23/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	BC	[illegible]	BC	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	BC	[illegible]	APJ	[illegible]	BC
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				**Date:**	2/17/20		2/18/20		2/19/20		2/20/20		2/21/20		2/22/20		2/23/20	
				Weekday:	Mon.		Tue		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	BZ	[illegible]	BZ	[illegible]	M	[illegible]	M	[illegible]	BZ	[illegible]	ARJ	[illegible]	BZ
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0714	1918	0715	1914	0714	1919	0727 2/20/20	1934	0719	1919	0712	1930	0713	1921 2/21/20
		OCS Daily Review Sign off (initials)			[illegible]	ARJ	ARJ	[illegible]	[illegible]	[illegible]	[illegible] MW	[illegible]	ARJ	ARJ	[illegible]	[illegible]	[illegible]	ARJ

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: BZ Date 02-23-20 Time 1521 Reviewed by: [illegible] Date: 2/23/20 Time: 1930
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

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Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	QH	SO	[illegible]	SO	DDS	QH	QH
SR 4.4.1.1	**Description / Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0715	0811	0833	0820	0950	0705	0701

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	MV	RL	SO	DDS	AM	AM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.02	.04	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.45	.47	.45	.45	.45
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.05	.04	.06	.04	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.65	.64	.61	.66	.66	.66
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.31	.31	.28	STBY	.30	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.30	STBY	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.35	.35	.32	STBY	.32	.34	.34
		PDI-817-5	≤2.0 & > 0[1] in. wc	.32	.31	.31	STBY	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & > 0[1] in. wc	.46	.46	.44	STBY	.45	.45	.45
		PDI-819-3	≤2.0 & > 0[1] in. wc	.47	.47	.46	STBY	.44	.46	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.40	.40	STBY	.39	.39	.39
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.26	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.31	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.30	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.31	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.42 .22	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.46	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.40	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat.	Sun
			Initials:	JM	MV	JL	SO	AOS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.11	STBY	.14	.12	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.59	.59	.58	STBY	.59	.59	.59
		PDI-822-4	≤2.0 & > 0[1] in. wc	.44	.45	.42	STBY	.45	.44	.44
		PDI-822-5	≤2.0 & > 0[1] in. wc	.58	.58	.55	STBY	.59	.58	.58
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.08	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.56	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.60	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.62	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.28	.26	.32	.35	.30	.29	.31
		PDI-830-2	≤2.0 & > 0[1] in. wc	.16	.15	.18	.16	.14	.14	.14
		PDI-830-3	≤2.0 & > 0[1] in. wc	.13	.12	.15	.12	.12	.12	.12
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.08	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.65	.65	.67	.68	.67	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.66	.66	.66	.67	.66	.66	.66
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.43	.42	.42	.42	.42	.43

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Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	AV	[illegible]	SO	BDS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2 0 & > 0[1] in. wc	.57	.57	.58	.58	.58	.57	.57
		PDI-838-2	≤2 0 & > 0[1] in. wc	.59	.59	.60	.60	.59	.59	.59
		PDI-838-3	≤2 0 & > 0[1] in. wc	.59	.59	.60	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2 0 & > 0[1] in. wc	.40	.40	.40	.41	.41	.40	.40
		PDI-839-2	≤2 0 & > 0[1] in. wc	.51	.51	.52	.51	.52	.52	.52
		PDI-839-3	≤2 0 & > 0[1] in. wc	.52	.52	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2 0 & > 0[1] in. wc	.15	.15	.16	.17	.17	.16	.16
		PDI-810-2	≤2 0 & > 0[1] in. wc	.59	.69	.71	.72	.78	.72	.72
		PDI-810-3	≤2 0 & > 0[1] in. wc	.50	.50	.50	.51	.52	.50	.50
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	off	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2 0 & > 0[1] in. wc	OFF	off	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	off	OFF	OFF	OFF	OFF	OFF
			Completion Time	0730	0845	0930	0944	1005	0730	0728
OC Operator Review and Page Count Complete (initials)										
OCS Daily Review Sign off (initials)				[illegible]	MJW	[illegible]	MJW	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Tamara M. Date 2/23/20 Time 0730 Reviewed by: _____ Date: 2/23/2020 Time: 0818
Operating Supervisor

Comments 2/17/20 4.1.1 system not in use. Waiting for calibration.

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	2/17/20	2/18/20	2/19/20	2/20/20 to 2/22/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun
			Initials:	JM	SR	JL	SR	AOS	JM	JM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.18	.17	.17	.17
		PDI-840-2	≤2.0 & > 0 in[1]. wc	STBY	STBY	STBY	.52	.52	.53	.53
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.51	.51	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.46	.46	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	.57	.58	.58	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51	.50	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.42	.42	.41	.41	.41	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.39	.39	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.53	.54	.54	.54	.54	.53	.53
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.66	.65	.67	.68	.67	.66
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.60	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.13	.12	.12	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.55	.54	.55	.58	.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.49	.50	.51	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:		SO		SO	DOS		
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤ 2.0 & > 0[1] in. wc	.41	.42	.47	.51	.52	.43	.43
		PDI-829-2	≤ 2.0 & > 0[1] in. wc	.51	.62	.56	.60	.61	.51	.51
		PDI-829-3	≤ 2.0 & > 0[1] in. wc	.40	.41	.44	.49	.50	.41	.41
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤ 2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤ 2.0 & > 0[1] in. wc	.57	.56	.55	.56	.58	.57	.57
		PDI-833-3	≤ 2.0 & > 0[1] in. wc	.51	.61	.51	.51	.52	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤ 2.0 & > 0[1] in. wc	.05	.05	.05	.06	.05	.05	.05
		PDI-835-2	≤ 2.0 & > 0[1] in. wc	.49	.50	.50	.50	.50	.49	.49
		PDI-835-3	≤ 2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤ 2.0 & > 0[1] in. wc	.28	.28	.27	STBY	.25	.28	.28
		PDI-815-2	≤ 2.0 & > 0[1] in. wc	.57	.56	.57	STBY	.58	.57	.57
		PDI-815-4	≤ 2.0 & > 0[1] in. wc	.49	.49	.50	STBY	.49	.49	.49
		PDI-815-5	≤ 2.0 & > 0[1] in. wc	.51	.51	.52	STBY	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	.49	STBY	STBY	STBY
		PDI-816-2	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	.58	STBY	STBY	STBY
		PDI-816-4	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	.52	STBY	STBY	STBY
		PDI-816-5	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	.56	STBY	STBY	STBY

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SD	TL	SO	DDS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.15	.15	STBY	.16	.16	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	.37	.35	.35	STBY	.35	.36	.36
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	.36	.34	STBY	.32	.36	.35
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.31	.32	STBY	.32	.32	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc	.40	.40	.40	STBY	.40	.39	.39
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.11	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.31	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.35	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.32	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	.38	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38	.38	.40	.39	.38	.38
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.35	.35	.32	.34	.34	.34
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.04	.05	.05	.05	.05	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.30	.30	.30	.30	.30	.30

FOR INFORMATION ONLY

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Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	GM	SO	DL	SO	pas	GM	GM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.12	.11	.10	.11	.11	.11
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.44	.42	.45	.42	.44	.44	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.04	.04	.04	.05	.05	.04	.04
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.59	.59	.60	.62	.59	.59	.59
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft[2] combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft[2] combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft[2] combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	BO	[illegible]	BO	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	Sat	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0740	0930	0950	0944	0954	0810	0804
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			OCS Daily Review Sign off (initials)	ARG	MJW	[illegible]	MJW	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [illegible] Date 2/23/20 Time 0804 Reviewed by: [illegible] On-duty Supervisor Date: 2/23/20 Time: 0815

Comments: _____

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Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	2/17/20	2/18/20	2/19/20	2/20/20	2/21/20	2/22/20	2/23/20
		Weekday:	Mon	Tue	Wed	Thu	Fri	Sat.	Sun.
		Initials:	JM	[illegible]	SO	[illegible]	SO	C	C
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.2	57.0	56.8	56.6	56.6	57.2	57.4
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	53.1	52.3	51.5	53.1	54.2	55.9	54.5
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	64.1	62.9	61.4	62.3	58.4	62.2	62.4
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	59.8	59.9	59.5	59.5	64.8	62.4	62.4
		Completion Time:	0920	0805	0915	0756	1003	1006	1004
OC Operator Review and Page Count Complete (initials)			C	C	C	[illegible]	C	C	C
OCS Daily Review Sign off (initials)			MJW	MJW	[illegible]	MJW			

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: C. COLMAN Date 2/23/20 Time 1004

Reviewed by: [signature] Date: 2/23/2020 Time: 1021
On-duty Supervisor

Comments:

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.																			
		Date:	2-24-20		2-25-20		2/26/20		2/27/20		2-28-20		2-29-20					
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.			
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	TM	[illegible] M	SSL	M	[illegible]	BC	C	BC	SSL	M	SSL	M				
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**															
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.02	-2.01	-2.01	-2.01	-2.01	-1.99	-2.01	-2.01	-2.00	-2.01	-2.01	-2.01				
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.89	-1.90	-1.88	-1.89	-1.88	-1.89	-1.87	-1.90	-1.89	-1.93	-1.93	-1.93				
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.34	-2.34	-2.35	-2.33	-2.32	-2.33	-2.34	-2.34	-2.32	-2.35	-2.35	-2.35				
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.04	-2.00	-2.04	-2.02	-2.01	-2.02	-2.03	-2.02	-2.02	-2.03	-2.03	-2.02				
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.21	-.18	-0.21	-.21	-0.20	-.21	-.20	-.21	-0.20	-.22	-0.22	-.23				
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.25	-.25	-0.26	-.25	-0.25	-.26	-.24	-.25	-0.24	-.27	-0.26	-.27				
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.19	-.20	-0.20	-.20	-0.20	-.20	-.20	-.20	-0.20	-.20	-0.20	-.20				
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.20	-0.20	-.19	-0.20	-.19	-.19	-.19	-0.19	-.20	-0.20	-.19				
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.12	[illegible] -0.15	-.14	-0.15	-.15	-.15	-.15	-0.15	-.15	-0.15	-.14				
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.07	-0.09	-.09	-0.09	-.09	-.09	-.09	[illegible] -0.09	-.09	-0.09	-.09				
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.06	-0.08	-.08	-0.08	-.08	-.08	-.08	-0.01	-.08	-0.08	-.08				
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.096	-.096	-0.102	-.082	-0.088	-.109	-.101	-.104	-0.093	-.094	-0.104	-.092				

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Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.																	
	Date:	2-24-20		2-25-20		2/26/20		2/27/20		2-28-20		2-29-20			
	Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
	Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
	Initials:	DS	M	JSL	M	[illegible]	BC	L	BC	JSL	M	JSL	M		

SRs	Description	Readings	Acceptance Criteria	SURVEILLANCE RESULTS Sat / Unsat (circle one)													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

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Note																			
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				Date:	2-24-20		2-25-20		2/26/20		2/27/20		2-28-20		2-29-20			
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	TM	M	JSL	M	[illegible]	BE	L	tc	JSL	M	JSL	M		
SRs	Description	Area	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0740	1927	0730	1928	0721	1920	0719	1921	0715	1931	0722	1935		
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 2/29/20 Time 1935 Reviewed by: [illegible] Date: 2/29/20 Time: 1943

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

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Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	2/24/20	2/25/20	2/26/20	2/27/20	2/28/2020	2-29-20	
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	MV	MV	MV	JM	BF	RL	
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	005	003	005	
	CP-305-H (LED Reading)		005	005	005	005	003	005	
	(DET-305-3) – (CP-305H)	Record Calculated Value	005	005	005	005	005	005	
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	~~Sat~~ / Unsat 005	~~Sat~~ / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	~~Sat~~ / Unsat 005	~~Sat~~ / Unsat 005	Sat / Unsat
		Completion Time:	0715	0752	0807	0705	0710	0806	

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Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2/28/20	2-29-20	
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	MV	MV	MV	JH	BF	RW	
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.03	.02	
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.44	.44	
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.04	.04	.04	
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.68	.68	.67	.68	.64	
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.28	.28	.30	.30	
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.32	
		PDI-817-4	≤2.0 & > 0[1] in. wc	.32	.32	.32	.34	.35	.35	
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.32	.33	
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.45	.45	.45	.46	.43	.46	
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.48	.48	
		PDI-819-4	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39 ~~STBY~~	.40	.40	
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2/28/20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	MV	MV	MV	JM	BF	[illegible]	
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.12	.13	.12	
		PDI-822-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.60	.59	
		PDI-822-4	≤2.0 & > 0[1] in. wc	.43	.43	.43	.44	.45	.45	
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.28	.30	.26	.27	.50	.25	
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.12	.12	.12	.15	.12	
		PDI-830-3	≤2.0 & > 0[1] in. wc	.11	.11	.11	.11	.13	.11	
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.08	.07	.07	.07	.07	.07	
		PDI-836-2	≤2.0 & > 0[1] in. wc	.68	.68	.68	.67	.67	.66	
		PDI-836-3	≤2.0 & > 0[1] in. wc	.68	.67	.67	.67	.68	.65	
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05	.05	
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.43	.43	.42	.50	.44	

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2/28/20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	MV	MV	MV	[illegible]	BF	Rec	
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc	.58	.58	.58	.57	.57	.57	
		PDI-838-2	≤2.0 & >0[1] in. wc	.59	.59	.59	.59	.60	.57	
		PDI-838-3	≤2.0 & >0[1] in. wc	.59	.59	.60	.59	.60	.59	
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc	.40	.40	.40	.40	.42	.40	
		PDI-839-2	≤2.0 & >0[1] in. wc	.52	.52	.52	.52	.53	.53	
		PDI-839-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.52	.53	.54	
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc	.18	.18	.18	.17	.17	.18	
		PDI-810-2	≤2.0 & >0[1] in. wc	.68	.72	.72	.80	.81	.79	
		PDI-810-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51	.51	
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	Off	
		PDI -811 -2	≤2.0 & >0[1] in. wc	off	off	off	off	OFF	Off	
		PDI -811 -3	≤2.0 & >0[1] in. wc	off	off	off	OFF	OFF	Off	
			Completion Time	0735	0820	0840	0730	0800	0730 ~~Off~~ RK 2-29-20	
OC Operator Review and Page Count Complete (initials)				JSL	JSL	[illegible]	[illegible]	JSL	JSL	
OCS Daily Review Sign off (initials)				W	W	[illegible]	[illegible]	W	W	

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 2-29-20 Time 8:25 Reviewed by: PRIA On-duty Supervisor Date: 2/29/20 Time: 0900

Comments 4.4.1.1 - 3 Kitemi out of Service awaiting repair.

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2-28-20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	MV	MV	JM	RS	RLH	
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.17	.17	.17	.17	.17	
		PDI-840-2	≤2.0 & > 0 in[1] wc	.52	.52	.52	.53	.53	.55	
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.52	
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.35	
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.41	.41	
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.53	.52	.52	.53	.55	.54	
		PDI-832-2	≤2.0 & > 0[1] in. wc	.66	.66	.66	.66	.66	.68	
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.12	
		PDI-807-2	≤2.0 & > 0[1] in. wc	.57	~~.52~~ .57	.57	.57	.57	.58	
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.51	.51	.50	.50	.52	
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	off	off	off	off	off	
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	off	off	off	off	off	
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	off	off	off	off	off	

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2-28-20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JH	MV	MV	JH	DS	RCW	
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.45	.48	
		PDI-829-2	≤2.0 & > 0[1] in. wc	.53	.52	.52	.54	.55	.52	
		PDI-829-3	≤2.0 & > 0[1] in. wc	.43	.43	.43	.43	.43	.42	
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	
		PDI-833-2	≤2.0 & > 0[1] in. wc	.56	.56	.56	.56	.56	.55	
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.52	.51	
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	
		PDI-835-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.50	
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.28	.28	.28	.28	.28	~~.35~~ .25	
		PDI-815-2	≤2.0 & > 0[1] in. wc	.57	.57	.57	.57	.57	.57	
		PDI-815-4	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.50	.50	
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2-28-20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	MV	MV	JM	DS	RM	
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16	.15	.15	
		PDI-812-2	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.35	.37	
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	.35	.36	.36	.32	.36	
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.32	.32	.32	.32	.33	
		PDI-812-5	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.39	39	
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.03	.02	.02	.03	.02	.02	
		PDI-865-2	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.39	.39	
		PDI-865-3	≤2.0 & > 0[1] in. wc	.36	.35	.35	.36	.35	.34	
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.04	.05	.05	.05	.05	.05	
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.31	.30	.30	.30	.31	

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FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2-28-20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JH	MV	MV	JH	RS	RLL	
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.11	
		PDI-857-2	≤2 0 & > 0[1] in. wc	.43	.45	.45	.44	.45	.43	
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2 0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	
		PDI-856-2	≤2 0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.60	
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3 5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	2/24/20	2/25/20	2/26/20	2/27/20	2-28-20	2-29-20	
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	MV	MV	JM	DS	Paul	
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[1]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	Sat	SAT	
4.3.2.2[1]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	Sat	SAT	
			Completion time	0730	0830	0815	0748	0800	0815	
			OC Operator Review and Page Count Complete (initials)	JSG	JSG	[illegible]	[illegible]	[illegible]	JSG	
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [signature] Date 2-29-20 Time 0825 Reviewed by: [signature] Paul
On-duty Supervisor
Date: 2/29/20 Time: 0900

Comments: _____

FOR INFORMATION ONLY

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Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature

Daily (September through April only)		Date:	2/24/20	2/25/20	2/26/20	2/27/20	2/28/20	2-29-20	
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	TH	TH	VL	TH	RH	TJS	
SR	**Description**	**Acceptance Criteria**							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed	Calibration dates have not elapsed.	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	SAT /UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	56.7	55.9	54.9	55.2	55.9	57.0	
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	53.2	51.4	51.6	53.1	55.8	54.9	
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	60.9	59.2	57.9	60.2	61.0	62.3	
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	63.4	61.7	64.7	53.3	54.1	53.6	
		Completion Time:	0810	0820	0806	0750	0835	0900	
	OC Operator Review and Page Count Complete (initials)		JJL	JJL	L	L	JJL	JJL	
	OCS Daily Review Sign off (initials)		VL	VL	VL	VL	VL	VL	

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: T. Stilson Date 2-29-20 Time 0900

Reviewed by: PRW Date: 2/24/20 Time: 1100
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1 Between the door leaves and 2 Between the frame and the door edge when the doors are in the closed position	(Sat) / Unsat.	1495	2/4/20		
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat.	1445	2/6/20		
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat.	1358	2/6/20		
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1 Between the door leaves and 2 Between the frame and the door edge when the doors are in the closed position	(Sat) / Unsat.	1426	2/6/20		
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat.	1426	2/6/20		
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 4.5 Seconds	(Sat) / Unsat.	1426	2/6/20		

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EO-2013-001*

FOR INFORMATION ONLY

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door)	Sat Unsat	1436	2/4/20		RN
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 7 Seconds	Sat Unsat.	1436	2/4/20		RN
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat Unsat.	1330	2/6/20		RN
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door)	Sat Unsat.	1440	2/6/20		RN
						OC Operator Review and Page Count Complete		

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by Jerome M. Date 2/6/20 Time 1445 Reviewed by _____ Date: 2/6/20 Time: 1509

Concurrent Dual Verifier _____ Date 2/6/20 Time 1509

On-duty Supervisor Comments: _____

Attachment B, Surveillance Training Checklist

(Page 1 of 2)

Procedure title:	Administrative Rounds
Procedure no.:	TA55-STP-004, R21
Date of issue:	3/1/2020
Working copy issued to:	M. Miller
Working copy issued by:	M. Wells
	Certified Operations Center Operator (OCO)

Procedure is the current revision listed in Documentum: ☑ Yes ☐ Documentum Unavailable

Performance Type: ☑ Scheduled ☐ Partial ☐ Other *If partial or other list reason in Comments below*

Comments: *(Document TSR Status Board tracking date here if different from completion date.)*

Training Checklist:

Workers Performing Surveillance	Applicable Surveillance Training Current	
	OCO Initials	Date
Cedillo, John	M	3/1/20
Chance, Bryan	M	
Cochran, Cory	M	
Jaurigue, Antonio	M	
Miller, Marcus	M	
Price, Ricky	M	
Seybert, Fred	M	
Wells, Matthew	M	
Ashley, Keith	M	

OC Reviews Complete and TSR Status Board Updated

OCO Signature

4/1/2020

Date

Attachment B, Surveillance Training Checklist (continued)

(Page 2 of 2)

Training Checklist (continuation sheet)

Workers Performing Surveillance	Applicable Surveillance Training Current	
	Initials	Date
Dunlavy, Derek	M	3/11/20
Dunseith, Andrew	M	
Tesch, Chuck	M	
Washburn, Micheal	M	
Fordham, Brian	M	
Heintschel, Dustin	M	
Hohner, Rory	M	
Irish, Michael	M	
Langworthy, Thomas	M	
Martinez, Jerome	M	
Martinez, Richard	M	
O'Neil, Steven	M	
Sanchez, Anthony	M	
Sanchez, Augie	M	
Dostart, Larry	M	

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1400	3/5/20		
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1405	3/5/20		
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1314	3/5/20		
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1134	3/5/20		
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1209	3/5/20		
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 5 Seconds	(Sat.) / Unsat.	1131	3/5/20		

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EQ-2013-001*

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.	1125	3/5/20	[illegible]	[illegible]
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 6 Seconds	Sat. / Unsat.	1015	3/5/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat. / Unsat.	1328	3/5/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat. / Unsat.	0728	3/5/20	[illegible]	[illegible]
OC Operator Review and Page Count Complete							JSC	[illegible]

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by: Richard J. Martinez Date 3-5-20 Time 1408 Reviewed by: PRICE Date: 3/5/20 Time: 1427

Concurrent Dual Verifier [illegible] Date 3/5/20 Time 1408

On-duty Supervisor Comments:

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:													3-1-26	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:													RK	M
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]													-2.00	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]													-1.99	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]													-2.34	-2.35
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]													-2.02	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]													-.22	-.22
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]													-.26	-.27
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]													-.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]													-.19	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc													-.15	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc													-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc													-.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc													-.106	-.105

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.																			
			Date:															7-1-20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.			
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
			Initials:													TH	M		
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**															
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	(Sat) / Unsat	(Sat) / Unsat		
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	(Sat) / Unsat	(Sat) / Unsat		
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	(Sat) / Unsat	(Sat) / Unsat		
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	(Sat) / Unsat	(Sat) / Unsat		
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	(Sat) / Unsat	(Sat) / Unsat		

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				**Date:**												3-1-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:													KY	M
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** **Sat / Unsat (circle one)**													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat
		Completion Time															0725	1932
		OCS Daily Review Sign off (initials)															[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 3/1/20 Time 1932 Reviewed by: [illegible] Date: 3/1/20 Time: 1100

On-duty Supervisor

Comments: _____

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:							3-1-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:							RW
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA							005
4.4.1.1	**CP-305-H (LED Reading)**								005
	(DET-305-3) – (CP-305H)	Record Calculated Value							005
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat 005
		Completion Time:							0800

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sún.
			Initials:							RM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**South basement supply filter plenum (HVP-841) ΔP**	[1]PDI-894-1	≤2.0 & > 0[1] in. wc							.02
		PDI-894-2	≤2.0 & > 0[1] in. wc							.43
4.1.3.4[2]	**South Corridor supply (HVP-810) ΔP**	[1]PDI-895-1	≤ 2.0 & > 0[1] in. wc							-04
		PDI-895-2	≤2.0 & > 0[1] in. wc							.65
4.1.3.4[2]	**300 area glovebox exhaust filter plenum (FF854) ΔP**	[1]PDI-817-1	≤2.0 & > 0[1] in. wc							.30
		PDI-817-2	≤2.0 & > 0[1] in. wc							.30
		PDI-817-4	≤2.0 & > 0[1] in. wc							.35
		PDI-817-5	≤2.0 & > 0[1] in. wc							.33
4.1.3.4[2]	**300 area special recovery glovebox exhaust filter plenum (FF858) ΔP**	PDI-81 9-1	≤2.0 & > 0[1] in. wc							.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc							.46
		PDI-819-4	≤2.0 & > 0[1] in. wc							.40
4.1.3.4[2]	**300 area glovebox exhaust filter plenum (FF855) ΔP**	[1]PDI-818-1	≤2.0 & > 0[1] in. wc							StBy
		PDI-818-2	≤2.0 & > 0[1] in. wc							StBy
		PDI-818-4	≤2.0 & > 0[1] in. wc							StBy
		PDI-818-5	≤2.0 & > 0[1] in. wc							StBy
4.1.3.4[2]	**300 area special recovery glovebox exhaust filter plenum (FF859) ΔP**	PDI-821-1	≤2.0 & > 0[1] in. wc							StBy
		PDI-821-3	≤2.0 & > 0[1] in. wc							StBy
		PDI-821-4	≤2.0 & > 0[1] in. wc							StBy

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							RM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF856) ΔP**	[1]PDI-822-1	≤2.0 & > 0[1] in. wc							.12
		PDI-822-2	≤2.0 & > 0[1] in. wc							.60
		PDI-822-4	≤2.0 & > 0[1] in. wc							.45
		PDI-822-5	≤2.0 & > 0[1] in. wc							.60
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF857) ΔP**	[1]PDI-823-1	≤2.0 & > 0[1] in. wc							StBy
		PDI-823-2	≤2.0 & > 0[1] in. wc							StBy
		PDI-823-4	≤2.0 & > 0[1] in. wc							StBy
		PDI-823—5	≤2.0 & > 0[1] in. wc							StBy
4.1.3.4[2]	**South Basement exhaust filter plenum (FF-829) ΔP**	[1]PDI-830-1	≤2.0 & > 0[1] in. wc							.27
		PDI-830-2	≤2.0 & > 0[1] in. wc							.12
		PDI-830-3	≤2.0 & > 0[1] in. wc							.12
4.1.1.7[2]	**300 area re-circulation filter plenum (HVP-805) ΔP**	[1]PDI-836-1	≤2.0 & > 0[1] in. wc							.08
		PDI-836-2	≤2.0 & > 0[1] in. wc							.66
		PDI-836-3	≤2.0 & > 0[1] in. wc							.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc							.04
		PDI-837-2	≤2.0 & > 0[1] in. wc							.49
		PDI-837-3	≤2.0 & > 0[1] in. wc							.45

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	**400 area re-circulation filter plenum (HVP-807) ΔP**	[1]PDI-838-1	≤2.0 & > 0[1] in. wc							.57
		PDI-838-2	≤2.0 & > 0[1] in. wc							.58
		PDI-838-3	≤2.0 & > 0[1] in. wc							.60
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc							.40
		PDI-839-2	≤2.0 & > 0[1] in. wc							.52
		PDI-839-3	≤2.0 & > 0[1] in. wc							.52
4.1.3.4[2]	**South Bleed off filter plenum (FF-822A) ΔP**	[1]PDI-810-1	≤2.0 & > 0[1] in. wc							.18
		PDI-810-2	≤2.0 & > 0[1] in. wc							.08
		PDI-810-3	≤2.0 & > 0[1] in. wc							.50
4.1.3.4[2]	**South Bleed off filter plenum (FF-822B) ΔP**	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc							OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc							OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc							OFF
			Completion Time							0710
OC Operator Review and Page Count Complete (initials)										[illegible]
OCS Daily Review Sign off (initials)										[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 3-1-20 Time 0810 Reviewed by: [illegible] Date: 3/1/20 Time: 0830

On-duty Supervisor

Comments _____

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	**Vault re-circulation filter plenum (HVP-811) ΔP**	[1]PDI-840-1	≤2.0 & > 0[1] in. wc							.18
		PDI-840-2	≤2.0 & > 0 in[1]. wc							.54
		PDI-840-3	≤2.0 & > 0[1] in. wc							.51
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc							Stby
		PDI-841-2	≤2.0 & > 0[1] in. wc							Stby
		PDI-841-3	≤2.0 & > 0[1] in. wc							Stby
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc							.35
		PDI-831-2	≤2.0 & > 0[1] in. wc							.41
		PDI-831-3	≤2.0 & > 0[1] in. wc							.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc							.54
		PDI-832-2	≤2.0 & > 0[1] in. wc							.67
		PDI-832-3	≤2.0 & > 0[1] in. wc							.61
4.1.3.4[2]	**North Bleed off filter plenum (FF-820A) ΔP**	[1]PDI-807-1	≤2.0 & > 0[1] in. wc							.12
		PDI-807-2	≤2.0 & > 0[1] in. wc							.58
		PDI-807-3	≤2.0 & > 0[1] in. wc							.50
4.1.3.4[2]	**North Bleed off filter plenum (FF-820B) ΔP**	[1]PDI-809-1	≤2.0 & > 0[1] in. wc							OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc							OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc							OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							RM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**North Basement exhaust filter plenum (FF-828) ΔP**	[1]PDI-829-1	≤2.0 & > 0[1] in. wc							.43
		PDI-829-2	≤2.0 & > 0[1] in. wc							.51
		PDI-829-3	≤2.0 & > 0[1] in. wc							.40
4.1.1.7[2]	**100 area re-circulation filter plenum (HVP-803) ΔP**	[1]PDI-833-1	≤2.0 & > 0[1] in. wc							.08
		PDI-833-2	≤2.0 & > 0[1] in. wc							.54
		PDI-833-3	≤2.0 & > 0[1] in. wc							.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc							.05
		PDI-835-2	≤2.0 & > 0[1] in. wc							.50
		PDI-835-3	≤2.0 & > 0[1] in. wc							.50
4.1.3.4[2]	**100 area glovebox exhaust filter plenum (FF852) ΔP**	[1]PDI-815-1	≤2.0 & > 0[1] in. wc							.25
		PDI-815-2	≤2.0 & > 0[1] in. wc							.59
		PDI-815-4	≤2.0 & > 0[1] in. wc							.50
		PDI-815-5	≤2.0 & > 0[1] in. wc							.51
4.1.3.4[2]	**100 area glovebox exhaust filter plenum (FF853) ΔP**	[1]PDI-816-1	≤2.0 & > 0[1] in. wc							StBy
		PDI-816-2	≤2.0 & > 0[1] in. wc							StBy
		PDI-816-4	≤2.0 & > 0[1] in. wc							StBy
		PDI-816-5	≤2.0 & > 0[1] in. wc							StBy

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							RM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc							.15
		PDI-812-2	≤2.0 & > 0[1] in. wc							.38
		PDI-812-3	≤2.0 & > 0[1] in. wc							.36
		PDI-812-4	≤2.0 & > 0[1] in. wc							.32
		PDI-812-5	≤2.0 & > 0[1] in. wc							.38
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc							StBy
		PDI-813-2	≤2.0 & > 0[1] in. wc							StBy
		PDI-813-3	≤2.0 & > 0[1] in. wc							StBy
		PDI-813-4	≤2.0 & > 0[1] in. wc							StBy
		PDI-813-5	≤2.0 & > 0[1] in. wc							StBy
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc							.03
		PDI-865-2	≤2.0 & > 0[1] in. wc							.40
		PDI-865-3	≤2.0 & > 0[1] in. wc							.37
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc							.05
		PDI-863-2	≤2.0 & >0[1] in. wc							.31

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc							.11
		PDI-857-2	≤2.0 & > 0[1] in. wc							.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc							.03
		PDI-856-2	≤2.0 & > 0[1] in. wc							.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**							SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less							SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less							SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:							3-1-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less							SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less							SAT
			Completion time							0810
			OC Operator Review and Page Count Complete (initials)							JSL
			OCS Daily Review Sign off (initials)							[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [illegible] Date 3-1-20 Time 0810 Reviewed by: [illegible] Date: 3/1/20 Time: 0835

On-duty Supervisor

Comments: _____

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7-22-20	Calibration Expiration Date:	7-21-20	Calibration Expiration Date:	8-5-20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	640375
	Calibration Expiration Date:	7-22-20	Calibration Expiration Date:	7-21-20	Calibration Expiration Date:	8-5-20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:							3-1-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:							TB
SR	**Description**	**Acceptance Criteria**							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	(SAT)/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F							57.0
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F							54.1
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F							62.2
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F							53.0
		Completion Time:							0852
OC Operator Review and Page Count Complete (initials)									TC
OCS Daily Review Sign off (initials)									[signature]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: T. Stilson Date 3-1-20 Time 0852

Reviewed by: PRim [signature] Date: 3/1/20 Time: 1100
On-duty Supervisor

Comments:

Attachment A, Per Shift Surveillance Rounds [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	3/2/20		3/3/20		3-4-20		3-5-20		3/6/20		3/7/20		3/8/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	C	BC	C	BC	TAS	M	JSC	M	C	BC	C	BC	~~BC~~	BC
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2] *	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-1.99	-2.00	-2.01	-2.01	-2.00	-2.00	-2.01	-2.01	-2.02	-1.99	-2.02	-2.00	-2.01	-2.00
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.94	-1.94	-1.93	-1.93	-1.93	-1.93	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.35	-2.35	-2.35	-2.35	-2.35	-2.35	-2.35	-2.36	-2.37	-2.36	-2.35	-1.99	-1.96	-1.99
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.02	-2.02	-2.02	-2.02	-2.02	-2.03	-2.03	-2.03	-2.02	-2.01	-2.02	-2.02	-2.02	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.22	-.22	-.22	-.23	-.23	-.23	-0.22	-.23	-.22	-.22	-.22	-.23	-0.22	-.23
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.26	-.27	-.27	-.27	-.27	-0.26	-.27	-.26	-.27	-.26	-.27	-0.27	-.27
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.20	-.20	-.20	-.21	-.20	-0.20	-.20	-.20	-.20	-.20	-.20	-0.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.19	-.19	-.19	-.21	-.20	-0.20	-.20	-.20	-.20	-.19	-.20	-0.19	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.14	-.15	-.14	-.16	-.15	-.14	-0.15	-.15	-.16	-.15	-.15	-.14	-0.15	-.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-.09	-.09	-0.09	-.09	-.09	-.09	-.09	-.09	-0.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.08	-.08	-.08	-.08	-.08	-0.08	-.08	-.08	-.09	-.09	-.08	-0.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.103	-.107	-.092	-.090	-.101	-.100	-0.103	-.104	-.103	-.109	-.110	-.099	-0.082	-.098

Attachment A, Per Shift Surveillance Rounds [UET]

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Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.			**Date:**	3/2[illegible]/20		3/3/20		3-4-20		3-5-20		3/6/20		3/7/20		3/8/20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	[illegible]	BL	[illegible]	BL	TM	M	JSU	M	[illegible]	BL	[illegible]	BL	[illegible]	BL
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

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Note Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				**Date:**	3/3/20		3/4/20		3-4-20		3-5-20		3/6/20		3/7/20		3/8/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	BC	[illegible]	BC	TM	M	JSL	M	[illegible]	BC	[illegible]	BC	[illegible]	BC
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0711	1924	0710	1919	0730	1932	0722	1935	0716	1916	0722	1921	0710	1921
		OCS Daily Review Sign off (initials)			[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 03-08-20 Time 1919 Reviewed by: [signature] Date: 3/8/20 Time: 1935

On-duty Supervisor

Comments: PDI-870-2 OOS on Add'l 4

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	JM	TM	JM	SO	SO	SO
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	OOS	OOS	OOS	OOS	OOS	OOS	OOS
	CP-305-H (LED Reading)		OOS	OOS	OOS	OOS	OOS	OOS	OOS
	(DET-305-3) – (CP-305H)	Record Calculated Value	OOS	OOS	OOS	OOS	OOS	OOS	OOS
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / ~~Unsat~~ OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS
		Completion Time:	0730	0800	0820	0718	0738	0746	0700

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	TAS	JM	SB	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.45	.41	.47	.48	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤ 2.0 & > 0[1] in. wc	.04	.04	.05	.04	.05	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.65	.65	.69	.69	.70	.68	.69
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.29	.30	.30	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.34	.34	.33	.34	.33	.34	.33
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.32	.32	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.45	.45	.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	.46	.46	.46	.46	.46	.45
		PDI-819-4	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.39	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JA	TBJ	JM	SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF856) ΔP**	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.12	.14	.12	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.60	.60
		PDI-822-4	≤2.0 & > 0[1] in. wc	.45	.44	.45	.45	.43	.43	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF857) ΔP**	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	**South Basement exhaust filter plenum (FF-829) ΔP**	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.26	.31	.23	.31	.21	.15	.28
		PDI-830-2	≤2.0 & > 0[1] in. wc	.13	.13	.13	.13	.12	.16	.12
		PDI-830-3	≤2.0 & > 0[1] in. wc	.12	.12	.12	.12	.12	.10	.11
4.1.1.7[2]	**300 area re-circulation filter plenum (HVP-805) ΔP**	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.06
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.66	.66	.66	.68	.67	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.65	.65	.66	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.48	.48	.48	.49	.48	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.43	.43	.43	.43	.42	.43

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	RS	JM	SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	**400 area re-circulation filter plenum (HVP-807) ΔP**	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.57	.57	.57	.58	.57	.57
		PDI-838-2	≤2.0 & > 0[1] in. wc	.57	.57	.57	.57	.58	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.58	.59	.59	.59	.59	.58	.58
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.42	.41	.40	.41
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.52	.52	.51	.52	.52	.51
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.51	.52	.52	.52	.52	.52
4.1.3.4[2]	**South Bleed off filter plenum (FF-822A) ΔP**	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16	.17	.16	.16
		PDI-810-2	≤2.0 & > 0[1] in. wc	.78	.79	.77	.78	.79	.76	.78
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51	.50	.51	.51	.50	.51
4.1.3.4[2]	**South Bleed off filter plenum (FF-822B) ΔP**	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0820	0840	0954	0850	0844	0845	0854
OC Operator Review and Page Count Complete (initials)						JSC	JSC			
OCS Daily Review Sign off (initials)										

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Stan Onki Date 3/8/20 Time 0845 Reviewed by: _____ Date: 3/8/2020 Time: 0839

On-duty Supervisor

Comments 3/2/20 4.4.1.1 System not being used. Waiting for calibration.

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	RK	JM	SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.17	.17	.17	.17	.18	.18
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.54	.53	.52	.52	.54	.54	.53
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.52	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.42	.41	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.39	.40	.39	.39	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.54	.53	.54	.54	.55	.55	.55
		PDI-832-2	≤2.0 & > 0[1] in. wc	.66	.66	.65	.66	.68	.68	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	.12	.11	.12	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	.58	.57	.58	.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc	.51	.51	.50	.51	.50	.50	.51
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	TM	JM	SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.44	.42	.44	.42	.44	.55	.41
		PDI-829-2	≤2.0 & > 0[1] in. wc	.52	.51	.55	.51	.55	.62	.51
		PDI-829-3	≤2.0 & > 0[1] in. wc	.41	.41	.43	.41	.42	.50	.40
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.07
		PDI-833-2	≤2.0 & > 0[1] in. wc	.54	.54	.53	.54	.52	.51	.53
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.49	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.28	.28	.28	.28	.25	.25	.27
		PDI-815-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.57	.57
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.49	.49	.49	.50	.49	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20 (3/10/20)	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	TM	[illegible]	SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.16	.15	.15	.15	.15	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc	.35	.35	.32	.35	.36	.36	.36
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	.36	.33	.36	.36	.35	.39
		PDI-812-4	≤2.0 & > 0[1] in. wc	.31	.31	.32	.32	.37	.37	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.39	.39	.38
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38	.37	.38	.38	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.34	.35	.35	.34	.33	.34	.34
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.32	.32	.31	.30	.30

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.12	.11	.11	.12	.10	.10
		PDI-857-2	≤2.0 & > 0[1] in. wc	.44	.43	.44	.44	.45	.42	.42
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05	.05	.04
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.60	.59	.59
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	3/2/20	3/3/20	3-4-20	3/5/20	3/6/20	3/7/20	3/8/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	SO	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0802	0830	0955	0830	0829	0830	0804
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Stacy O'Neill Date 3/8/20 Time 0805 Reviewed by: [signature] On-duty Supervisor Date: 3/8/2020 Time: 0839

Comments: _____

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	3/2/20	3/3/20	3/4/20	3/5/20	3/6/20	3/7/20	3/8/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	SO	AAS	SO	SO	[illegible]	[illegible]	SO
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	56.9	52.1	56.9	54.4	57.1	57.1	57.5
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	53.1	56.8	51.6	52.3	53.8	53.2	53.1
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	60.2	~~60.4~~ ~~50.9~~ 60.4	59.7	60.4	60.7	62.2	62.9
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	51.9	~~60.4~~ 50.9	53.2	53.4	51.3	51.6	54.3
		Completion Time:	0831	1045	0902	0946	0821	0932	0851
OC Operator Review and Page Count Complete (initials)			[illegible]	[illegible]	JSC	JSC	[illegible]	[illegible]	[illegible]
OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: [signature] Date 3/8/20 Time 0851

Reviewed by: [signature] On-duty Supervisor Date: 3/8/2020 Time: 0854

Comments:

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	3/9/20		3/10/20		3/11/20		3/12/20		3/13/20		3/14/20		3/15/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	JSL	M	TAS	C	BL	C	BL	M	TAS	M	TAS	M	TAS
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2] *	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-1.99	-2.00	-2.00	-1.99	-2.00	-2.01	-2.01	-2.00	-2.01	-2.00	-2.00	-2.01	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	~~-1.97~~ -1.93	-1.93	-1.93	-1.93	-1.94	-1.93	-1.94	-1.93	-1.93	-1.93	-1.93	-1.93	-1.94	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-2.09	~~-2.37~~ -1.99	-1.99	-1.98	-1.991	-1.99	-1.97	-1.99	-1.97	-1.96	-1.98	-1.97	-1.97	-1.97
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.03	-2.02	-2.02	-2.01	-2.03	-2.02	-2.03	-2.03	-2.03	-2.03	-2.02	-2.02	-2.02	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.22	-0.22	-.19	-.20	-.21	-.21	-.21	-.21	-.21	-.20	-.20	-.21	-.20	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-0.26	-.24	-.25	-.25	-.20	-.24	-.26	-.26	-.25	-.25	-.26	-.25	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-0.20	-.20	-.20	-.19	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.21
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-0.20	-.20	-.20	-.19	-.20	-.19	-.20	-.20	-.19	-.19	-.20	-.20	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.16	-0.15	-.15	-.15	-.15	-.14	-.14	-.15	-.16	-.15	-.15	-.15	-.15	-.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-0.09	-.09	-.10	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-0.08	-.08	-.09	-.09	-.09	-.08	-.09	-.08	-.08	-.08	-.08	-.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.091	-0.086	-.101	-.116	-.089	-.100	-.091	-.087	-.086	-.091	-.088	-.105	-.102	-.102

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	3/9/20		3/10/20		3/11/20		3/12/20		3/13/20		3/14/20		3/15/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	ASC	M	TAS	C	BC	C	BC	M	TAS	M	TAS	M	TAS
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	3/9/20		3/10/20		3/11/20		3/12/20		3/13/20		3/14/20		3/15/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	M	JSL	M	TPS	[illegible]	[illegible]	[illegible]	[illegible]	M	[illegible]	M	TS	M	TS
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0729	1927	0729	1914 ~~1914~~ TPS 3/14	0717	1921	0719	1919	0742	1927	0734	1927	0729	1922
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: TS Date 15-3-20 Time 1922 Reviewed by: PRL Date: 3/15/20 Time: 1932
On-duty Supervisor

Comments: PDI 870-2 ISOLATOR ISSUE, OOS. USE FCS FOR THIS READING.

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	ZH	[illegible]	DAS	SO	SO	BE
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	OOS	OOS	OOS	OOS	OOS	OOS	OOS
	CP-305-H (LED Reading)		OOS	OOS	OOS	OOS	OOS	OOS	OOS
	(DET-305-3) – (CP-305H)	Record Calculated Value	OOS	OOS	OOS	OOS	OOS	OOS	OOS
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS
		Completion Time:	0710	0730	0705	0842	0828	0732	0815

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RM	JM	BDS	SO	SO	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.46	.48	.46	.48	.45	.45	.47
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤ 2.0 & > 0[1] in. wc	.04	.05	.04	.05	.04	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.69	.70	.70	.70	.70	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.31	.30	.30	.29	.27	.31	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.32	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.34	.34	.34	.32	.32	.35	.35
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.30	.31	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.44	.50	.48
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	.48	.46	.46	.45	.45	.45
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.40	.40	.39	.39	.40	.41
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	ZH	JM	DMS	SO	SO	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF856) ΔP**	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	.12	.13	.13	.12	.13	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.60	.60	.56	.61	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc	.46	.46	.46	.47	.42	.45	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.54	.59	.56
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF857) ΔP**	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	**South Basement exhaust filter plenum (FF-829) ΔP**	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.29	.30	.28	.30	.36	.35	.34
		PDI-830-2	≤2.0 & > 0[1] in. wc	.15	.14	.16	.13	.19	.19	.19
		PDI-830-3	≤2.0 & > 0[1] in. wc	.12	.12	.13	.11	.18	.19	.19
4.1.1.7[2]	**300 area re-circulation filter plenum (HVP-805) ΔP**	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.06	.07	.07	.08	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.68	.66	.68	.68
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.65	.68	.64	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.48	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.42	.42	.42	.42	.43	.43

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	~~JM~~	JM	DDS	SO	SO	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.58	.57	.58	.57	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc	.57	.59	.58	.59	.56	.59	.59
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.58	.58	.59	.60
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.42	.42	.42	.41
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.51	.52	.52	.51	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.53	.51	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.14	.17	.18	.14	.17	.17
		PDI-810-2	≤2.0 & > 0[1] in. wc	.79	.80	.79	.78	.78	.79	.80
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.51	.51	.52	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	~~off~~	~~OFF~~	~~off~~	~~OFF~~	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	~~off~~	~~OFF~~	~~off~~	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	~~off~~	~~OFF~~	~~off~~	OFF	OFF	OFF	OFF
			Completion Time	0800	0813	0730	0900	0942	0812	0830
OC Operator Review and Page Count Complete (initials)				M	M	C	C	M	M	M
OCS Daily Review Sign off (initials)										

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply ~~during both Mode 1~~ and Mode 2 as stated in LCO 3.1.3.

Completed by: B. Foddrell Date 3-15-20 Time 0830 Reviewed by: _____ Date: 3/15/20 Time: 0840

On-duty Supervisor

Comments _____

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3-15-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	TR	JM	SO	SO	SW	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.18	.17	.18	.18	.18	.17
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.54	.54	.54	.53	.52	.52	.53
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.50	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.42	.42	.41	.41	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.39	.39	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.54	.54	.54	.54	.54	.54	.54
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.67	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.60	.62
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.11	.11	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.57	.55	.55
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	OFF	off	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	OFF	off	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	OFF	off	OFF	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3·15·20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	TL	JM	SO	SO	SO	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.43	.45	.42	.55	.39	.40	.40
		PDI-829-2	≤2.0 & > 0[1] in. wc	.52	.55	.52	.52	.51	.50	.50
		PDI-829-3	≤2.0 & > 0[1] in. wc	.41	.42	.41	.50	.40	.40	.40
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.54	.55	.54	.54	.55	.55
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.61	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.06	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.49	.50	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.28	.27	.28	.27	.25	.28	.28
		PDI-815-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.49	.49	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	SD	SD	SD	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.15	.15	.15	.15	.15	.17	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.31	.33	.32
		PDI-812-4	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc	.38	.38	.38	.39	.38	.39	.39
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38	.38	.38	.38	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.36	.36	.36	.34	.34	.35	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.32	.31	.30	.31	.31	.31

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	80	80	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤2.0 & > 0[1] in. wc	.12	.11	.12	.11	.11	.12	.12
		PDI-857-2	≤2.0 & > 0[1] in. wc	.43	.45	.45	.45	.46	.47	.47
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.05	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.60	.59	.60	.59	.59	.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3.15.20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	SD	SD	SD	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0810	0830	0828	0900	0942	0816	0808
			OC Operator Review and Page Count Complete (initials)	M	M	[illegible]	[illegible]	M	M	M
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: B. Fordham Date 3.15.20 Time 0808 Reviewed by: [signature] On-duty Supervisor Date: 3/15/20 Time: 0840

Comments: _____

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	3/9/20	3/10/20	3/11/20	3/12/20	3/13/20	3/14/20	3/15/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	TH	SD	TH	TH	RH	M	M
SR	**Description**	**Acceptance Criteria**							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.2	57.4	57.5	57.6	57.4	57.0	57.2
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	52.3	52.0	51.8	51.8	51.7	50.7	50.6
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	61.7	62.1	62.5	62.9	57.7	53.0	61.5
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	51.8	55.7	55.3	54.9	69.9	70.5	71.3
		Completion Time:	0810	0938	0749	0744	0821	0954	0839
	OC Operator Review and Page Count Complete (initials)		M	M			M	M	M
	OCS Daily Review Sign off (initials)								

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: [signature] Date 3/15/20 Time 0839

Reviewed by: [signature] On-duty Supervisor Date: 3/15/20 Time: 0910

Comments: Note: Found HUG-1 PL-2/CKT-3 in "OFF" position, as per OC place "ON". 3/14 PF10 HUG FOUND "OFF", LEFT IN "ON".

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	03.16.20		03.17.20		3/18/20		3/19/20		03.20.20		3-21-20		03.22.20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	C	BC	C	MH	TM	AM	TM	BC	C	BC	C	BC	
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.02	-2.01	-2.00	-2.00	-2.00	-2.00	-2.00	-2.01	-2.00	-2.00	-2.00	-2.01	-2.02	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	-1.93	-1.93	-1.93	-1.92	-1.93	-1.93	-1.98	-1.93	-1.95	-1.93	-1.94	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.98	-1.98	-1.97	-1.99	-1.98	-1.98	-1.98 (No Valve)	-1.98	-1.97	-1.98	-1.98	-1.99	-1.98	-1.92
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.02	-2.01	-2.02	-2.02	-2.02	-2.02	-2.02	-2.03	-2.03	-2.01	-1.98	-2.01	-2.02	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.21	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-.20	-0.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.26	-.26	-.25	-.25	-.24	-.26	-.25	-.24	-.25	-.23	-.25	-.26	-0.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.21	-.20	-.18	-.19	-.20	-.19	-.20	-.20	-.20	-.20	-.19	-.20	-.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.19	-.18	-.19	-.20	-.19	-.21	-.20	-.20	-.20	-.20	-.20	-.20	-0.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.14	-.16	-.15	-.15	-.14	-.14	-.16	-.14	-.14	-.16	-.15	-.15	-.16	-0.16
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.08	-.08	-.09	-.08	-.08	-.09	-.08	-.09	-.08	-.09	-.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.10	-.08	-.09	-.09	-.08	-.09	-.08	-.08	-.09	-.08	-.09	-.08	-0.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.101	-.106	-.090	-.101	-.110	-.107	-.092	-.088	-.084	-.092	-.08	-.085	-.086	-0.083

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	03.16.20		03.17.20		3/18/20		3/19/20		03.20.20		3-21-20		03.22.20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	C	BC	C	MH	TAS	ATS	TAS	BC	C	BC	C	BC	
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	03.16.20		03.17.20		3/18/20		3/19/20		03.20.20		3-21-20		03.22.20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	BC	C	BC	C	MH	TM	APJ	JK	BC	C	BC	C	BC	
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0718	1911	0721	1915	0738	1927	0729	1931	0730	1920	0733	1919	0716	1910
		OCS Daily Review Sign off (initials)			APJ		APJ		MH		APJ		APJ		APJ		APJ	

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: _____ Date 3/22/20 Time 1910 Reviewed by: _____ Date: 3/22/20 Time: 1911
On-duty Supervisor

Comments: * ASI-870-2 005

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	SO	SO	JM	MV	SO	BF	BF
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H)	Record Calculated Value	005	005	005	005	005	005	005
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0809	0744	0740	0720	0845	0745	0900

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	MV	SO	JM	MV	SO	BF	CF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.02	.04	.03	.04	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.48	.46	.46	.46	.46	.49	.46
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.05	.05	.05	.05	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.69	.70	.70	.70	.69	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.30	.30	.29	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.32	.31	.31	.31	.31	.30
		PDI-817-4	≤2.0 & > 0[1] in. wc	.32	.32	.33	.33	.35	.35	.35
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.32	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.45	.47	.43
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.42	.45	.46	.45	.45	.48	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.39	.41	.41
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	MV	SO	JM	MV	SO	BF	BF
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.14	.13	.13	.13	.12	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.61	.61	.61	.61	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc	.45	.45	.46	.45	.45	.45	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.60	.60	.60	.59	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.30	.36	.35	.34	.35	.33	.35
		PDI-830-2	≤2.0 & > 0[1] in. wc	.18	.18	.18	.18	.18	.18	.18
		PDI-830-3	≤2.0 & > 0[1] in. wc	.12	.15	.14	.14	.16	.16	.18
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.08	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.67	.66	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.66	.65	.65	.65	.67
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.45	.44	.44	.44	.43	.45

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	MV	SO	JM	MV	SO	BF	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.58	.58	.57	.57	.58	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc	.57	.58	.58	.58	.56	.57	.59
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.58	.59	.60
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.51	.52	.51	.51	.52	.52	.54
		PDI-839-3	≤2.0 & > 0[1] in. wc	.51	.52	.52	.52	.52	.52	.54
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.18	.17	.16	.17	.17	.18	.18
		PDI-810-2	≤2.0 & > 0[1] in. wc	.79	.80	.81	.81	.86	.88	.89
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.52	.51	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	off	OFF	off	off	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	off	OFF	off	off	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	off	OFF	off	off	OFF	OFF	OFF
			Completion Time	0830	0833	0750	0805	0923	0920	0930
OC Operator Review and Page Count Complete (initials)										
OCS Daily Review Sign off (initials)				ATS	ATS			ATS	ATS	ATS

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: B. Fordham Date 3/22/20 Time 0935 Reviewed by: _____ Date: 3/31/20 Time: 1015
On-duty Supervisor

Comments _____

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/2020	3/22/2020
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	SO	JM	MV	SO	BF	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.18	.17	.17	.17	.18	.18	.18
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.53	.52	.53	.53	.53	.53	.53
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.52	.51	.51	.52	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	MV 3/19/20 .40, .35	.36	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.42	.42	.42	.42	.42	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.40	.40	.41	.41
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.53	.53	.52	.52	.53	.53	.53
		PDI-832-2	≤2.0 & > 0[1] in. wc	.59	.62	.64	.64	.65	.65	.65
		PDI-832-3	≤2.0 & > 0[1] in. wc	.62	.62	.62	.62	.62	.62	.62
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	.12	.11	.11	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.57	.56	.58	.58	.56	.56	.57
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.51	.51	.50	.50	.51	.51
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	SO	JM	MV	SO	DF	DF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.41	.50	.50	.55	.40	.40	.40
		PDI-829-2	≤2.0 & > 0[1] in. wc	.50	.61	.62	.62	.61	.51	.50
		PDI-829-3	≤2.0 & > 0[1] in. wc	.39	.56	.55	.50	.40	.40	.40
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.56	.54	.55	.54	.55	.55
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06	.05	.06	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.60	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.35	.35	.28	.28	.25	.28	.28
		PDI-815-2	≤2.0 & > 0[1] in. wc	.55	.58	.58	.58	.58	.58	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc	.49	.50	.50	.49	.50	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	SO	JM	MV	SO	BF	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16	.16	.15	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc	.35	.31	.37	.37	.38	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	.35	.31	.36	.31	.31	.31	.32
		PDI-812-4	≤2.0 & > 0[1] in. wc	.31	.32	.32	.32	.32	.31	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc	.38	.41	.40	.41	.40	.40	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38	.38	.38	.38	.38	.38
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.35	.35	.32
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.30	.30	.30	.31	.31	.31

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/2020
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	SO	SO	JM	MV	SO	BF	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.10	.11	.11	.11	.11	.12	.12
		PDI-857-2	≤2.0 & > 0[1] in. wc	.45	.50	.45	.45	.42	.43	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.05	.04	.04	.04	.04	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.60	.59	.59	.59	.60	.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	3/21/20	3/22/2020
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	BO	BO	[illegible]	MV	BO	BF	BF
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0841	0833	0810	0755	0923	0830	0925
			OC Operator Review and Page Count Complete (initials)	BE ADS	BE	[illegible]	ADS	BE	ADS	BE
			OCS Daily Review Sign off (initials)	ADS	ADS	[illegible]	[illegible]	ADS	ADS	ADS

[1] Non TSR requirement

[2] SR 4.1:1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: B. Fordham Date 3/22/20 Time 0935 Reviewed by: [signature] Date: 3/26/20 Time: 1015

On-duty Supervisor

Comments: _____

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353 ~~103761~~ 80 3/18/20	V-701 Thermistor File No.:	~~105353~~ 80 3/18/20 103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	~~8/5/20~~ 80 3/18/20 7/21/20	Calibration Expiration Date:	~~7/21/20~~ 80 3/18/20 8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	3/16/20	3/17/20	3/18/20	3/19/20	3/20/20	03-21-20	3/22/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	MV	SO	SO	DAD	BC	AM
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT 23/3/20
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.5	57.5	57.4	56.5	56.7	56.8	~~60.0~~ 57.01
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	50.7	50.9	50.7	50.6	52.1	53.9	54.01
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	62.4	63.2	61.6	60.4	61.7	61.4	63.0
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	71.9	70.6	63.5	61.5	63.2	~~63~~ 63.1 BC 3-21-20	61.0
		Completion Time:	0830	0838	0839	0907	0640	0933	0946
OC Operator Review and Page Count Complete (initials)			BC	BC	BC	AFS	JSC	BC	AM BC
OCS Daily Review Sign off (initials)			AFS	AFS	MH	MH	AM	AM	AM

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: JAURIGUE [signature] Date 3/22/20 Time 0946

Reviewed by: [signature] Date: 3/22/20 Time: 0946

On-duty Supervisor

Comments:

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	3/23/20		3/24/20		03-25-20		03-26-20		3/27/20		3/28/20		3/29/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	TK	M	TK	BC	BC	BC	BC	M	M	MH	SC	MH	M
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2] *	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.00	-2.02	-2.01	-2.02	-2.00	-2.01	-2.00	-2.01	-1.98	-2.00	-2.01	-2.01	-2.01	-2.02
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.89	-1.93	-1.93	-1.98	-1.97	-1.92	-1.93	-1.93	-1.93	-1.94	-1.94	-1.92	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.99	-1.95	-1.99	-1.97	-1.98	-1.99	-1.97	-1.95	-1.99	-2.07	-1.98 ~~-2.01~~ on 3/29/20	-1.96	-1.98	-1.95
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.03	-2.03	-2.02	-2.02	-2.02	-2.01	-2.02	-2.02	-1.98	-2.02	-2.03	-2.03	-2.02	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.21	-.20	-.18	-.19	-.18	-0.18	-.19	-0.19	-.18	-.16	-.18	-0.18	-0.18	-.19
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.25	-.23	-.24	-.24	-0.23	-.24	-0.24	-.23	-.22	-.24	-0.23	-0.23	-.24
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.18	-.20	-.20	-.20	-0.21	-.20	-0.20	-.20	-.19	-.19	-0.20	-0.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.19	-.18	-.20	-.20	-.20	-0.21	-.20	-0.19	-.19	-.19	-.19	-0.19	-0.19	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-.15	-.15	-.15	-0.15	-.15	-0.15	-.15	-.13	-.16	-0.15	-0.15	-.14
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.10	-.09	-.09	-.09	-0.10	-.09	-0.09	-.09	-.09	-.09	-0.09	-0.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.09	-.09	-.08	-.08	-0.08	-.07	-0.08	-.08	-.09	-.09	-0.08	-0.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.098	-.108	-.087	-.100	-.094	-0.112	-.091	-0.093	-.104	-.117	-.084	-0.099	-0.081	-.089

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.			Date:	3/23/~~19~~ 20 BC		3/24/~~19~~ 20 BC		03-25-20		03-26-20		3/27/20		3/28/20		3/29/20	
			Weekday:	Mon. 3-25-20		Tue. 3-25-20		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	M	TRS	M	TRS	BC	[illegible]	BC	[illegible]	M	[illegible]	[illegible]	JSZ	[illegible]	[illegible]
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

SRs	Description	Area	Gauge	Acceptance Criteria	Date:	3/23/20 BC 3-25-20		3/24/20 BC 3-25-20		03-25-20		03-26-20		3/27/20		3/28/20		3/29/20	
					Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
					Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
					Initials:	M	TM	M	TM	BC				M			JSL		
					SURVEILLANCE RESULTS Sat / Unsat (circle one)														
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time				0733	1928	0729	1927	0715	1919	0720	1917	0735	1924	0732	1926	0831	1930
		OCS Daily Review Sign off (initials)																	

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: MPHW Date 3/29/20 Time 1930 Reviewed by: _____ Date: _____ Time: _____
On-duty Supervisor

Comments: 300 AREA GLOVEBOX EXHAUSHT HEADER ΔP PDT IS OOS. READING TAKEN FROM FCS READING PDT-870.

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	3/23/20	3/24/20	3/25/20	3/26/20	3.27.20	03/28/20	03/29/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	SD	[illegible]	[illegible]	[illegible]	[illegible]
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	OOS	OOS	OOS	OOS	OOS	OOS	OOS
	CP-305-H (LED Reading)		OOS	OOS	OOS	OOS	OOS	OOS	OOS
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	OOS	OOS	OOS	OOS	OOS	OOS	OOS
		≥ -0.1; ≤+0.1	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS	Sat / Unsat OOS
		Completion Time:	0710	0745	0750	0704	0932	0753	0750

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3-27-20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	SO	JM	RS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.04	.03	.03	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.46	.48	.48	.48	.45	.47	.47
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤ 2.0 & > 0[1] in. wc	.04	.05	.04	.04	.04	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.70	.61	.62	.61	.61	.61	.61
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-817-4	≤2.0 & > 0[1] in. wc	.35	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.46	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	.26	.26	.26	.26	.26	.26
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.31	.31	.31	.31
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	.30	.31	.31	.31	.32	.32
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.31	.31	.32	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	.43	.41	.43	.43	.43	.42
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	.47	.46	.46	.46	.46	.46
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	.41	.41	.41	.41	.41	.41

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3-27-20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	ZH	SO	JM	DS	[illegible]	[illegible] DH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-822-2	≤2.0 & > 0[1] in. wc	.61	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-822-4	≤2.0 & > 0[1] in. wc	.45	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	.09	.08	.08	.08	.08	.08
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	.60	.58	.58	.60	.59	.59
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	.50	.50	.50	.50	.50	.50
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	.65	.64	.64	.63	.63	.63
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.32	.30	.33	.36	.31	.35	.31
		PDI-830-2	≤2.0 & > 0[1] in. wc	.18	.18	.18	.17	.17	.18	.18
		PDI-830-3	≤2.0 & > 0[1] in. wc	.16	.15	.16	.14	.14	.16	.16
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.06	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.65	.65	.65
		PDI-836-3	≤2.0 & > 0[1] in. wc	.66	.66	.65	.65	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.42	.42	.44	.43	.43	.42	.42

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3/27/20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	BO	JM	AS	MW	MW DH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.58	.57	.57	.57	.57	.57
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.59	.58	.58	.58	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.60	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.41	.40	.41	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.51	.51	.52	.55	.55	.53	.54
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.51	.52	.53	.53	.53	.53
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	OFF	OFF	.16	.16	.16	.16
		PDI-810-2	≤2.0 & > 0[1] in. wc	.86	OFF	OFF	.85	.80	.87	.88
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	OFF	OFF	.51	.49	.52	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	off	.12	.12	off	off	ok	ok
		PDI -811 -2	≤2.0 & > 0[1] in. wc	off	.53	.54	off	off	off	off
		PDI -811 -3	≤2.0 & > 0[1] in. wc	off	.52	.52	off	off	ok	ok
			Completion Time	0840	0850	0836	0730	1012	0926	0820
OC Operator Review and Page Count Complete (initials)				M	M	BC	BC	M	MH	MH
OCS Daily Review Sign off (initials)				MH	MH		CC	CC	MH	MH

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during ~~both Mode 1~~ and Mode 2 as stated in LCO 3.1.3.

Completed by: _____ Date 3/24/20 Time 0820 Reviewed by: _____ Date: 3/29/20 Time: 1004

On-duty Supervisor

Comments _____

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3.27.20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	SO	JM	PS	[illegible]	[illegible] DH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.52	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	Stby	Stby
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	.46	.47	.47	.47	.47	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	.58	.58	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	.50	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.36	.35	.35	.35	.36	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.41	.42	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.53	.53	.56	.54	.55	.55	.56
		PDI-832-2	≤2.0 & > 0[1] in. wc	.65	.65	.67	.67	.67	.67	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.62	.62	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	OFF	OFF	off	off	off	off
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	OFF	OFF	off	off	off	off
		PDI-807-3	≤2.0 & > 0[1] in. wc	.51	OFF	OFF	off	off	off	off
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	.08	.08	.07	.07	.07	.07
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	.52	.52	.51	.52	.53	.53
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	.50	.51	.50	.51	.51	.51

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3-27-20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	SO	JM	AS	[illegible]	[illegible] DH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.40	.38	.35	.36	.36	.36	.36
		PDI-829-2	≤2.0 & > 0[1] in. wc	.50	.49	.49	.48	.49	.49	.48
		PDI-829-3	≤2.0 & > 0[1] in. wc	.39	.39	.38	.38	.38	.38	.38
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.54	.52	.52	.54	.54	.52	.52
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.05	.05	.05	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.27	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & > 0[1] in. wc	.58	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	.49	.48	.48	.48	.48	.48
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	.60	.58	.58	.58	.58	.58
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	.51	.51	.51	.51	.52	.50
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	.55	.56	.57	.55	.57	.56

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3-27-20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	SO	JM	DS	MW	MW DH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-812-2	≤2.0 & > 0[1] in. wc	.36	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-812-5	≤2.0 & > 0[1] in. wc	.39	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	.11	.11	.11	.11	.11	.11
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	.30	.29	.30	.29	.29	.29
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	.35	.34	.34	.34	.32	.32
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	.30	.31	.31	.30	.30	.30
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	.38	.38	.33	.33	.35	.35
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.39	.38	.38	.38	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.33	.32	.33	.32	.30	.33
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.30	.31	.31	.31	.31

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3-27-20	03/28/20	03/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	SO	JM	OS	[illegible]	[illegible] DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.11	.12	.12	.12	.12	.11
		PDI-857-2	≤2.0 & > 0[1] in. wc	.44	.42	.41	.43	.43	.42	.42
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.05	.05	.05	.05	.05	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc	.59	.62	.62	.62	.62	.62	.62
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	3/23/20	3/24/20	3/25/20	3/26/20	3-27-20	03/28/20	3/29/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							DH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	Sat	Sat	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	Sat	Sat	SAT
			Completion time	0950	0820	0817	0750	0906	0940	0805
			OC Operator Review and Page Count Complete (initials)	M	M	BC	BC	M		
			OCS Daily Review Sign off (initials)							

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: _____ Date 3/29/20 Time 0805 Reviewed by: _____ Date: 3/22/20 Time: 1005

On-duty Supervisor

Comments: _____

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	3-23-20	3/24/20	3/25/20	3/26/20	3/27/20	3/28/20	3/29/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	RH	SO	[illegible]	DMO	RH	MM	DH
SR	**Description**	**Acceptance Criteria**							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	(SAT) UNSAT	(SAT) /UNSAT	(SAT) /UNSAT	(SAT) /UNSAT	(SAT) /UNSAT	(SAT) /UNSAT	(SAT) UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.3	57.2	57.5	58.0	57.5	56.4	56.8
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	53.6	53.2	53.1	53.1	52.7	51.3	50.4
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	66.4	61.7	62.8	64.5	63.9	60.5	62.7
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	61.3	61.16	60.5	58.1	62.2	61.5	57.8
		Completion Time:	0811	0857	0815	1030	1126	1045	1006
	OC Operator Review and Page Count Complete (initials)		M	M	BC	M	M	MM	MM
	OCS Daily Review Sign off (initials)		MM	MM	[illegible]	CO	CO	MM	MM

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: [signature] Date 3/29/20 Time 1006

Reviewed by: [signature] Date: 3/29/20 Time: 1011
On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	03.30.20		03.31.20											
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	C	BC	C										
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2] ✳	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.01	-2.00	-2.01										
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.92	-1.92	-1.94										
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.97	-2.00	-1.98	-1.99										
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.04	-2.03	-2.02	-2.02										
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.18	-.18	-.19	-.18										
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.24	-.22	-.24	-.24										
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.20	-.21	-.20										
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.18	-.20	-.20	-.20										
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.14	-.10	-.15	-.14										
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09										
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.08	-.08	-.08										
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-0.072	-.083	-.091	-.095										

Attachment A, Per Shift Surveillance Rounds [UET]

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Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		**Date:**	03·30·20		03·31·20											
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	C	BC	C										

SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

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Note Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				**Date:**	03.30.20		03.31.20											
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	BC	C	BC	C										
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** **Sat / Unsat (circle one)**													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0719	1919	0709	1910										
		OCS Daily Review Sign off (initials)			APS	APS	APS	APS										

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: C Date 3/31/20 Time 1910 Reviewed by: [signature] Date: 3/31/20 Time: 1913
On-duty Supervisor

Comments: TAKE READING ON FCS FMT-150

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	3/30/20	3/31/20					
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	SO					
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005					
	CP-305-H (LED Reading)		005	005					
	(DET-305-3) – (CP-305H)	Record Calculated Value	008	008					
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
		Completion Time:	0715	0753					

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JH	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**South basement supply filter plenum (HVP-841) ΔP**	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.04	.04					
		PDI-894-2	≤2.0 & > 0[1] in. wc	.46	.48					
4.1.3.4[2]	**South Corridor supply (HVP-810) ΔP**	[1]PDI-895-1	≤ 2.0 & > 0[1] in. wc	.04	.05					
		PDI-895-2	≤2.0 & > 0[1] in. wc	.61	.61					
4.1.3.4[2]	**300 area glovebox exhaust filter plenum (FF854) ΔP**	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-817-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-817-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-817-5	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	**300 area special recovery glovebox exhaust filter plenum (FF858) ΔP**	PDI-81 9-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-819-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	**300 area glovebox exhaust filter plenum (FF855) ΔP**	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.26	.26					
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	.31					
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	.31					
		PDI-818-5	≤2.0 & > 0[1] in. wc	.31	.31					
4.1.3.4[2]	**300 area special recovery glovebox exhaust filter plenum (FF859) ΔP**	PDI-821-1	≤2.0 & > 0[1] in. wc	.45	.41					
		PDI-821-3	≤2.0 & > 0[1] in. wc	.47	.48					
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	.4					

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF856) ΔP**	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	**400 area glovebox exhaust filter plenum (FF857) ΔP**	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.08	.08					
		PDI-823-2	≤2.0 & > 0[1] in. wc	.57	.60					
		PDI-823-4	≤2.0 & > 0[1] in. wc	.50	.49					
		PDI-823—5	≤2.0 & > 0[1] in. wc	.65	.65					
4.1.3.4[2]	**South Basement exhaust filter plenum (FF-829) ΔP**	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.35	.35					
		PDI-830-2	≤2.0 & > 0[1] in. wc	.18	.18					
		PDI-830-3	≤2.0 & > 0[1] in. wc	.15	.15					
4.1.1.7[2]	**300 area re-circulation filter plenum (HVP-805) ΔP**	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07					
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.68					
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65					
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04					
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49					
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.42					

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	QM	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	**400 area re-circulation filter plenum (HVP-807) ΔP**	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.57					
		PDI-838-2	≤2.0 & > 0[1] in. wc	.57	.58					
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59					
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40					
		PDI-839-2	≤2.0 & > 0[1] in. wc	.55	.55					
		PDI-839-3	≤2.0 & > 0[1] in. wc	.54	.55					
4.1.3.4[2]	**South Bleed off filter plenum (FF-822A) ΔP**	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	.17					
		PDI-810-2	≤2.0 & > 0[1] in. wc	.86	.85					
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51					
4.1.3.4[2]	**South Bleed off filter plenum (FF-822B) ΔP**	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF					
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF					
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF					
			Completion Time	0810	0900					
OC Operator Review and Page Count Complete (initials)				BL	BL					
OCS Daily Review Sign off (initials)				AMJ	AMJ					

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [signature] Date 3/31/20 Time 0905 Reviewed by: [signature] Date: 3/31/20 Time: 1000

On-duty Supervisor

Comments 3/30/20 44.11 waiting to be recalibrated. Site tag # 000361

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-840-2	≤2.0 & > 0 in[1]. wc	STBY	STBY					
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY					
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47					
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.58					
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51					
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.34					
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42					
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.39					
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.58					
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.68					
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61					
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	off	OFF					
		PDI-807-2	≤2.0 & > 0[1] in. wc	off	OFF					
		PDI-807-3	≤2.0 & > 0[1] in. wc	off	OFF					
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	.07	.09					
		PDI-809-2	≤2.0 & > 0[1] in. wc	.54	.56					
		PDI-809-3	≤2.0 & > 0[1] in. wc	.51	.52					

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	**North Basement exhaust filter plenum (FF-828) ΔP**	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.36	.35					
		PDI-829-2	≤2.0 & > 0[1] in. wc	.47	.48					
		PDI-829-3	≤2.0 & > 0[1] in. wc	.37	.38					
4.1.1.7[2]	**100 area re-circulation filter plenum (HVP-803) ΔP**	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08					
		PDI-833-2	≤2.0 & > 0[1] in. wc	.54	.54					
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51					
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06					
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.49					
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.60					
4.1.3.4[2]	**100 area glovebox exhaust filter plenum (FF852) ΔP**	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	**100 area glovebox exhaust filter plenum (FF853) ΔP**	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.48	.48					
		PDI-816-2	≤2.0 & > 0[1] in. wc	.59	.58					
		PDI-816-4	≤2.0 & > 0[1] in. wc	.52	.52					
		PDI-816-5	≤2.0 & > 0[1] in. wc	.57	.65					

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.11	.11					
		PDI-813-2	≤2.0 & > 0[1] in. wc	.29	.29					
		PDI-813-3	≤2.0 & > 0[1] in. wc	.31	.34					
		PDI-813-4	≤2.0 & > 0[1] in. wc	.31	.30					
		PDI-813-5	≤2.0 & > 0[1] in. wc	.35	.33					
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02					
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38					
		PDI-865-3	≤2.0 & > 0[1] in. wc	.34	.34					
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.04	.05					
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31					

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	SO					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.11					
		PDI-857-2	≤2.0 & > 0[1] in. wc	.43	.42					
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.06					
		PDI-856-2	≤2.0 & > 0[1] in. wc	.62	.62					
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT					
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT					
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT					

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	3/30/20	3/31/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	80					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT					
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT					
			Completion time	0830	0900					
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]					
			OCS Daily Review Sign off (initials)	ARO	ATS					

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by [signature] Date 3/31/20 (So started) Time 0900 Reviewed by: [signature] (On-duty Supervisor) Date: 3/31/20 Time: 1004

Comments: 3/30/20 DR-13A still hasn't been repaired. Notified Ops to confirm FSR so repairs can be made. Rope is being used as pull handle.

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	3/30/20	3/31/20					
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	SO	[illegible]					
SR	**Description**	**Acceptance Criteria**							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.1	56.9					
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	53.1	54.8					
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	62.2	62.9					
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	62.8	60.9					
		Completion Time:	0842	0851					
	OC Operator Review and Page Count Complete (initials)		[illegible]	[illegible]					
	OCS Daily Review Sign off (initials)		ATS	ATS					

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: [signature] Date 3/31/2020 Time 0950

Reviewed by: [signature] Date: 3/31/20 Time: 1010
On-duty Supervisor

Comments:

Attachment B, Surveillance Training Checklist

(Page 1 of 2)

Procedure title:	Surveillance Rounds
Procedure no.:	TA55-STP-004, R21
Date of issue:	04-01-2020
Working copy issued to:	Cory Cochran
Working copy issued by:	Bryan Chance
	Certified Operations Center Operator (OCO)

Procedure is the current revision listed in Documentum: ☑ Yes ☐ Documentum Unavailable

Performance Type: ☑ Scheduled ☐ Partial ☐ Other *If partial or other list reason in Comments below*

Comments: *(Document TSR Status Board tracking date here if different from completion date.)*

Training Checklist:

Workers Performing Surveillance	Applicable Surveillance Training Current	
	OCO Initials	Date
Cedillo, John	BC	3.31.20
Chance, Bryan	BC	3.31.20
Cochran, Cory	BC	3.31.20
Wells, Mathew	BC	3.31.20
Stilson, Tyler	BC	3.31.20
Ashley, Keith	BC	3.31.20
Dunlavy, Derek	BC	3.31.20
Jaurigue, Antonio	BC	3.31.20
Miller, Marcus	BC	3.31.20

OC Reviews Complete and TSR Status Board Updated

(U/I) / 4/30/20

OCO Signature 4/30/2020 Date

FOR INFORMATION ONLY

Attachment B, Surveillance Training Checklist (continued)

(Page 2 of 2)

Training Checklist (continuation sheet)

Workers Performing Surveillance	Applicable Surveillance Training Current	
	Initials	Date
Price, Ricky	BL	3.31.20
Seybert, Fred	BL	3.31.20
Washburn, Michael	BL	3.31.20
Fordham, Brian	BL	3.31.20
Heintschel, Dustin	BL	3.31.20
Hohner, Rory	BL	3.31.20
Irish, Michael	BL	3.31.20
Langworthy, Thomas	BL	3.31.20
Martinez, Jerome	BL	3.31.20
Martinez, Richard	BL	3.31.20
O'Neill, Steven	BL	3.31.20
Sanchez, Anthony	BL	3.31.20
Sanchez, Augie	BL	3.31.20
Dostart, Larry	BL	3.31.20

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:					4/1/20		4/2/20		04.03.20		4/4/20		04.05.20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:					M	TS	M	W	BC	C	MM	C	BC	C
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2] *	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]					-1.99	-1.99	-2.00	-2.01	-2.01	-2.00	-2.01	-2.01	-2.01	-2.00
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]					-1.93	-1.92	-1.93	-1.93	-1.93	-1.94	-1.93	-1.93	-1.93	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]					-1.99	-1.99	-1.97	-2.12	-1.98	-1.99	-2.01	-1.98	-1.98	-1.98
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]					-2.02	-2.02	-2.03	-2.02	-2.02	-2.02	-2.03	-2.01	-2.02	-2.03
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]					-.18	-.18	-.20	-.17	-.18	-.18	-.18	-.18	-.18	-.18
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]					-.23	-.24	-.24	-.24	-.23	-.21	-.23	-.21	-.23	-.21
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]					-.20	-.20	-.20	-.21	-.20	-.19	-.20	-.20	-.19	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]					-.20	-.20	-.20	-.21	-.20	-.18	-.19	-.20	-.19	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc					-.15	-.17	-.14	-.14	-.14	-.15	-.15	-.15	-.14	-.14
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc					-.09	-.19	-.09	-.10	-.09	-.09	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc					-.08	-.19	-.07	-.01	-.08	-.07	-.08	-.08	-.08	-.07
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc					-.111	-.209	-.080	-.101	-.105	-.102	-.096	-.110	-.100	-.091

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

FOR INFORMATION ONLY

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:					4/1/20		4/2/20		04-03-20		4/4/20		04-05-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:					M	TM	M	M	BC	C	AM	C	BC	C
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:					4/1/20		4/2/20		04.03.20		4/4/20		04.05.20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:					M	DG	M	[illegible]	BC	[illegible]	ATY	[illegible]	BC	[illegible]
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time							0735	1937	0734	1925	0718	1910	0728	1914	0724	1912
		OCS Daily Review Sign off (initials)							[illegible]	[illegible]	[illegible]	ARJ	ATY	ATY	ATY	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 4/5/20 Time 1912 Reviewed by: [signature] On-duty Supervisor Date: 5/1/2020 Time: 0843

Comments: * RACK 4 PDT INCORRECT. READING FROM FCS

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:			JN	JN	SD	RH	RH
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA			00S	00S	00S	00S	00S
	CP-305-H (LED Reading)				00S	00S	00S	00S	00S
	(DET-305-3) – (CP-305H)	Record Calculated Value			00S	00S	00S	00S	00S
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat 00S	Sat / Unsat 00S	Sat / Unsat 00S	Sat / Unsat 00S	Sat / Unsat 00S
		Completion Time:			0705	0703	0927	0800	0815

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			JM	JM	SO	ZL	ZL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & >0[1] in. wc			.04	.04	.03	.04	.04
		PDI-894-2	≤2.0 & >0[1] in. wc			.47	.44	.42	.43	.43
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & >0[1] in. wc			.05	.05	.05	.05	.05
		PDI-895-2	≤2.0 & >0[1] in. wc			.61	.70	.70	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & >0[1] in. wc			.30	.30	.30	.30	.30
		PDI-817-2	≤2.0 & >0[1] in. wc			.31	.31	.30	.31	.30
		PDI-817-4	≤2.0 & >0[1] in. wc			.34	.34	.32	.32	.32
		PDI-817-5	≤2.0 & >0[1] in. wc			.31	.31	.31	.32	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & >0[1] in. wc			.46	.46	.45	.46	.46
		PDI-81 9-3	≤2.0 & >0[1] in. wc			.48	.47	.46	.47	.47
		PDI-819-4	≤2.0 & >0[1] in. wc			.40	.40	.40	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			JM	JM	SO	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc			.13	.13	.13	.13	.14
		PDI-822-2	≤2.0 & > 0[1] in. wc			.61	.60	.60	.61	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc			.45	.45	.45	.47	.48
		PDI-822-5	≤2.0 & > 0[1] in. wc			.59	.59	.59	.60	.60
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc			.28	.26	.35	.35	.35
		PDI-830-2	≤2.0 & > 0[1] in. wc			.15	.17	.18	.19	.19
		PDI-830-3	≤2.0 & > 0[1] in. wc			.13	.14	.16	.19	.19
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc			.07	.07	.06	.07	.06
		PDI-836-2	≤2.0 & > 0[1] in. wc			.67	.67	.66	.68	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc			.65	.65	.65	.66	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc			.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc			.49	.49	.48	.50	.50
		PDI-837-3	≤2.0 & > 0[1] in. wc			.44	.44	.44	.42	.42

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			[illegible]	[illegible]	80	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc			.57	.57	.56	.58	.57
		PDI-838-2	≤2.0 & >0[1] in. wc			.58	.58	.58	.59	.59
		PDI-838-3	≤2.0 & >0[1] in. wc			.58	.59	.59	.60	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc			.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & >0[1] in. wc			.54	.52	.62	.51	.51
		PDI-839-3	≤2.0 & >0[1] in. wc			.53	.52	.62	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc			off	.17	.18	.18	.18
		PDI-810-2	≤2.0 & >0[1] in. wc			off	.89	.91	.90	.90
		PDI-810-3	≤2.0 & >0[1] in. wc			off	.53	.55	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & >0[1] in. wc			.12	off	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & >0[1] in. wc			.52	off	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & >0[1] in. wc			.52	off	OFF	OFF	OFF
			Completion Time			0820	0740	1018	0811	0816
OC Operator Review and Page Count Complete (initials)						M	M	BC	BC	BC
OCS Daily Review Sign off (initials)						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 4/5/20 Time 0816 Reviewed by: _____ Date: 5/1/2020 Time: 0835
On-duty Supervisor

Comments 4/1/20 4.4.1 Needs to be calibrated.

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:			4/1/20	~~4/20/20~~ 4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			JM	JM	SG	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc			.17	.17	.18	.17	.17
		PDI-840-2	≤2.0 & > 0 in[1]. wc			.54	.54	.52	.52	.52
		PDI-840-3	≤2.0 & > 0[1] in. wc			.51	.51	.51	.51	.50
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc			.35	.35	.36	.36	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc			.42	.42	.42	.41	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc			.40	.40	.40	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc			.55	.55	.56	.56	.56
		PDI-832-2	≤2.0 & > 0[1] in. wc			.68	.68	.68	.68	.69
		PDI-832-3	≤2.0 & > 0[1] in. wc			.61	.61	.61	.61	.60
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc			.12	.12	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc			.57	.58	.58	.60	.60
		PDI-807-3	≤2.0 & > 0[1] in. wc			.50	.50	.51	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc			OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc			OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc			OFF	OFF	OFF	OFF	OFF

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

FOR INFORMATION ONLY

			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			DM	GM	SO	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & >0[1] in. wc			.36	.36	.35	.35	.34
		PDI-829-2	≤2.0 & >0[1] in. wc			.48	.46	.45	.48	.43
		PDI-829-3	≤2.0 & >0[1] in. wc			.37	.35	.34	.38	.35
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & >0[1] in. wc			.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & >0[1] in. wc			.55	.54	.54	.52	.52
		PDI-833-3	≤2.0 & >0[1] in. wc			.51	.51	.51	.50	.50
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & >0[1] in. wc			.05	.05	.06	.06	.06
		PDI-835-2	≤2.0 & >0[1] in. wc			.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & >0[1] in. wc			.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & >0[1] in. wc			.28	.28	.25	.29	.29
		PDI-815-2	≤2.0 & >0[1] in. wc			.59	.59	.55	.59	.59
		PDI-815-4	≤2.0 & >0[1] in. wc			.50	.50	.49	.50	.50
		PDI-815-5	≤2.0 & >0[1] in. wc			.51	.51	.51	.50	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & >0[1] in. wc			STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			JM	JM	SO	PH	PH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc			.14	.16	.16	.16	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc			.36	.36	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc			.36	.36	.30	.31	.31
		PDI-812-4	≤2.0 & > 0[1] in. wc			.32	.32	.32	.32	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc			.39	.39	.38	.40	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc			STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc			.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc			.37	.38	.38	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc			.33	.33	.34	.33	.32
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc			.04	.04	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc			.30	.31	.31	.30	.30

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			[illegible]	[illegible]	BO	RM	BH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc			.11	.12	.11	.10	.10
		PDI-857-2	≤2.0 & > 0[1] in. wc			.43	.42	.41	.42	.41
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc			.05	.05	.05	.05	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc			.63	.63	.62	.62	.62
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**			SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:			JM	JM	SO	RH	RH
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less			SAT	SAT	SAT	SAT	SAT
			Completion time			0740	0725	1017	0810	0830
			OC Operator Review and Page Count Complete (initials)			M	M	BC	BC	BC
			OCS Daily Review Sign off (initials)			MM	MM	ARS		

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: R Johnson Date 4/5/20 Time 0836 Reviewed by: _____ Date: 5/1/2020 Time: 0659

Onduty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR EMERGENCY USE ONLY

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/05/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/05/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:			4/1/20	4/2/20	4/3/20	4/4/20	4/5/20
		Weekday:	Mon	Tue	Wed	Thu	Fri	Sat.	Sun.
		Initials:			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT /UNSAT	SAT /UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT	(SAT)/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42 I F			57.7	57.6	57.4	57.2	57.8
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42 I F			54.9	55.0	55.1	54.47	54.5
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50 I F			64.7	62.9	62.4	63.9	63.7
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50 I F			61.4	60.1	58.9	65.1	60.3
		Completion Time			0846	0804	0924	0820	0936
		OC Operator Review and Page Count Complete (initials)			[illegible]	[illegible]	BC	[illegible]	BC
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: Rory Hohman Date 4/5/20 Time 0937

Reviewed by: _____ Date: 5/1/2020 Time: 0859
On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	4-6-20		4-7-20		4-8-20		4/9/20		4-10-20		4/11/20		4-12-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	TAS	M	TAS	M	TAS	[illegible]	[illegible]	[illegible]	TAS	[illegible]	[illegible]	DH	[illegible]	DH
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.02	-2.01	-2.01	-2.00	-2.00	-2.00	-2.01	-2.02	-2.02	-2.01	-2.00	-2.00	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	TAS 4-7-20 ~~-1.99~~ -1.99	-1.93	-1.93	-1.93	-1.93	-1.93	-1.94	-1.93	-1.93	-1.94	-1.93	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.97	-1.98	-1.98	-1.99	-2.03	-1.99	-1.98	-1.98	** -1.96	-1.95	-1.96	-1.95	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.03	-2.03	-2.03	-2.02	-2.02	-2.03	-2.02	-2.03	-2.03	-2.03	-2.02 ~~-2.20~~ 4/11/20	-2.03	-2.02	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.19	-.18	-.18	-.18	-.19	-0.22	-.21	-0.21	-.21	-0.22	-.22	-.22	-0.20	-0.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.23	-.24	-.24	-.24	-.23	-0.27	-.26	-0.26	-.26	-0.27	-.27	-.28	-0.26	-0.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.19	-.20	-.20	-.20	-.21	-0.20	-.20	-0.20	-.20	-0.20	-.20	-.20	-0.20	-.22
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.19	-.20	-.20	-.20	-.20	-0.19	-.19	-0.20	-.19	-0.19	-.20	-.20	-0.20	-.22
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-.15	-.14	-.16	-0.15 ~~-0.06~~ 4/6/20	-.14	-0.10	-.13	-0.15	-.15	-.15	-0.15	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-.09	-0.07	-.09	-0.09	-.09	-0.09	-.09	-.08	-0.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.08	-.08	-.08	-.08	-0.08	-.08	-0.08	-.08	-0.08	-.08	-.07	-0.08	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.094	-.108	-.105	-.106	-.093	-0.08	-.111	-0.092	-.094	-0.108	-.108	-.115	-0.110	-.112

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

FOR TRAINING PURPOSES ONLY

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	4-6-20		4-7-20		4-8-20		4/9/20		4-10-20		4/11/20		4-12-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	TAS	M	TAS	M	TAS	[illegible]			TAS	MH	[illegible]	DH	[illegible]	DH
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	4-6-20		4-7-20		4-8-20		4/9/20		4-10-20		4/11/20		4-12-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	TAS	M	TAS	M	TAS	[illegible]	DAO	[illegible]	TAS	[illegible]	[illegible]	DH	JSC	DH
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0728	1931	0733	1931	0732	1918	0729	1917	0728	1929	0734	1947	0725	1929
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	ATJ	ATJ	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	DAO

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 4/12/20 Time 1929 Reviewed by: [signature] Date: 4/13/20 Time: 0636
On-duty Supervisor

Comments: * RACK 4 READING INCORRECT, READING TAKEN FROM PDI

** PDI-820-2 BACK IN SERVICE

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:							
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
		Completion Time:	0715	0758	0730	0741	0815	0738	0730

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	JM	DS	DS	Th	Th
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.04	.03	.04	.04	.04	.04
		PDI-894-2	≤2.0 & > 0[1] in. wc	.45	.43	.45	.45	.45	.45	.45
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.05	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.70	.70	.70	.70	.70	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.30	.30	.30	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.35	.35	.34	.35	.35	.35	.35
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.32	.32	.32	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.46	.46	.46	.46	.45	.45	.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	.46	.46	.46	.46	.46	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

FOR INFORMATION ONLY

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	.13	.13	.13	.13	.13	.13
		PDI-822-2	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc	.46	.46	.46	.45	.45	.44	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.60	.59	.60	.60	.59	.60
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.33	.38	.12	.33	.17	.31	.41
		PDI-830-2	≤2.0 & > 0[1] in. wc	.18	.20	.09	.19	.10	.18	.18
		PDI-830-3	≤2.0 & > 0[1] in. wc	.16	.19	.08	.15	.09	.14	.17
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.06	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.68	.67	.67	.67	.67	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.65	.65	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.05	.05	.05	.05
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.50	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.43	.43	.43	.43	.43	.43

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	RH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.58	.57	.57	.57	.58	.57
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.59	.58	.58	.58	.57	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.60	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.51	.51	.52	.52	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.51	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	.18	.17	.17	.19	.17	.17
		PDI-810-2	≤2.0 & > 0[1] in. wc	.89	.90	.90	.85	.92	.85	.87
		PDI-810-3	≤2.0 & > 0[1] in. wc	.53	.53	.54	.51	.58	.51	.53
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	off	off	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	off	off	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	off	off	OFF	OFF
			Completion Time	0840	0759	0842	0830	0912	0800	0823
OC Operator Review and Page Count Complete (initials)				JSL	JSL	TAS	JSL	TAS	[illegible]	JSL
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	ARD	ARD	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 4/12/20 Time 0823 Reviewed by: [illegible] Date: 4/13/20 Time: 0638
On-duty Supervisor

Comments 4/6/20 4.4.1.1 waiting for calibration

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	CM	~~RH~~	AM	AS	AS	TL	TL
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.17	.17	.17	.17	.17	.16
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.54	.52	.54	.52	.52	.52	.52
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.51	.51	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.36	.35	.35	.35	.36	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.41	.42	.42	.42	.42	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.39
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.54	.56	.55	.55	.55	.56	.55
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.68	.67	.67	.67	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.60	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	.12	.12	.11	.11	.13	.13
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	.60	.58	.55	.55	.56	.57
		PDI-807-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.49	.49	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	OFF	off	off	off	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.35	.35	.36	.36	.53	.37	.36
		PDI-829-2	≤2.0 & > 0[1] in. wc	.45	.45	.48	.48	.60	.48	.48
		PDI-829-3	≤2.0 & > 0[1] in. wc	.35	.35	.38	.38	.49	.38	.38
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.51	.52	.54	.52	.52	.53	.53
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.04	.05	.05	.05	.06	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.49
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.28	.28	.28	.28	.28	.28	.27
		PDI-815-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.51	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.52	.51	.51	.51	.52	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	JM	JM	OS	JL	JL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.15	.16	.16	.15	.15	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	.36	.34	.36	.35	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.36	.36	.36
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.31	.31	.31	.31	.31	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc	.40	.39	.39	.39	.39	.39	.39
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	1FIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	0	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.39	.38	.38	0	.39	.40
		PDI-865-3	≤2.0 & > 0[1] in. wc	.33	.32	.33	.32	0	.34	.35
4.1.3.4[2]	1FIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	0	.06	.07
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.30	.30	.32	0	.32	.32

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	~~4-9-20~~ 4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.10	.12	.12	0	.12	.12
		PDI-857-2	≤2.0 & > 0[1] in. wc	.43	.42	.42	.42	0	.43	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.06	.05	.05	.05	0	.05	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc	.64	.63	.64	.60	0	.60	.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	Sat	Sat	Sat	Sat	Sat
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	Sat	Sat	Sat	Sat	Sat
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	Sat	Sat	Sat

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	4/6/20	4/7/20	4/8/20	4-9-20	4-10-20	4/11/20	4/12/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	Sat	Sat	Sat
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	Sat	Sat	Sat
			Completion time	0810	0749	0825	0800	0855	0800	0820
			OC Operator Review and Page Count Complete (initials)	JSC	JSC	TAS	JSC	TAS	[illegible]	JSC
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	ARS	ARS	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [illegible] Date 4/12/20 Time 0823 Reviewed by: [illegible] On-duty Supervisor Date: 4/13/20 Time: 0640

Comments: 4/8/20 FE-865 is noisy. Sounds like fan or motor bearing. Notified Ops. Per Ops this is a known issue. / fans off for plenums / PDIs 865, 863, 857, 856 northside for PDT replacements - 4/11/20 PDI's 865, 863, 857, 856 Restored.

FOR INFORMATION ONLY

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	4/6/20	4/7/20	4/8/20	4/9/20	4/10/20	4/11/20	4/12/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	SO	[illegible]	[illegible]	[illegible]
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.7	57.7	57.7	58.0	57.8	57.7	57.5
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	54.6	54.9	55.1	55.6	55.9	55.8	55.4
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	65.1	64.1	63.6	64.1	60.8	60.6	60.1
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	60.1	59.6	59.5	61.3	59.7	59.0	60.7
		Completion Time:	0900	0756	0759	0823	1044	0955	0928
OC Operator Review and Page Count Complete (initials)			JSC	JSC	TAS	JSC	TAS	[illegible]	JSC
OCS Daily Review Sign off (initials)			[illegible]	ARJ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: T. Chavenaugh Date 4/12/20 Time 0928

Reviewed by: [signature] Date: 4/13/20 Time: 0640

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	4/13/20		4/14/20		4-15-20		4-16-20		4/17/20		4/18/20		4/19/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	C	BC	C	BC	JSL	M	JSL	MM	C	BC	C	BC	C	BC
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.01	-2.01	-2.00	-2.02	-2.01	-2.02	-2.00	-2.00	-2.01	-2.00	-2.01	-2.00	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.94	-1.93	-1.91	-1.93	-1.93	-1.94	-1.95	-1.93	-1.93	-1.93	-1.93	-1.93	-1.94	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.95	-1.95	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.95	-1.96	-1.96	-1.95	-1.95
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.02	-2.02	-2.02	-2.03	-2.03	-2.02	-2.02	-2.03	-2.02	-2.03	-2.03	-2.03	-2.02	~~-2~~ -2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.21	-.19	-.21	-0.20	-.21	-0.19	-0.22	-.21	-.21	-.21	-.21	-.20	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.25	-.26	-.26	-.26	-0.26	-.26	-0.24	-0.28	-.26	-.27	-.26	-.27	-.26	-.27
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.19	-.20	-.21	-.20	-0.19	-.20	-0.19	-0.20	-.20	-.20	-.20	-.20	~~-.20~~ -.21	-.21
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.18	-.20	-.20	-.19	-0.19	-.19	-0.19	-0.19	-.20	-.20	-.19	-.20	-.20	-.21
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.16	-.14	-.15	-.14	-0.15	-.15	-0.17	~~-0.15~~ -0.19	-.15	-.15	-.14	-.16	-.15	-.14
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.10	-.09	-.09	-.10	-0.09	-.09	-0.09	-0.09	-.09	-.09	-.09	-.10	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.07	-.08	-.08	-.08	-0.08	-.08	-0.08	-0.08	-.08	-.08	-.08	-.08	-.09	-.08
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.083	-.102	-.101	-.089	-0.097	-.099	-0.103	-0.086	-.100	-.089	-.095	-.104	-.101	-.101

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	4/13/20		4/14/20		4-15-20		4-16-20		4/17/20		4/18/20		4/19/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

FOR TRAINING PURPOSES ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	4/13/20		4/14/20		4-15-20		4-16-20		4/17/20		4/18/20		4/19/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	[illegible]	[illegible]	[illegible]	JSC	[illegible]	JSC	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0717	1917	0722	1917	0719	1924	0726	1937	0720	1919	0724	1913	0724	4-19-20 ~~0717~~ 1917
		OCS Daily Review Sign off (initials)			[illegible]	AB	[illegible]	AB	AB	[illegible]	[illegible]	[illegible]	DAD	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 4.19.20 Time 1917 Reviewed by: [illegible] Date: 4/20/20 Time: 2000
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	4/13/20	4/14/20	4/15/20	4/16/20	4/17/20	4/18/20	4/19/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JH	ZH	JH	BMS	DMS	JH	JH
	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
SR 4.4.1.1	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0730	0833	0730	0750	0810	0702	0715

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	4/13/20	4/14/20	4/15/20	4/16/20	4/17/20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	JM	DDS	DDS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.04	.03	.04	.04	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.44	.43	.43	.45	.45	.45	.45
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.06	.06	.06	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.70	.70	.70	.71	.71	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.30	.30	.30	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.30	.31	.31	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.35	.34	.35	.34	.34	.34	.34
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.46	.45	.46	.46	.46	.46	.46
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	.46	.46	.46	.46	.46	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.40	.40	.39	.39	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	4/13/20	4/14/20	4/15/20	4/16/20	4/17/20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RLL	JM	DDS	DDS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	.14	.13	.14	.14	.13	.13
		PDI-822-2	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.60	.61	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc	.46	.47	.46	.45	.45	.46	.46
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.60	.60	.60	.59	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.38	.25	.29	.25	.25	.26	.26
		PDI-830-2	≤2.0 & > 0[1] in. wc	.18	.12	.13	.18	.14	.14	.14
		PDI-830-3	≤2.0 & > 0[1] in. wc	.17	.11	.11	.14	.12	.12	.12
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.64	.67	.68	.68	.67	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.65	.65	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.05	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.50	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.42	.43	.44	.45	.43	.43

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	4/13/20	4/14/20	4/15/20	4/16/20	4/17/20	4/18/20	4/19/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	CM	BH	AM	DDS	DDS	AM	AM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc	.57	.57	.57	.58	.58	.57	.57
		PDI-838-2	≤2.0 & >0[1] in. wc	.57	.59	.58	.59	.58	.58	.58
		PDI-838-3	≤2.0 & >0[1] in. wc	.59	.60	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc	.40	.40	.40	.41	.41	.40	.40
		PDI-839-2	≤2.0 & >0[1] in. wc	.52	.51	.52	.52	.52	.52	.52
		PDI-839-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.52	.52	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc	.17	.17	.17	.17	.17	.17	.17
		PDI-810-2	≤2.0 & >0[1] in. wc	.85	.89	.88	.85	.86	.87	.86
		PDI-810-3	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0840	0834	0755	0830	0840	0720	0740
OC Operator Review and Page Count Complete (initials)						TAS 4/15/20				
OCS Daily Review Sign off (initials)								DAD		

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [signature] Date 4/19/20 Time 0740 Reviewed by: _____ Date: 4/20/20 Time: 2005
On-duty Supervisor

Comments 4/13/20 4.4.1.1 waiting for recalibration.

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	4/13/20	4/14/20	4/15/20	4-16-20	4-17-20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JH	RH	JH	AA	AMS	JH	JH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.16	.17	.17	.17	.17	.17
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.53	.52	.53	.53	.52	.53	.53
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.51	.51	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.36	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.41	.42	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.39	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.56	.55	.55	.56	.55	.55
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.65	.68	.67	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.60	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.12	.11	.11	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	.59	.58	.58	.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.51	.51	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	4/13/20	4/14/20	4/15/20	4-16-20	4-17-20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	RH	JM	DS	DAS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.36	.45	.43	.42	.41	.43	.42
		PDI-829-2	≤2.0 & > 0[1] in. wc	.49	.52	.51	.51	.50	.51	.51
		PDI-829-3	≤2.0 & > 0[1] in. wc	.38	.41	.41	.41	.40	.41	.41
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.52	.54	.54	.55	.55	.55
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.50	.51	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.04	.05	.05	.06	.05	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.15	RH .28 ~~.75~~ 4/14/20	.28	.28	.28	.28	.28
		PDI-815-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	4/13/20	4/14/20	4/15/20	4-16-20	4-17-20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	ZH	JM	DS	DDS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.15	.16	.15	.16	.15	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.32	.35	.33
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.32	.35	.35
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.31	.31	.31	.31	.31	.31
		PDI-812-5	≤2.0 & > 0[1] in. wc	.38	.40	.38	.39	.39	.38	.38
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.03	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.39	.40	.38	.39	.39	.39	.38
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.32	.35	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	4/10/20 .06	.04	.06	.06	.06	.06	.06
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.31	.31	.31	.31	.31

FOR UNOFFICIAL USE ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	4/13/20	4/14/20	4/15/20	4-16-20	4-17-20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	ZH	JM	DS	DOS	JM	JM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.11	.11
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.43	.43	.43	.43	.44	.43	.43
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.04	.04	.04	.05	.06	.04	.04
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.59	.60	.59	.59	.60	.59	.59
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	4/13/20	4/14/20	4/15/20	4-16-20	4-17-20	4/18/20	4/19/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0810	0858	0805	0750	0830	0745	0725
			OC Operator Review and Page Count Complete (initials)			TAS SGL	SGL			
			OCS Daily Review Sign off (initials)					000		

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: _____ Date 4/19/20 Time 0745 Reviewed by: _____ Date: 4/20/20 Time: 2010

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	4/13/20	4/14/20	4/15/20	4/16/20	4/17/20	4/18/20	4/19/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	80	[illegible]	80	[illegible]	[illegible]
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	56.8	55.9	56.3	56.9	57.5	57.5	57.4
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	54.4	52.2	51.3	51.2	51.6	52.1	52.2
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	57.3	62.3	63.6	64.6	65.8	65.4	65.2
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	63.5	62.2	58.6	61.4	59.5	61.9	59.4
		Completion Time:	0745	0810	0824	0800	0805	0835	0815
OC Operator Review and Page Count Complete (initials)			[illegible]	[illegible]	TAS JSL	TAS	[illegible]	[illegible]	[illegible]
OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	DAD	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: Jerome M. Date 4/19/20 Time 0815

Reviewed by: [illegible] On-duty Supervisor Date: 4/20/20 Time: 2015

Comments:

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	4-20-20		4-21-20		4/22/20		4/23/20		4-24-20		4-25-20		4-26-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	TAS	DH	TAS	DH	[illegible]	BC	[illegible]	BC	TM	M	JSC	DH	TAS	DH
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-2.00	-2.01	-2.00	-1.99	-2.01	-2.01	-2.00	-2.00	-2.01	-2.02	-2.00	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.97	-1.97	-1.96	-1.95	-1.96	-1.96	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.02	-2.02	-2.03	-2.02	-2.01	-2.03	-1.98	-2.03	-2.03	-2.01	-2.01	-2.01	-2.02	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.21	-.22	-.21	-.23	-.21	-.21	-.20	-.22	-.21	-.20	-0.19	-0.20	-.20	-.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.28	-.27	-.28	-.26	-.27	-.26	-.26	-.25	-.27	-0.25	-0.26	-.25	-.25
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.19	-.21	-.20	-.20	-.20	-.19	-.18	-.17	-.23	-.21	-0.20	-0.20	-.20	-.21
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.19	-.20	-.20	-.20	-.19	-.19	-.18	-.17	-.17	-.21	-0.19	-0.20	-.20	-.21
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.14	-.15	-.15	-.16	-.15	-.15	-.15	-.14	-.15	-.17	-0.16	-0.20	-.15	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-.09	-.10	-.09	-.09	-.09	-.10	-0.09	-0.09	-.09	-0.10
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.08	-.08	-.08	-.08	-.09	-.08	-.08	-.09	-.08	-.10	-0.09	-0.09	-.09	-.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.100	-.113	-.099	-.101	-.102	-.108	-.113	-.113	-.125	-.115	-0.116	-0.116	-.102	-.105

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.				Date:	4-20-20		4-21-20		4/22/20		4/23/20		4-24-20		4-25-20		4-26-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	TM	DH	TM	DH	[illegible]	BE	[illegible]	BE	TM	M	[illegible]	DH	TM	DH
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	4-20-20		4-21-20		4/22/20		4/23/20		4-24-20		4-25-20		4-26-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	TM	DH	TM	DH	[illegible]	BE	[illegible]	BE	TM	M	[illegible]	DH	TM	DH
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0729	1939	0731	1923	0716	1923	0719	1922	0735	1927	0718	1923	0716	1937
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 4/28/20 Time 1932 Reviewed by: [illegible] Date: 4/27/20 Time: 0622
On-duty Supervisor

Comments: _____

TANK FARM USE ONLY
FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	4/20/20	4/21/20	4/22/20	4/23/20	4-24-20	4-25-20	4-26-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	0.08	0.05	0.08	0.05	0.05	0.05	0.05
	CP-305-H (LED Reading)		0.08	0.05	0.08	0.05	0.05	0.05	0.05
	(DET-305-3) – (CP-305H)	Record Calculated Value	0.08	0.05	0.08	0.05	0.05	0.05	0.05
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
		Completion Time:	0920	0800	0710	0736	0739	0849	0840

XNO INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

TOP INFORMATION ONLY

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	DMS	AM	TL	DMS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.04	.03	.04	.04	.03	.04
		PDI-894-2	≤2.0 & > 0[1] in. wc	.44	.45	.44	.45	.46	.43	.44
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.05	.06	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.70	.68	.67	.67	.69	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	.30	.30	.30	.30	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	.35	.34	.35	.34	.32	.35	.36
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.32	.32	.32	.32
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.46	.45	.46	.46	.45	.45	.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	.45	.46	.46	.48	.47	.47
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.39	.39	.39	.39	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.12	.14	.12	.12	.14	.13	.13
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.62	.60	.60	.60	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc	.46	.45	.46	.46	.45	.45	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.60	.59	.59	.60	.60	.60
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	STBy
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	STBy
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	STBy
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBy	STBy
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.26	.25	.18	.21	.24	.26	.30
		PDI-830-2	≤2.0 & > 0[1] in. wc	.13	.12	.11	.12	.11	.12	.15
		PDI-830-3	≤2.0 & > 0[1] in. wc	.12	.12	.09	.12	.11	.12	.12
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.68	.67	.68	.68	.68	.68
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.65	.65	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.50	.50
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.45	.43	.43	.44	.44	.44

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JH	DDS	JH	[illegible]	DDS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.58	.57	.57	.57	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.59	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.41	.40	.39	.42	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.51	.52	.51	.51	.52	.53	.53
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.52	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.16	.17	.16	.17	.17	.18	.18
		PDI-810-2	≤2.0 & > 0[1] in. wc	.84	.85	.85	.84	.85	.90	.86
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.52	.51	.53	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI-811-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-811-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-811-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0910	0905	0750	0746	0815	0800	0805
OC Operator Review and Page Count Complete (initials)				TAS JSL	TAS JSL	[illegible]	[illegible]	JSL TAS	JSL	TAS
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	MW	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by Richard J. Martinez Date 4-26-20 Time 0855 Reviewed by: [illegible] Date: 4/27/20 Time: 0624
On-duty Supervisor

Comments 4/20/20 4.4.1 Waiting for calibration

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.17	.17	.17	.16	.17	.17
		PDI-840-2	≤2.0 & > 0[1] in. wc	.54	.52	.54	.54	.52	.53	.53
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.52	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.36	.35	.36	.36	.36	.37
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.42	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.39	.40	.40	.39	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.54	.54	.54	.56	.55	.55
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.68	.67	.67	.68	.68	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.62	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.12	.11	.12	.12	.12	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	.58	.57	.58	.58	.57	.55
		PDI-807-3	≤2.0 & > 0[1] in. wc	.51	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	OFF	off	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	off	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	OFF	off	OFF	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

FOR INFORMATION ONLY

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & >0[1] in. wc	.41	.43	.54	.43	.44	.52	.37
		PDI-829-2	≤2.0 & >0[1] in. wc	.50	.52	.62	.52	.52	.61	.50
		PDI-829-3	≤2.0 & >0[1] in. wc	.39	.42	.49	.43	.42	.49	.38
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & >0[1] in. wc	.08	.08	.08	.08	.08	.09	.08
		PDI-833-2	≤2.0 & >0[1] in. wc	.55	.52	.55	.55	.51	.54	.55
		PDI-833-3	≤2.0 & >0[1] in. wc	.51	.54	.51	.51	.52	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & >0[1] in. wc	.05	.06	.06	.05	.06	.07	.05
		PDI-835-2	≤2.0 & >0[1] in. wc	.49	.50	.49	.50	.49	.50	.50
		PDI-835-3	≤2.0 & >0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & >0[1] in. wc	.28	.25	.28	.26	.25	.25	.25
		PDI-815-2	≤2.0 & >0[1] in. wc	.58	.58	.58	.58	.59	.58	.58
		PDI-815-4	≤2.0 & >0[1] in. wc	.50	.50	.50	.50	.50	.50	.51
		PDI-815-5	≤2.0 & >0[1] in. wc	.51	.51	.51	.51	.51	.51	.52
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.14	.16	.16	.15	.16	.15	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	.34	.35	.36	.36	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	.35	.31	.35	.35	.32	.32	.35
		PDI-812-4	≤2.0 & > 0[1] in. wc	.31	.31	.31	.32	.32	.32	.33
		PDI-812-5	≤2.0 & > 0[1] in. wc	.38	.39	.38	.39	.39	.39	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.03	.03
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.39	.38	.39	.39	.40	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.34	.35	.35	.35	.34	.35	.37
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06	.06	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.30	.31	.30	.30	.31	.31	.31

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AH	DMS	AH	Th	DMS	RW	RW
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.12	.12	.12	.11	.12	.11
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.44	.45	.44	.45	.46	.42	.44
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.05	.06	.05	.05	.06	.05	.05
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.69	.60	.59	.60	.60	.60	.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	SAT	SAT	SAT

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	4/20/20	4/21/20	4/22/20	4/23/20	4/24/20	4-25-20	4-26-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	Sat	SAT	SAT 25 RT 4-25-20	SAT
			Completion time	0945	0825	0730	0746	0840	0815	0820
			OC Operator Review and Page Count Complete (initials)	TAS JSL	TAS JSL		JSL TAS	JSL TAS	JSL	TAS
			OCS Daily Review Sign off (initials)						RAO	RAO

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: RICHARD J. MARTINEZ Date: 4-26-20 Time: 0825 Reviewed by: _____ Date: 4/27/20 Time: 0627

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	4/20/20	4/21/20	4/22/20	4-23-20	4/24/20	4-25-20	4/26/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	TL	TL	SO	AS	SO	JSL	RH
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	57.7	57.8	57.6	57.7	57.7	57.7	58.0
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	52.5	53.0	53.8	53.6	54.1	54.4	55.0
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	66.5	66.2	65.3	65.6	65.9	65.9	66.2
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	60.7	59.4	60.7	61.7	64.6	62.7	62.0
		Completion Time:	0850	0802	0824	0829	0822	0923	0834
OC Operator Review and Page Count Complete (initials)			JSL TAS	TAS JSL	[illegible]	[illegible]	JSL TAS	JSL	TAS
OCS Daily Review Sign off (initials)			[illegible]	[illegible]	MJW	[illegible]	[illegible]	[illegible]	[illegible]

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: R Hohner Date 4/26/20 Time 0834

Reviewed by: [signature] Date: 4/27/20 Time: 0627

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	4/27/20		4/28/20		4-29-20		4-30-20							
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	JSL	[illegible]	JSL	[illegible]						
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.02	-2.02	-2.01	-2.01	-2.00	-2.02	-2.00	-2.01						
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.94	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93						
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.96	-1.96	-1.91	-1.96	-1.96	-1.95	-1.96						
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.01	-2.00	-2.01	-1.99	-2.01	-2.00	-2.01						
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.21	-.20	-.19	-0.19	-.19	-0.18	-0.18						
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.27	-.26	-.25	-0.25	-.25	-0.24	-0.25						
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.11	-.20	-.20	-.19	-0.20	-.18	-0.20	-0.21						
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.19	-.20	-.20	-.20	-0.19	-.19	-0.20	-0.20						
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-.15	-.15	-0.14	-.15	-0.15	-0.15						
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-.10	-0.09	-.09	-0.09	-0.09						
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.09	-.09	-.09	-.09	-0.09	-.09	-0.09	-0.09						
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.103	-.098	-.101	-.103	-0.114	-.103	-0.113	-0.120						

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	4/27/20		4/28/20		4-29-20		4-30-20									
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.			
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat	Sat	Sat	Sat	Sat	Sat	
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat	Sat	Sat	Sat	Sat	Sat	
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat	Sat	Sat	Sat	Sat	Sat	
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat	Sat	Sat	Sat	Sat	Sat	
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat	Sat	Sat	Sat	Sat	Sat	

FOR TRAINING PURPOSES ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	4/27/20		4/28/20		4-29-20		4-30-20							
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	AM	DAD	AM	JSL	[illegible]	JSL	[illegible]						
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0718	1928	0706	1919	0727	1930	0726	1932						
		OCS Daily Review Sign off (initials)			[illegible]	AM	DAD	AM	MJW	[illegible]	MJW	[illegible]						

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 4/30/20 Time 1932 Reviewed by: [signature] On-duty Supervisor Date: 5/1/2020 Time: 0902

Comments: _____

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	GR	DDS	GH	DDS			
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & >0[1] in. wc	.04	.04	.04	.04			
		PDI-894-2	≤2.0 & >0[1] in. wc	.45	.46	.46	.48			
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & >0[1] in. wc	.05	.06	.05	.06			
		PDI-895-2	≤2.0 & >0[1] in. wc	.70	.71	.71	.72			
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & >0[1] in. wc	.30	.30	.30	.30			
		PDI-817-2	≤2.0 & >0[1] in. wc	.32	.31	.31	.31			
		PDI-817-4	≤2.0 & >0[1] in. wc	.34	.32	.34	.32			
		PDI-817-5	≤2.0 & >0[1] in. wc	.31	.31	.31	.31			
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & >0[1] in. wc	.45	.46	.46	.45			
		PDI-81 9-3	≤2.0 & >0[1] in. wc	.46	.45	.46	.46			
		PDI-819-4	≤2.0 & >0[1] in. wc	.40	.39	.40	.39			
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-818-2	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-818-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-818-5	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-821-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-821-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY			

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DAS	JM	DAS			
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	.12	.13	.14			
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.60	.60			
		PDI-822-4	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45			
		PDI-822-5	≤2.0 & > 0[1] in. wc	.58	.59	.58	.58			
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.25	.24	.27	.26			
		PDI-830-2	≤2.0 & > 0[1] in. wc	.13	.12	.14	.14			
		PDI-830-3	≤2.0 & > 0[1] in. wc	.11	.11	.12	.11			
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07			
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.68	.67	.68			
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.66	.68			
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04			
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49			
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.42	.43	.44			

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DDS	[illegible]	DDS			
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc	.57	.58	.57	.58			
		PDI-838-2	≤2.0 & >0[1] in. wc	.58	.58	.58	.59			
		PDI-838-3	≤2.0 & >0[1] in. wc	.59	.59	.59	.59			
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc	.40	.41	.40	.46			
		PDI-839-2	≤2.0 & >0[1] in. wc	.52	.52	.52	.52			
		PDI-839-3	≤2.0 & >0[1] in. wc	.53	.53	.53	.52			
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc	.17	.16	.18	.18			
		PDI-810-2	≤2.0 & >0[1] in. wc	.84	.84	.90	.89			
		PDI-810-3	≤2.0 & >0[1] in. wc	.51	.51	.54	.52			
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF			
		PDI -811 -2	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF			
		PDI -811 -3	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF			
			Completion Time	0800	0930	0815	0837			
OC Operator Review and Page Count Complete (initials)				[illegible]	[illegible]	[illegible]	[illegible]			
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	MJW	MJW			

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Anthony Sanchez Date 4/30/20 Time 0837 Reviewed by: _____ Date: 4/30/20 Time: 1615
On-duty Supervisor

Comments 4/29/20 4.4.1.1 Not in use. Waiting for Calibration.

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DMB	[illegible]	DMB			
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.16	.17	.17			
		PDI-840-2	≤2.0 & > 0 in[1]. wc	.54	.52	.54	.54			
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51			
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36			
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.42	.42			
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.39	.40	.40			
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.55	.55	.56			
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.68	.68	.68			
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.62	.61	.61			
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.12	.12	.12			
		PDI-807-2	≤2.0 & > 0[1] in. wc	.55	.58	.56	.58			
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50			
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF			
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF			
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF			

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DBS	[illegible]	DBS			
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤ 2.0 & > 0[1] in. wc	.39	.39	.42	.44			
		PDI-829-2	≤ 2.0 & > 0[1] in. wc	.50	.49	.51	.52			
		PDI-829-3	≤ 2.0 & > 0[1] in. wc	.39	.39	.41	.42			
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤ 2.0 & > 0[1] in. wc	.08	.08	.08	.08			
		PDI-833-2	≤ 2.0 & > 0[1] in. wc	.54	.53	.54	.55			
		PDI-833-3	≤ 2.0 & > 0[1] in. wc	.51	.51	.51	.51			
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤ 2.0 & > 0[1] in. wc	[illegible] 4/27 .05	.06	.05	.06			
		PDI-835-2	≤ 2.0 & > 0[1] in. wc	.50	.50	.50	.50			
		PDI-835-3	≤ 2.0 & > 0[1] in. wc	.50	.50	.50	.50			
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤ 2.0 & > 0[1] in. wc	.28	.26	.28	.26			
		PDI-815-2	≤ 2.0 & > 0[1] in. wc	.58	.59	.58	.58			
		PDI-815-4	≤ 2.0 & > 0[1] in. wc	.50	.50	.50	.50			
		PDI-815-5	≤ 2.0 & > 0[1] in. wc	.51	.51	.51	.52			
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-816-2	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-816-4	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-816-5	≤ 2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DMS	JM	DMS			
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16			
		PDI-812-2	≤2.0 & > 0[1] in. wc	.35	.36	.36	.35			
		PDI-812-3	≤2.0 & > 0[1] in. wc	.35	.32	.35	.32			
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.32	.32	.32			
		PDI-812-5	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39			
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY			
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02			
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.39	.38	.39			
		PDI-865-3	≤2.0 & > 0[1] in. wc	.36	.33	.36	.34			
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06			
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.31	.31			

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DDS	JM	DDS			
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.12	.12	.12			
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.46	.45	.46	.49			
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.05	.06	.05	.06			
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.60	.60	.61	.61			
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT			
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT			
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT			

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	4/27/20	4/28/20	4/29/20	4/30/20			
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DMS	JM	DMS			
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT			
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT			
			Completion time	0750	0915	0810	0823			
			OC Operator Review and Page Count Complete (initials)			JSL TJS	TJS JSL			
			OCS Daily Review Sign off (initials)			MSW	MSW			

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Anthony Sanchez Date 4/30/20 Time 0823 Reviewed by: _____ Date: 4/30/20 Time: 1615

On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment C, Non-PF-4 Daily Surveillance Rounds [UET]

(Page 1 of 1)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

M&TE Calibrated Data						
Record September through April only	PF-10 Thermometer File No.:	039745	PF-10 Thermistor File No.:	105353	V-701 Thermistor File No.:	103761
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20
	PF-11 Thermometer File No.:	039746	PF-11 Thermistor File No.:	103765	V-704 Thermistor File No.:	040375
	Calibration Expiration Date:	7/22/20	Calibration Expiration Date:	7/21/20	Calibration Expiration Date:	8/5/20

PF-10 & PF-11 Pump house Room Temperature and V-701 & V-704 Fire Water Storage Tank Temperature									
Daily (September through April only)		Date:	4/27/20	4/28/20	4/29/20	4/30/20			
		Weekday:	Mon	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	80	[illegible]	[illegible]			
SR	Description	Acceptance Criteria							
NA	ENSURE *M&TE Calibration Data* above is recorded and calibration dates have not elapsed.	Calibration dates have not elapsed.	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT/UNSAT	SAT /UNSAT	SAT /UNSAT	SAT /UNSAT
4.3.1.1[1]	RECORD fire water storage tank V-701 temperature	≥ 42.1 F	58.3	59.1	59.7	59.9			
4.3.1.1[1]	RECORD fire water storage tank V-704 temperature	≥ 42.1 F	55.8	57.1	58.1	58.9			
4.3.1.3[1]	RECORD PF-10 room temperature	≥ 50.1 F	66.9	63.9	64.2	63.4			
4.3.1.3[1]	RECORD PF-11 room temperature	≥ 50.1 F	63.3	65.1	65.1	64.2			
		Completion Time:	0800	0810	0717	0915			
OC Operator Review and Page Count Complete (initials)			[illegible]	[illegible]	JSC	TAS			
OCS Daily Review Sign off (initials)			[illegible]	[illegible]	MJW	MJW			

[1] Temperatures should be recorded using Reference Thermometer FLUKE Model 1524 connected to Thermistor Probe Fluke Model 5610-9 (or approved engineered equivalent).

Completed by: [signature] Date 4/30/20 Time 1015

Reviewed by: [signature] Date: 5/4/20 Time: 0931

On-duty Supervisor

Comments:

FOR INFORMATION ONLY

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1522	4/2/20	JM	
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1522	4/2/20	JM	
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1337	4/2/20	JM	
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1428	4/2/20	JM	
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1428	4/2/20	JM	
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 5 Seconds	(Sat.) / Unsat.	1429	4/2/20	JM	

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EQ-2013-001*

FOR INFORMATION ONLY

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1445	4/2/20		
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 7 Seconds	Sat / Unsat.	1445	4/2/20		
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat / Unsat.	1409	4/2/20		
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1500	4/2/20		
						OC Operator Review and Page Count Complete		

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by: Jerome M Date 4/2/20 Time 1525 Reviewed by: Date: 4/2/20 Time: 1537

Concurrent Dual Verifier [illegible] Date 4/2/20 Time 1525

On-duty Supervisor Comments:

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	4/27/20	4/28/20	4/29/20	4/30/20			
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	DDS	JM	DDS			
SR 4.4.1.1	**Description / Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005			
	CP-305-H (LED Reading)		005	005	005	005			
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005			
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat	Sat / Unsat	Sat / Unsat
		Completion Time:	0715	0750	0710	0803			

FOR INFORMATION ONLY

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1305	4/30/20		
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1308	4/30/20		
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1312	4/30/20		
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat.) / Unsat.	1323	4/30/20		
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat.) / Unsat.	1323	4/30/20		
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 4 Seconds	(Sat.) / Unsat.	1321	4/30/20		

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EQ-2013-001*

FOR UNOFFICIAL USE ONLY

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1337	4/30/20	4/30/20	
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. 6 Seconds	Sat / Unsat.	1331	4/30/20		
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat / Unsat.	1354	4/30/20		
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1344	4/30/20		
						OC Operator Review and Page Count Complete		

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by: [signature] Date 4/30/20 Time 1412 Reviewed by [signature] Date: 4-30-20 Time: 1417

Concurrent Dual Verifier [signature] Date 4/30/20 Time 1417

On-duty Supervisor Comments: _____

FOR INFORMATION ONLY

Attachment B, Surveillance Training Checklist

(Page 1 of 2)

Procedure title:	Surveillance Rounds
Procedure no.:	TA55-STP-004, R21
Date of issue:	05-01-2020
Working copy issued to:	D. HRWTSG/RC
Working copy issued by:	M. MILLER
	Certified Operations Center Operator (OCO)

Procedure is the current revision listed in Documentum: ☑ Yes ☐ Documentum Unavailable

Performance Type: ☑ Scheduled ☐ Partial ☐ Other *If partial or other list reason in Comments below*

Comments: *(Document TSR Status Board tracking date here if different from completion date.)*

Training Checklist:

Workers Performing Surveillance	Applicable Surveillance Training Current	
	OCO Initials	Date
Cedillo, John	DH M	5/1/20
Chance, Bryan	DH M	5/1/20
Cochran, Cory	DH M	5/1/20
Wells, Matthew	DH M	5/1/20
Stilson, Tyler	DH M	5/1/20
Ashely, Keith	DH M	5/1/20
Dunlavy, Derek	DH M	5/1/20
Jaurigue, Antonio	DH M	5/1/20
Miller, Marcus	DH M	5/1/20

OC Reviews Complete and TSR Status Board Updated

OCO Signature

5/31/2020
Date

For information Only

Attachment B, Surveillance Training Checklist (continued)

(Page 2 of 2)

Training Checklist (continuation sheet)

Workers Performing Surveillance	Applicable Surveillance Training Current	
	Initials	Date
Price, Ricky	DH M	5/1/20
Seybert, Fred	DH M	5/1/20
Washburn, Michael	DH M	5/1/20
Fordham, Brian	DH M	5/1/20
Heintschel, Dustin	DH M	5/1/20
Hohner, Rory	DH M	5/1/20
Irish, Michael	DH M	5/1/20
Langworthy, Thomas	DH M	5/1/20
Martinez, Jerome	DH M	5/1/20
Martinez, Richard	DH M	5/1/20
O'Neill, Steven	DH M	5/1/20
Sanchez, Anthony	DH M	5/1/20
Sanchez, Augie	DH M	5/1/20
Dostart, Larry	DH M	5/1/20

For information Only

Attachment A, Surveillance Due Date Change Request

(Page 1 of 1)

SI/STP/ISI #	Scheduled Due Date	Proposed Due Date	Maximum Allowable Extension of Due Date
STP-004 D	5/28/20	6/7/20	6/4/20

Justification:

Personnel unable to enter PF-4 due to SS power outage.

For information Only

Prepared by: _____ 5/28/20
Preparer/System Engineer Date

Reviewed by: _____ 5/28/20
Operations Center On-Duty Supervisor Date

Approved by: _____ 5/28/20
Operations Manager Date

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**									5/1/20		5/2/20		5/3/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:									L	BC	[illegible]	BC	[illegible]	BC
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]									-2.01	-2.01	-2.01	-2.01	-2.01	-2.00
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]									-1.91	-1.93	-1.93	-1.98	-1.94	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]									-1.95	-1.95	-1.95	-1.96	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]									-2.01	-2.01	-2.01	-2.01	-2.01	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]									-.18	-.19	-.19	-.19	-.19	-.19
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]									-.24	-.25	-.25	-.25	-.24	-.24
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]									-.20	-.20	-.21	-.20	-.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]									-.20	-.20	-.20	-.20	-.19	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc									-.14	-.15	-.14	-.15	-.14	-.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc									-.09	-.09	-.09	-.09	-.09	-.10
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc									-.09	-.09	-.09	-.09	-.09	-.10
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc									-.101	-.102	-.104	-.104	-.104	-.102

For Information Only

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.				**Date:**								5/1/20		5/2/20		5/3/20	
				Weekday:		Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat

For Information Only

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note: Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				Date:								5/1/20		5/2/20		5/3/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time											0712	1928	0715 [illegible]	1922 [illegible]	0715	1921
		OCS Daily Review Sign off (initials)											[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

FOR INFORMATION ONLY

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date: 05-01-20 Time: 1921 Reviewed by: _____ Date: 5/3/20 Time: 1929
On-duty Supervisor

Comments: _____

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:					5-1-20	5-2-20	5-3-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:					DPS	DNS	DNS
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA					005	005	005
	CP-305-H (LED Reading)						005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value					005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	~~Sat / Unsat~~ 005	~~Sat / Unsat~~ 005	~~Sat / Unsat~~ 005
		Completion Time:					0840	0700	0740

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DNS	DNS	DNS
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc					.05	.04	.04
		PDI-894-2	≤2.0 & > 0[1] in. wc					.49	.49	.49
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc					.06	.06	.06
		PDI-895-2	≤2.0 & > 0[1] in. wc					.72	.72	.72
4.1.3.4[3]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc					.29	.30	.30
		PDI-817-2	≤2.0 & > 0[1] in. wc					.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc					.32	.33	.33
		PDI-817-5	≤2.0 & > 0[1] in. wc					.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc					.45	.45	.45
		PDI-81 9-3	≤2.0 & > 0[1] in. wc					.44	.45	.45
		PDI-819-4	≤2.0 & > 0[1] in. wc					.39	.39	.39
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DMS	DMS	DMS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc					.14	.14	.14
		PDI-822-2	≤2.0 & > 0[1] in. wc					.60	.60	.60
		PDI-822-4	≤2.0 & > 0[1] in. wc					.45	.45	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc					.59	.60	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc					.34	.34	.35
		PDI-830-2	≤2.0 & > 0[1] in. wc					.18	.18	.18
		PDI-830-3	≤2.0 & > 0[1] in. wc					.15	.15	.16
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc					.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc					.68	.68	.68
		PDI-836-3	≤2.0 & > 0[1] in. wc					.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc					.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc					.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc					.45	.42	.44

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DDS	DDS	DDS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc					.58	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc					.59	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc					.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc					.40	.41	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc					.52	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc					.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc					.18	.18	.18
		PDI-810-2	≤2.0 & > 0[1] in. wc					.89	.89	.89
		PDI-810-3	≤2.0 & > 0[1] in. wc					.54	.54	.54
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc					OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc					OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc					OFF	OFF	OFF
			Completion Time					0910	0735	0740
OC Operator Review and Page Count Complete (initials)										
OCS Daily Review Sign off (initials)										

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Anthony Sanchez Date 5-3-20 Time 0740 Reviewed by: _____ Date: 5/3/2020 Time: 0747
On-duty Supervisor

Comments Flammable gas detector is OOS. Awaiting repairs

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DDS	DDS	DDS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc					.17	.17	.17
		PDI-840-2	≤2.0 & > 0 in[1]. wc					.54	.54	.54
		PDI-840-3	≤2.0 & > 0[1] in. wc					.52	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc					.36	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc					.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc					.39	.39	.39
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc					.57	.57	.57
		PDI-832-2	≤2.0 & > 0[1] in. wc					.68	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc					.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc					.11	.11	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc					.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc					.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc					OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc					OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc					OFF	OFF	OFF

For information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					BDS	DDS	DDS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc					.44	.41	.42
		PDI-829-2	≤2.0 & > 0[1] in. wc					.54	.51	.52
		PDI-829-3	≤2.0 & > 0[1] in. wc					.42	.41	.41
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc					.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc					.52	.55	.54
		PDI-833-3	≤2.0 & > 0[1] in. wc					.51	.52	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc					.06	.06	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc					.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc					.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc					.25	.25	.25
		PDI-815-2	≤2.0 & > 0[1] in. wc					.58	.58	.58
		PDI-815-4	≤2.0 & > 0[1] in. wc					.50	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc					.52	.52	.52
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY

For information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DDS	DDS	DDS
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc					.13	.16	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc					.28	.35	.34
		PDI-812-3	≤2.0 & > 0[1] in. wc					.28	.32	.32
		PDI-812-4	≤2.0 & > 0[1] in. wc					.28	.32	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc					.31	.39	.40
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc					STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc					.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc					.39	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc					.32	.34	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc					.06	.06	.06
		PDI-863-2	≤2.0 & >0[1] in. wc					.31	.31	.31

For information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DDS	DDS	DDS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc					.12	.12	.12
		PDI-857-2	≤ 2.0 & > 0[1] in. wc					.49	.49	.49
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc					.06	.06	.06
		PDI-856-2	≤ 2.0 & > 0[1] in. wc					.62	.62	.62
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**					SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less					SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less					SAT	SAT	SAT

For information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:					5-1-20	5-2-20	5-3-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:					DMS	DMS	DMS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less					SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less					SAT	SAT	SAT
			Completion time					0855	0715	0740
			OC Operator Review and Page Count Complete (initials)					<		
			OCS Daily Review Sign off (initials)							

For Information Only

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Anthony Sanchez Date 5-3-20 Time 0740 Reviewed by: _____ Date: 5/3/20 Time: 0746
On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	5/4/20		5/5/20		5/6/20		5/7/20		5/8/20		5/9/20		5/10/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	M	[illegible]	M	TAS	[illegible]	AM	[illegible]	AM	DH	JSC	DH	[illegible]	DH	TAS
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-2.01	-2.02	-2.00	-2.00	-2.00	-2.01	-2.00	-2.01	-2.01	-2.00	-2.01	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.94	-1.93	-1.93	-1.94	-1.93	-1.91	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.97	-1.96	-1.96	-1.96	-1.96	-1.95	-1.95	-1.97	-1.97	-1.97	-1.96	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-1.99	-2.01	-2.01	-2.01	-2.00	-2.01	-2.01	-2.00	-2.01	-2.01	-2.01	-2.01	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.19	-.19	-.18	-.18	-.19	-.20	-.19	-.20	-.19	-0.20	-0.19	-.20	-.20	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.24	-.25	-.24	-.24	-.26	-.26	-.25	-.26	-.25	-0.25	-0.25	-.27	-.25	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.20	-.20	-.19	-.20	-.20	-.19	-.19	-.20	-0.20	-0.20	-.20	-.19	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.18	-.20	-.19	-.20	-.20	-.19	-.19	-.20	-0.19	-0.19	-.19	-.19	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.16	-.15	-.15	-.15	-.16	-.16	-.16	-.17	-.14	-0.14	-0.15	-.14	-.15	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.10	-.09	-.09	-.09	-.09	-.09	-.09	-.09	-0.09	-0.09	-.10	-.09	-.10
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.09	-.10	-.09	-.09	-.09	-.09	-.09	-.10	-.09	-0.09	-0.09	-.10	-.10	-.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.102	-.103	-.115	-.104	-.110	-.116	-.116	-.124	-.109	-0.112	-0.111	-.110	-.098	-.116

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Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.			Date:	5/4/20		5/5/20		5/6/20		5/7/20		5/8/20		5/9/20		5/10/20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	M	[illegible]	M	TAS	[illegible]	AFJ	[illegible]	AFJ	DH	[illegible]	DH	[illegible]	DH	TAS
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

For information Only

Attachment A, Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	5/4/20		5/5/20		5/6/20		5/7/20		5/8/20		5/9/20		5/10/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	M	[illegible]	M	TAS	[illegible]	ARJ	[illegible]	ARJ	DH	JSC	DH	[illegible]	DH	TAS
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0730	1932	0729	1927	0716	1924	0711	1924	0730	1912	0725	1933	0734	1923
		OCS Daily Review Sign off (initials)			[illegible]	MJW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	ARJ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MJW

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: TAS Date 10MAY20 Time 1923 Reviewed by: [signature] On-duty Supervisor Date: 5/11/20 Time: 0615

Comments: _____

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	5/4/20	5/5/20	5/6/20	5/7/20	5-8-20	5/9/20	5/10/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	SO	YL	AL	DOS	SO	SO
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0715	0710	0740	0750	0755	0710	0733

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/4/20	5/5/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SO	[illegible]	[illegible]	DBB	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & >0[1] in. wc	.03	.03	.04	.03	.02	.02	.02
		PDI-894-2	≤2.0 & >0[1] in. wc	.48	.48	.49	.48	.46	.45	.46
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & >0[1] in. wc	.05	.05	.05	.04	.02	.02	.02
		PDI-895-2	≤2.0 & >0[1] in. wc	.72	.70	.70	.70	.70	.69	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & >0[1] in. wc	.30	.30	.30	.30	.29	.29	.30
		PDI-817-2	≤2.0 & >0[1] in. wc	.31	.31	.32	.32	.31	.32	.30
		PDI-817-4	≤2.0 & >0[1] in. wc	.34	.32	.32	.33	.32	.32	.32
		PDI-817-5	≤2.0 & >0[1] in. wc	.31	.31	.32	.32	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & >0[1] in. wc	.45	.46	.45	.45	.45	.45	.45
		PDI-81 9-3	≤2.0 & >0[1] in. wc	.46	.45	.45	.45	.45	.45	.45
		PDI-819-4	≤2.0 & >0[1] in. wc	.39	.39	.40	.40	.39	.39	.39
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/4/20	5/6/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SO	[illegible]	[illegible]	DDS	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	.13	.13	.13	.14	.13	.13
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	.60	.61	.60	.60	.60	.61
		PDI-822-4	≤2.0 & > 0[1] in. wc	.45	.46	.46	.47	.46	.47	.45
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.60	.60	.61	.60	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.32	.19	.32	.26	.31	.27	.36
		PDI-830-2	≤2.0 & > 0[1] in. wc	.16	.11	.16	.15	.18	.16	.16
		PDI-830-3	≤2.0 & > 0[1] in. wc	.14	.12	.13	.12	.14	.12	.16
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.06	.07	.07	.07	.07	.06
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.66	.66	.67	.68	.66	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.64	.65	~5/7/26 ~~.5~~ .65	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.48	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.44	.43	.45	.42	.43	.45

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/4/20	5/5/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	80	[illegible]	[illegible]	[illegible]	80	80
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.57	.58	.59	.58	.58	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.57	.57	.58	.59	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.58	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.42	.40	.40
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.51	.53	.52	.52	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.52	.52	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.18	.18	.18	.18	.19	.18	.18
		PDI-810-2	≤2.0 & > 0[1] in. wc	.89	.90	.89	.89	.90	.89	.89
		PDI-810-3	≤2.0 & > 0[1] in. wc	.54	.55	.53	.54	.56	.55	.55
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0730	1011	1033	0836	0831	0838	0840
OC Operator Review and Page Count Complete (initials)				M	JM M	<	<	M	[illegible]	JM M
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MJW

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 5/10/20 Time 0840 Reviewed by: [illegible] Date: 5/11/20 Time: 0615

On-duty Supervisor

Comments 5/4/20 4.4.1.1 waiting for calibration

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	5/4/20	5/5/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SD	TL	RL	BDS	SD	SD
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.16	.16	.16	.16	.17	.16	.17
		PDI-840-2	≤2.0 & > 0[1] in. wc	.53	.53	.53	.53	.52	.52	.52
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.36	.35	.36	.36	.38	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.43	.43	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.39	.40	.40	.39	.39	.39
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.57	.57	.56	.57	.56	.56
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.68	.68	.68	.68	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[3]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.12	.12	.12	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.55	.57	.57	.56	.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc	.49	.50	.50	.50	.50	.50	.50
4.1.3.4[3]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

For Information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	5/4/20	5/5/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	80	Th	TL	DAS	80	80
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.39	.44	.40	.40	.42	.43	.43
		PDI-829-2	≤2.0 & > 0[1] in. wc	.50	.52	.50	.50	.52	.51	.51
		PDI-829-3	≤2.0 & > 0[1] in. wc	.40	.42	.42	.42	.42	.40	.40
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.54	.54	.54	.53	.54	.53	.54
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.50	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.49	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.56	.50	.49	.51	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.28	.28	.28	.28	.28	.28	.28
		PDI-815-2	≤2.0 & > 0[1] in. wc	.58	.56	.57	.58	.58	.56	.55
		PDI-815-4	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	.51	.52	.52	.52	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY

For information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	5/4/20	5/5/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	80	[illegible]	[illegible]	[illegible]	80	80
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.16	.15	.15	.15	.16	.16	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	.36	.35	.35	.35	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	.35	.30	.32	.34	.32	.30	.30
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	.31	.32	.32	.32	.31	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc	.39	.38	.39	.40	.40	.40	.39
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38	.38	.38	.39	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.33	.34	.35	.34	.35	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.05	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.32	.32	.32	.32	.31	.31

For information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	5/4/20	5/5/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	SO	[illegible]	[illegible]	DMS	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.12	.12	.11	.12	.11	.09	.09
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.48	.48	.47	.48	.48	.46	.46
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.06	.05	.03	.04	.02	.02	.02
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.61	.60	.60	.61	.60	.60	.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	Sat	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	Sat	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	Sat	Sat	SAT	SAT	SAT

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	5/4/20	5/6/20	5/6/20	5/7/20	5/8/20	5/9/20	5/10/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SO	[illegible]	[illegible]	[illegible]	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	Sat	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	Sat	Sat	SAT	SAT	SAT
			Completion time	0800	1011	1033	0836	0855	0838	0840
			OC Operator Review and Page Count Complete (initials)	M	SM M	[illegible]	[illegible]	M	[illegible]	SM M
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MSM

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[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: SM OM Date 5/10/20 Time 0840 Reviewed by: _____ Date: 5/11/20 Time: 0616

On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	05.11.20		05.12.20		5/13/20		5/14/20		05.15.20		05.16.20		5/17/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	[illegible]	BC	[illegible]	M	[illegible]	[illegible]	[illegible]	BC	[illegible]	BC	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-1.99	-2.02	-2.00	-2.01	-2.01	-2.00	-2.01	-2.00	-2.02	-2.01	-2.00	-2.00	-2.00
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.92	-1.94	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.94	-1.91	-1.93	-1.91
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.97	-1.97	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-2.02	-2.01	-2.01	-2.00	-2.02	-2.02	-2.01	-2.01	-2.01	-2.01	-2.01	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-0.20	-.18	-0.20	-.19	-0.19	-0.20	-.21	-.20	-.20	-.20	-.20	[illegible]	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.20	-0.26	-.24	-0.26	-.24	-0.25	-0.25	-.26	-.26	-.25	-.25	-.26	-.26	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.21	-0.20	-.19	-0.20	-.19	-0.19	-0.20	-.21	-.20	-.20	-.20	-.20	-.20	-.19
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-0.19	-.18	-0.20	-.19	-0.19	-0.19	-.21	-.20	-.19	-.19	-.20	-.20	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-0.14	-.19	-0.14	-.15	-0.15	-0.15	-.15	-.16	-.15	-.15	-.17	-.14	-.16
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-0.09	-.09	-0.09	-.10	-0.10	-0.10	-.10	-.09	-.09	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.09	-0.09	-.09	-0.09	-.10	-0.10	-0.10	-.10	-.09	-.09	-.09	-.09	-.09	-.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.14	-0.100	-.101	-0.116	-.105	-0.105	-0.105	-.106	-.101	-.101	-.113	-.105	-.115	-.112

For Information Only

Attachment A, Per Shift Surveillance Rounds [UET]

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Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		**Date:**	05-11-20		05-12-20		5/13/20		5/14/20		05-15-20		05-16-20		5/17/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	[illegible]	BC	[illegible]	M	SSC	DH	[illegible]	BC	[illegible]	BC	[illegible]	MG	[illegible]
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Uncontrolled When Printed

Attachment A, Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	05-11-20		05-12-20		5/13/20		5/14/20		05-15-20		05-16-20		5/17/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	BL	[illegible]	BL	[illegible]	M	JSL	DH	[illegible]	BL	[illegible]	BL	[illegible]	ARJ	[illegible]
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0720	1915	0713	1914	0729	1911	0730	1928	0713	1918	0719	1911	0726	1917
		OCS Daily Review Sign off (initials)			ARJ	[illegible]	ARJ	[illegible]	MM	MM	MM	ARJ	ARJ	ARJ	ARJ	ARJ	ATJ	MJW

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 5/18/20 Time 1911 Reviewed by: [illegible] Date: 5/18/20 Time: 0607
On-duty Supervisor

Comments: _____

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	DDS	DDS	DDS
SR 4.4.1.1	**Description / Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0725	0715	0741	0708	0749	0803	0705

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:		ZH			DBO	DBO	DBO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & >0[1] in. wc	.62	.62	.63	.63	.63	.64	.63
		PDI-894-2	≤2.0 & >0[1] in. wc	.48	.48	.48	.48	.49	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & >0[1] in. wc	.64	.64	.63	.63	.64	.64	.64
		PDI-895-2	≤2.0 & >0[1] in. wc	.70	.70	.70	.70	.70	.71	.71
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & >0[1] in. wc	.30	STBY	.30	.30	.30	.30	.29
		PDI-817-2	≤2.0 & >0[1] in. wc	.30	STBY	.30	.31	.30	.31	.31
		PDI-817-4	≤2.0 & >0[1] in. wc	.32	STBY	.32	.35	.32	.32	.32
		PDI-817-5	≤2.0 & >0[1] in. wc	.31	STBY	.31	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & >0[1] in. wc	.42	STBY	.42	.46	.46	.48	.46
		PDI-819-3	≤2.0 & >0[1] in. wc	.44	STBY	.44	.46	.45	.45	.46
		PDI-819-4	≤2.0 & >0[1] in. wc	.40	STBY	.39	.39	.39	.39	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & >0[1] in. wc	STBY	.24	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & >0[1] in. wc	STBY	.30	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & >0[1] in. wc	STBY	.31	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & >0[1] in. wc	STBY	.30	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & >0[1] in. wc	STBY	.42	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & >0[1] in. wc	STBY	.47	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & >0[1] in. wc	STBY	.41	STBY	STBY	STBY	STBY	STBY

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	RH	[illegible]	[illegible]	DDS	DDS	DDS
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	STBY	.13	.13	.14	.14	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	.60	STBY	.60	.61	.60	.60	.60
		PDI-822-4	≤2.0 & > 0[1] in. wc	.44	STBY	.45	.46	.46	.48	.48
		PDI-822-5	≤2.0 & > 0[1] in. wc	.60	STBY	.60	.60	.60	.60	.60
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	.08	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	.60	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	.50	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	.61	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.30	.41	.25	.30	.33	.36	.38
		PDI-830-2	≤2.0 & > 0[1] in. wc	.17	.19	.11	.12	.12	.14	.14
		PDI-830-3	≤2.0 & > 0[1] in. wc	.15	.20	.13	.14	.15	.18	.18
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.08	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.68	.68	.68	.67	.68	.68	.68
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.66	.66	.65	.65	.66	.66
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.42	.42	.42	.43	.42	.42	.42

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	~~BH~~	JM	JM	DDS	DDS	DDS
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc	.59	.58	.58	.58	.58	.58	.58
		PDI-838-2	≤2.0 & >0[1] in. wc	.58	.59	.59	.58	.59	.59	.59
		PDI-838-3	≤2.0 & >0[1] in. wc	.59	.60	.60	.60	.60	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc	.40	.41	.40	.40	.41	.41	.42
		PDI-839-2	≤2.0 & >0[1] in. wc	.58	.52	.52	.54	.52	.52	.52
		PDI-839-3	≤2.0 & >0[1] in. wc	.58	.53	.53	.55	.55	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc	.18	.18	.18	.19	.18	.18	.18
		PDI-810-2	≤2.0 & >0[1] in. wc	.90	.90	.90	.91	.89	.89	.89
		PDI-810-3	≤2.0 & >0[1] in. wc	.55	.56	.54	.57	.55	.54	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI-811-1	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-811-2	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-811-3	≤2.0 & >0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0850	0815	0955	0950	0749	0803	0732
OC Operator Review and Page Count Complete (initials)				BC	BC	[illegible]	M [illegible]	BC	BC	ARJ
OCS Daily Review Sign off (initials)				ARJ	[illegible]	[illegible]	[illegible]	ARJ	ARJ	MJW

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Anthony Sanchez Date 5/17/20 Time 0732 Reviewed by: [signature] On-duty Supervisor Date: 5/18/20 Time: 0608

Comments _____

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	GM	RH	GM	GM	DDS	DDS	DDS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP / Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0[1] in. wc	.55	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	STBY	STBY
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	.44	.46	.47	.47	.47	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	.58	.52	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	.50	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.34	.36	.35	.36	.35	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.41	.42	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.41	.40	.40	.41
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.56	.56	.55	.56	.56	.56
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.68	.68	.67	.68	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.60	.61	.60	.60	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.58	OFF	.11	.11	.12	.11	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc	.57	OFF	.54	.55	.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	OFF	.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	.04	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	.51	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	.50	OFF	OFF	OFF	OFF	OFF

For information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	RH	[illegible]	[illegible]	DMS	DMS	DMS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & >0[1] in. wc	.44	.33	.37	.41	.40	.40	.39
		PDI-829-2	≤2.0 & >0[1] in. wc	.51	.41	.50	.50	.50	.50	.50
		PDI-829-3	≤2.0 & >0[1] in. wc	.41	.32	.39	.39	.39	.40	.39
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & >0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & >0[1] in. wc	.55	.52	.55	.54	.55	.55	.54
		PDI-833-3	≤2.0 & >0[1] in. wc	.51	.50	.43	.41	.41	.41	.41
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & >0[1] in. wc	.05	.04	.06	.05	.06	.06	.06
		PDI-835-2	≤2.0 & >0[1] in. wc	.49	.50	.50	.50	.49	.50	.50
		PDI-835-3	≤2.0 & >0[1] in. wc	.50	.50	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & >0[1] in. wc	.28	STBY	.27	.28	.23	.25	.25
		PDI-815-2	≤2.0 & >0[1] in. wc	.58	STBY	.58	.57	.58	.58	.58
		PDI-815-4	≤2.0 & >0[1] in. wc	.50	STBY	.50	.50	.49	.49	.49
		PDI-815-5	≤2.0 & >0[1] in. wc	.52	STBY	.51	.51	.51	.51	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & >0[1] in. wc	STBY	.49	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & >0[1] in. wc	STBY	.60	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & >0[1] in. wc	STBY	.51	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & >0[1] in. wc	STBY	.52	STBY	STBY	STBY	STBY	STBY

Information Only For Information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	.13	STBY	.14	.16	.16	.16	.16
		PDI-812-2	≤2.0 & > 0[1] in. wc	.36	STBY	.36	.36	.35	.35	.36
		PDI-812-3	≤2.0 & > 0[1] in. wc	.36	STBY	.35	.35	.31	.32	.32
		PDI-812-4	≤2.0 & > 0[1] in. wc	.32	STBY	.33	.32	.32	.32	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc	.38	STBY	.39	.40	.39	.39	.39
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	STBY	.11	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	STBY	.30	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	STBY	.36	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	STBY	.30	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	STBY	.39	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.39	.38	.39	.39	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.34	.32	.34	.36	.32	.32	.34
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.30	.31	.31	.31	.31

For information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	DMS	DMS	DMS
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤2.0 & > 0[1] in. wc	.11	.10	.11	.11	.10	.10	.11
		PDI-857-2	≤2.0 & > 0[1] in. wc	.48	.47	.48	.46	.48	.48	.48
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.02	.04	.03	.03	.02	.02
		PDI-856-2	≤2.0 & > 0[1] in. wc	.61	.60	.60	.61	.61	.61	.61
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

For information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	5/11/20	5/12/20	5/13/20	5/14/20	5/15/20	5/16/20	5/17/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:		RH			DDS	DDS	DDS
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SVT	SAT	SVT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SVT	SVT	SVT	SAT	SAT	SAT	SAT
			Completion time	0910	0840	0930	0844	0758	0803	0715
			OC Operator Review and Page Count Complete (initials)	BC	BC			BC	BC	APS
			OCS Daily Review Sign off (initials)	APS				APS	APS	

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 must be entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Anthony Sanchez Date 5/17/20 Time 0715 Reviewed by: _____ Date: 5/18/20 Time: 0608

On-duty Supervisor

Comments: N/A

For Information Only

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	5/18/20		5/19/20		5/20/20		5/21/20		5/22/20		5/23/20		5/24/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	DH	TAS	DH	JSL	ARJ	[illegible]	ARJ	[illegible]	DH	[illegible]	DH	TAS	DH	JSL
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-1.99	-2.01	-1.99	-2.02	-2.01	-2.02	-2.01	-1.98	-2.00	-2.01	-2.00	-2.01	-2.01	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	-1.94	-1.94	-1.93	-1.92	-1.94	-1.97	-1.94	-1.93	-1.93	-1.92	-1.94	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.97	-1.96	-1.97	-1.97	-1.95	-1.96	-1.96	-1.96	-1.96	-1.97	-1.96	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-2.01	-2.01	-2.03	-2.04	-2.02	-2.01	-2.00	-2.01	-2.01	-2.01	-2.01	-2.00
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-0.20	-.20	-0.20	-0.20	-0.20	-0.20	-.20	-0.21	-0.21	-.21	-0.20	-.20	-0.21	-0.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-0.25	-.25	-0.25	-0.25	-.25	-0.25	-.26	-0.26	-0.25	-.25	-0.25	-.26	-0.25	-0.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-0.20	-.20	-0.20	-0.19	-.20	-0.20	-.21	-0.20	-0.20	-.20	-0.20	-.19	-0.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-0.20	-.20	-0.2	-0.19	-.20	-0.20	-.21	-0.20	-0.19	-.20	-0.19	-.19	-0.20	-0.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-0.15	-.15	-0.15	-0.15	-.15	-0.15	-.18	-0.15	-0.15	-.14	-0.15	-.14	-0.15	-0.14
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-0.09	-.09	-0.09	-0.09	-.09	-0.09	-.09	-0.10	-0.09	-.09	-0.09	-.09	-0.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-0.09	-.09	-0.09	-0.09	-.09	-0.09	-.0C	-0.09	-0.09	-.09	-0.09	-.10	-0.09	-0.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-0.100	-.114	-.109	-0.100	-.106	-0.113	-.107	-0.09	-0.099	-.101	-0.113	-.121	-0.112	-0.110

Not Controlled When Printed

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.				Date:	5/18/20		5/19/20		5/20/20		5/21/20		5/22/20		5/23/20		5/24/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	DH	TAS	DH	[illegible]	AM	[illegible]	AM	[illegible]	DH	[illegible]	DH	TAS	DH	[illegible]
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**														
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	5/18/20		5/19/20		5/20/20		5/21/20		5/22/20		5/23/20		5/24/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	DH	TAS	DH	JSC	ARJ	[illegible]	ARJ	[illegible]	DH	[illegible]	DH	TAS	DH	JSC
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0724	1927	0731	1904	0726	1918	0733	1930	0726	1924	0731	1920	0729	1912
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	ARJ	[illegible]	ARJ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: JSC Date 5-24-20 Time 1912 Reviewed by: [signature] Date 5/24/20 Time: 1920
On-duty Supervisor

Comments: _____

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	JM	JM	JM	DDS	RW	RW
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)	NA	005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
			005	005	005	005	005	005	005
		Completion Time:	0705	0710	0712	0702	0850	0830	0825

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	[illegible]	RW	RW
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.04	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.48	.48	.48	.48	.48	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.05	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc	.71	.70	.71	.70	.71	.71	.72
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.30	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-4	≤2.0 & > 0[1] in. wc	.33	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.46	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.46	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	.25	.26	.26	.26	.26	.27
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.31	.31	.32	.32
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.31	.31	.31	.31
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.31	.31	.30	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	.42	.44	.43	.42	.45	.45
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	.46	.46	.46	.48	.46	.46
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	.41	.41	.41	.42	.41	.41

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DMS	RCL	RCL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-2	≤2.0 & > 0[1] in. wc	.61	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-4	≤2.0 & > 0[1] in. wc	.46	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-5	≤2.0 & > 0[1] in. wc	.60	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	.08	.08	.08	.08	.08	.08
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	.58	.58	.58	.59	.58	.58
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	.50	.50	.50	.50	.50	.51
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	.65	.63	.64	.65	.65	.65
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.32	.31	.34	.36	.30	.35	.35
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.11	.12	.13	.12	.12	.13
		PDI-830-3	≤2.0 & > 0[1] in. wc	.15	.13	.15	.17	.15	.15	.15
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.67	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.66	.66	.68	.68	.66
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.65	.65	.66	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.50	.50
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.44	.43	.43	.44	.45	.44

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DDS	RCL	RCL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & >0[1] in. wc	.58	.57	.58	.58	.58	.58	.58
		PDI-838-2	≤2.0 & >0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-838-3	≤2.0 & >0[1] in. wc	.59	.59	.59	.59	.59	.59	.60
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & >0[1] in. wc	.41	.40	.40	.40	.41	.40	.40
		PDI-839-2	≤2.0 & >0[1] in. wc	.52	.54	.54	.55	.55	.55	.55
		PDI-839-3	≤2.0 & >0[1] in. wc	.53	.54	.54	.54	.55	.55	.55
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & >0[1] in. wc	.17	OFF	.17	.17	.18	.18	.18
		PDI-810-2	≤2.0 & >0[1] in. wc	.88	OFF	.88	.88	.89	.89	.88
		PDI-810-3	≤2.0 & >0[1] in. wc	.52	OFF	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & >0[1] in. wc	OFF	.11	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & >0[1] in. wc	OFF	.52	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & >0[1] in. wc	OFF	.52	OFF	OFF	OFF	OFF	OFF
			Completion Time	0818	0910	0750	0720	0927	0750	0755
OC Operator Review and Page Count Complete (initials)				MDH	DHM	ARJ	[illegible]	DHM	[illegible]	[illegible]
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	[illegible]	MJW	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Richard J Martinez Date: 5-24-20 Time: 0845 Reviewed by: [signature] Date: 5/26/20 Time: 0645
On-duty Supervisor

Comments 5/18/20 4.4.1 not in use. Waiting for calibration

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DAS	RCL	RCL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	StBy	StBy
		PDI-840-2	≤2.0 & > 0 in[1]. wc	STBY	STBY	STBY	STBY	STBY	StBy	StBy
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	StBY	STBY	STBY	STBY	StBy	StBy
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.47	.48	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.57	.58	.58	.59	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.52	.52
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.35	.35	.35	.36	.35	.35
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.42	.42	.42	.42	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc	.41	.40	.41	.41	.41	.41	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.55	.55	.55	.56	.56	.55
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.68	.68	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	OFF	.11	.11	.11	.11	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc	.56	OFF	.56	.56	.58	.57	.56
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	OFF	.49	.49	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	.07	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	.51	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	.49	OFF	OFF	OFF	OFF	OFF

For information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DAS	RM	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.41	.37	.37	.45	.45	.54	.41
		PDI-829-2	≤2.0 & > 0[1] in. wc	.50	.49	.50	.54	.55	.55	.58
		PDI-829-3	≤2.0 & > 0[1] in. wc	.39	.38	.39	.42	.42	.43	.42
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.53	.55	.54	.54	.54	.55	.55
		PDI-833-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.41	.42	.41
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.06	.05	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	5/18/20 JM .49	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.28	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & > 0[1] in. wc	.57	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & > 0[1] in. wc	.48	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	.46	.46	.46	.45	.45	.45
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	.56	.56	.55	.58	.58	.55
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	.51	.51	.51	.51	.51	.50
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	.54	.54	.54	.52	.54	.53

For Information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	BDS	RA	RM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & >0[1] in. wc	.16	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-2	≤2.0 & >0[1] in. wc	.36	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-3	≤2.0 & >0[1] in. wc	.35	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-4	≤2.0 & >0[1] in. wc	.32	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-5	≤2.0 & >0[1] in. wc	.38	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & >0[1] in. wc	STBY	.10	.11	.08	.06	.05	.08
		PDI-813-2	≤2.0 & >0[1] in. wc	STBY	.30	.29	.22	.23	.23	.22
		PDI-813-3	≤2.0 & >0[1] in. wc	STBY	.23	.23	.19	.20	.20	.20
		PDI-813-4	≤2.0 & >0[1] in. wc	STBY	.30	.30	.25	.24	.28	.28
		PDI-813-5	≤2.0 & >0[1] in. wc	STBY	.38	.38	.30	.30	.31	.31
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & >0[1] in. wc	.03	.03	.03	.03	.02	.02	.03
		PDI-865-2	≤2.0 & >0[1] in. wc	.38	.37	.37	.38	.39	.40	.40
		PDI-865-3	≤2.0 & >0[1] in. wc	.35	.34	.34	.36	.34	.38	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & >0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.30	.31	.31	.31	.31

For information only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DOS	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤2.0 & > 0[1] in. wc	.10	.10	.10	.10	.10	.10	.10
		PDI-857-2	≤2.0 & > 0[1] in. wc	.47	.48	.47	.47	.48	.47	.45
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.03	.03
		PDI-856-2	≤2.0 & > 0[1] in. wc	.61	.62	.61	.60	.61	.60	.60
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

For information ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	5/18/20	5/19/20	5/20/20	5/21/20	5/22/20	5-23-20	5-24-20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	JM	JM	JM	JM	[illegible]	RL	RL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0801	0934	0810	0740	0955	0810	0820
			OC Operator Review and Page Count Complete (initials)	MDH	MDH	AM	[illegible]	DH M	[illegible]	[illegible]
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	MW	[illegible]	[illegible]	[illegible]

For Information Only

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Richard L Martinez Date 5-24-20 Time 0845 Reviewed by: _____ Date: 5/26/20 Time: 0645

On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note: Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		Date:	05-25-20		05-26-20		5/27/20		5/28/20		05-29-20		05-30-20		05-31-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	BC	[illegible]	BC	[illegible]	DH	[illegible]	DH	TAS	BC	[illegible]	BC	[illegible]	BC	[illegible]
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.02	-1.98	-2.01	-2.02	-1.99	-2.00	-2.01	-2.01	-2.00	-2.02	-2.01	-2.00	-2.02	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	-1.93	-1.95	-1.93	-1.92	-1.93	-1.94	-1.94	-1.92	-1.92	-1.95	-1.93	-1.94
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.96	-1.96	-1.96	-1.96	-1.97	-1.96	-1.97	-1.95	-1.95	-1.96	-1.96	-1.96	-1.97
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.02	-2.02	-2.03	-2.02	-2.03	-2.01	-1.95	-2.02	-2.01	-2.01	-2.01	-2.01	-2.01	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.20	-.20	-0.21	-0.20	-.21	-0.21	-.20	-.20	-0.20	-.20	-.21	-.20	-0.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.27	-.25	-.26	-0.26	-0.26	-.26	-0.25	-.25	-.25	-0.25	-.26	-.26	-.26	-0.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.21	-.20	-.20	-0.20	-0.19	-.19	-0.19	-.20	-.20	-0.20	-.20	-.20	-.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.20	-.20	-0.19	-0.19	-.19	-0.20	-.20	-.19	-0.19	-.20	-.20	-.20	-0.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.16	-.16	-.15	-0.14	-0.14	-.16	-0.15	-.16	-.15	-0.15	-.15	-.15	-.15	-0.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.09	-.09	-0.09	-0.09	-.09	-0.09	-.09	-.09	-0.09	-.09	-.09	-.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.09	-.09	-.09	-0.09	-0.09	-.09	-0.09	-.09	-.09	-0.09	-.09	-.09	-.09	-0.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.097	-.098	-.114	-0.100	-0.117	-.116	-0.105	-.099	-.114	-0.114	-.115	-.104	-.102	-0.114

For Information Only

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.			Date:	05-25-20		05-26-20		5/27/20		5/28/20		05.29.20		05-30-20		05-31-20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	BC	[illegible]	BC	[illegible]	DH	[illegible]	DH	TAS	BC	[illegible]	BC	[illegible]	BC	[illegible]
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

For Information Only

Attachment A, Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	05-25-20		05-26-20		5/27/20		5/28/20		05.29.20		05-30-20		05-31-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	[illegible]	[illegible]	[illegible]	DH	[illegible]	DH	TAJ	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0719	1919	0718	1926	0733	1923	0729	0721	0719	1910	0717	1911	0714	1914
		OCS Daily Review Sign off (initials)			AB	AB	AB	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	AB	AB	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 5/31/2020 Time 1914 Reviewed by: [signature] On-duty Supervisor Date: 5/31/2020 Time: 1915

Comments:

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	~~Sat / Unsat~~ 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	~~Sat / Unsat~~ 005	(Sat) / Unsat	~~Sat / Unsat~~ [illegible] 5/30/20
		Completion Time:	0630	0725	0728	0942	0839	0745	0748

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	PDS	PDS	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.02	.03	.03	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.48	.46	.48	.48	.48	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.05	.05	.04	.04	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc	.71	.71	.70	.71	.71	.71	.73
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-817-2	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-817-4	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-817-5	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-819-3	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-819-4	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.26	.25	.26	.26	.26	.26	.26
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.30	.30
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-818-5	≤2.0 & > 0[1] in. wc	[illegible] 5/25/20 .43 .30	.30	.30	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	[illegible] 5/25/20 .46 .43	.43	.42	.43	.42	.42	.42
		PDI-821-3	≤2.0 & > 0[1] in. wc	.46	.46	.48	.48	.46	.46	.45
		PDI-821-4	≤2.0 & > 0[1] in. wc	.42	.41	.41	.41	.41	.41	.41

Auto Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	DAS	DAS	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-822-2	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-822-4	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-822-5	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.07	.08	.09	.09	.09	.08	.07
		PDI-823-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
		PDI-823-4	≤2.0 & > 0[1] in. wc	.48	.48	.50	.49	.49	.49	.49
		PDI-823—5	≤2.0 & > 0[1] in. wc	.65	.62	.63	.63	.63	.63	.63
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.35	.35	.36	.30	.36	.36	.36
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.12	.11	.12	.12	.12	.12
		PDI-830-3	≤2.0 & > 0[1] in. wc	.18	.13	.11	.15	.15	.15	.15
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.65	.67	.67	.66	.66	.65	.68
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.66	.66	.66	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.43	.43	.42	.42	.43	.43

For Information Only

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	MW	JM	DDS	DDS	RS	MW	MW
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.58	.58	.58	.59	.59	.59	.59
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.41	.40	.41	.42	.42	.42	.42
		PDI-839-2	≤2.0 & > 0[1] in. wc	.53	.54	.55	.56	.56	.52	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.53	.53	.55	.55	.55	.53	.53
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.18	.17	.18	.18	.18	.17	.18
		PDI-810-2	≤2.0 & > 0[1] in. wc	.66	.88	.89	.88	.88	.88	.88
		PDI-810-3	≤2.0 & > 0[1] in. wc	.52	.52	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	off	OFF	OFF	OFF	off	off	off
		PDI -811 -2	≤2.0 & > 0[1] in. wc	off	OFF	OFF	OFF	off	off	off
		PDI -811 -3	≤2.0 & > 0[1] in. wc	off	OFF	OFF	OFF	off	off	off
			Completion Time	0706	0830	0802	0953	0847	0745	0750
OC Operator Review and Page Count Complete (initials)				BK	BK	MDM	MDM	BK	BK	BK
OCS Daily Review Sign off (initials)				AM	AM					

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Michael Ingle Date 5/31/20 Time 0750 Reviewed by: _____ Date: 5/31/2020 Time: 2022
On-duty Supervisor

Comments 5/26/20 4.4.1 not in use. Waiting for calibration.

Non-Confidential Information

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	DDS	DDS	[illegible]	[illegible]	[illegible]
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0 in[1] wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.47	.47	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	.52	.51	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.38	.35	.36	.36	.36	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.42	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.41	.41	.41	.41	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.56	.55	.56	.57	.57	.57	.57
		PDI-832-2	≤2.0 & > 0[1] in. wc	.66	.67	.68	.68	.68	.67	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.11	.12	.11	.11	.11	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc	.55	.56	.54	.55	.55	.55	.55
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.49	.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

For information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.45	.46	.45	.46	.46	.46	.45
		PDI-829-2	≤2.0 & > 0[1] in. wc	.58	.56	.52	.58	.55	.55	.52
		PDI-829-3	≤2.0 & > 0[1] in. wc	.46	.43	.42	.44	.42	.42	.42
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.43	.54	.53	.52	.55	.53	.53
		PDI-833-3	≤2.0 & > 0[1] in. wc	.42	.41	.41	.41	.41	.41	.42
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.05	.06	.06	.06	.06	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.49	.50	.49	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-815-2	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-815-4	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
		PDI-815-5	≤2.0 & > 0[1] in. wc	Stby	STBY	STBY	STBY	STBY	Stby	Stby
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.43	.44	.45	.45	.45	.44	.44
		PDI-816-2	≤2.0 & > 0[1] in. wc	.56	.55	.55	.58	.55	.55	.55
		PDI-816-4	≤2.0 & > 0[1] in. wc	.50	.51	.52	.51	.51	.51	.50
		PDI-816-5	≤2.0 & > 0[1] in. wc	.52	.53	.51	.52	.52	.52	.52

For Information Only

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	DDS	DDS	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.06	.06	.06	.07
		PDI-813-2	≤2.0 & > 0[1] in. wc	.23	.23	.23	.23	.23	.23	.23
		PDI-813-3	≤2.0 & > 0[1] in. wc	.21	.21	.21	.21	.21	.21	.21
		PDI-813-4	≤2.0 & > 0[1] in. wc	.23	.25	.23	.25	.25	.25	.25
		PDI-813-5	≤2.0 & > 0[1] in. wc	.29	.30	.30	.30	.30	.30	.29
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.01	.02	.01	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.39	.38	.39	.39	.39	.38	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.35	.35	.34	.34	.35	.34	.33
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.32	.32	.32	.32	.32

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	5/30/20	05/31/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.10	.10	.11	.10	.10	.10	.10
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.47	.46	.48	.48	.48	.48	.48
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤ 2.0 & > 0[1] in. wc	.02	.02	.03	.04	.04	.03	.02
		PDI-856-2	≤ 2.0 & > 0[1] in. wc	.60	.60	.60	.61	.61	.61	.61
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	Sat	SAT	SAT	SAT	Sat	Sat	Sat
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	SAT	SAT	SAT	Sat	Sat	Sat
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	SAT	SAT	SAT	Sat	Sat	Sat

For Information Only

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

			Date:	05/25/20	5/26/20	5/27/20	5/28/20	5-29-20	05/30/20	05/31/20
			Weekday:	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	Sat	Sat	Sat
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	Sat	Sat	SAT	SAT	Sat	Sat	Sat
			Completion time	0835	0800	0753	0830	0852	0745	0747
			OC Operator Review and Page Count Complete (initials)	BC	BC	[illegible]	[illegible]	BC	BC	BC
			OCS Daily Review Sign off (initials)	ATB	ATB	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Michael M. Irish Date 5/31/20 Time 0747 Reviewed by: [signature] On-duty Supervisor Date: 5/31/2020 Time: 2024

Comments:

For Information Only

Attachment B, Surveillance Training Checklist

(Page 1 of 2)

Procedure title:	Surveillance Rounds
Procedure no.:	TA55-STP-004 R21
Date of issue:	6/1/2022
Working copy issued to:	G. COCHRAN
Working copy issued by:	T. STILSON
	Certified Operations Center Operator (OCO)

Procedure is the current revision listed in Documentum: ☑ Yes ☐ Documentum Unavailable

Performance Type: ☑ Scheduled ☐ Partial ☐ Other *If partial or other list reason in Comments below*

Comments: *(Document TSR Status Board tracking date here if different from completion date.)*

Training Checklist:

Workers Performing Surveillance		Applicable Surveillance Training Current	
		OCO Initials	Date
Cedillo, John	330354		6/1/2022
Chance, Bryan	109569		
Cochran, Cory	319862		
Heintschel, Dustin	232795		
Stilson, Tyler	334315		
Wells, Mathew	335126		
Jaurigue, Antonio	298308		
Miller, Marcus	308593		
Price, Ricky	288994		6/1/2022

OC Reviews Complete and TSR Status Board Updated

OCO Signature 6-30-22 Date

FOR INFORMATION ONLY

Attachment B, Surveillance Training Checklist (continued)

(Page 2 of 2)

Training Checklist (continuation sheet)

Workers Performing Surveillance		Applicable Surveillance Training Current	
		Initials	Date
Seybert, Fred	212242		6/1/2020
Dostart, Larry	309711		
Dunlavy, Derek	199876		
Hendricks, Dustin	225874		
Tesch, Chuck	152599		
Washburn, Michael	304241		
Fordham, Brian	285635		
Hohner, Rory	035026		
Irish, Michael	182680		
Langworthy, Thomas	200955		
Martinez, Jerome	173968		
Martinez, Richard	184122		
O'Neill, Steven	237717		
Sanchez, Anthony	175061		
Sanchez, Augie	090060		6/1/2020

FOR INFORMATION ONLY

Attachment A, Surveillance Due Date Change Request

(Page 1 of 1)

SI/STP/ISI #	Scheduled Due Date	Proposed Due Date	Maximum Allowable Extension of Due Date
TA55-STP-004-FM2, R21	6/9/20 1100	6/9/20 1450	6/9/20 1550

Justification:

EXCESSIVE RADIOLOGICAL HAZARD IN PLA 201

FOR INFORMATION ONLY

Prepared by: C. COCHRAN 6/9/20
Preparer/System Engineer Date

Reviewed by: 6/9/2020
Operations Center On-Duty Supervisor Date

Approved by: 6/9/20
Operations Manager Date

Attachment A, Surveillance Due Date Change Request

(Page 1 of 1)

SI/STP/ISI #	Scheduled Due Date	Proposed Due Date	Maximum Allowable Extension of Due Date
STP-004 D	5/28/20	6/4/20	6/4/20

Justification:

Personnel unable to enter PF-4 due to SS power outage.

FOR INFORMATION ONLY

Prepared by: _____ 5/28/20
Preparer/System Engineer Date

Reviewed by: _____ 5/28/20
Operations Center On-Duty Supervisor Date

Approved by: _____ 5/28/20
Operations Manager Date

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

TRAINING ONLY NOT FOR IMPLEMENTATION

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	6-1-20		6-2-20		06-03-20		06-04-20		6-5-20		6-6-20		6-7-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	JSL	DH	JSL	DH	EC	[illegible]	EC	[illegible]	JSL	DH	JSL	DH	JSL	DH
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.02	-2.00	-2.02	-2.00	-2.00	-2.01	-2.02	-1.99	-2.01	-2.02	-2.02	-1.99	-2.01	-2.01
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.97	-1.94	-1.94	-1.93	-1.94	-1.93	-1.93	-1.93	-1.94	-1.98	-1.91	-1.93	-1.92	-1.94
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.97	-1.96	-1.94	-1.96	-1.95	-1.96	-1.97	-1.96	-1.97	-1.96	-1.96	-1.96	-1.96	-1.97
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.00	-2.01	-2.01	[illegible]	-1.92	-2.01	-2.01	-2.01	-2.03	-2.00	-1.97	-2.01	-2.01	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-0.20	-0.19	-0.14	[illegible]	[illegible]	[illegible]	-0.20	[illegible]	-0.20	-0.20	-0.20	-0.20	-0.19	-0.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-0.26	-0.26	-0.24	-0.25	[illegible]	[illegible]	-0.26	-0.26	-0.25	-0.26	-0.26	-0.26	-0.25	-0.25
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-0.20	-0.20	-0.19	-0.19	-0.20	-0.19	[illegible]	-0.19	-0.20	-0.20	-0.20	-0.19	-0.20	-0.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-0.19	-0.19	-0.19	-0.19	-0.20	-0.19	-0.19	-0.19	-0.19	-0.20	-0.19	-0.19	-0.20	-0.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-0.15	-0.16	-0.17	-0.14	-0.16	-0.14	-0.15	-0.15	-0.1[illegible]	-0.14	-0.15	-0.15	-0.15	-0.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-0.09	-0.10	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	[illegible]	-0.09	-0.09	-0.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-0.110	-0.121	-0.102	-0.108	-0.101	-0.109	-0.108	-0.106	-0.100	-0.103	-0.115	-0.106	-0.103	-0.111

Attachment A, Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	6-1-20		6-2-20		06-03-20		06-04-20		6-5-20		6-6-20		6-7-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	JSL	DH	JSL	DH	BC	[illegible]	BC	C	JSL	DH	JSL	DH	JSL	DH
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note				Date:	6-1-20		6-2-20		06-03-20		06-04-20		6-5-20		6-6-20		6-7-20	
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.				Weekday:	Mon		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	JSL	DH	JS-	DH	[illegible]	[illegible]	[illegible]	[illegible]	JSL	DH	JSL	DH	JSL	DH
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0704	1929	0719	1932	0710	[illegible]	0717	1719	0710	1938	0719	1928	0704	1930
		OCS Daily Review Sign off (initials)			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.

[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.

[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 6/7/20 Time 1930 Reviewed by: [illegible] Date: 6/7/20 Time: 1950

On-duty Supervisor

Comments: _____

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)	NA	005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
			005	005	005	005	005	005	005
		Completion Time:	0705	0710	0720	[illegible]	0900	0746	0716

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DMS	TL	TL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.48	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05	.04	.04
		PDI-895-2	≤2.0 & > 0[1] in. wc	.71	.71	.71	.71	.72	.72	.72
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.26	.26	.26	.26	.26	.26	.26
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
		PDI-818-5	≤2.0 & > 0[1] in. wc	.31	.31	.31	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	.43	.43	.43	.43	.43	.42	.43
		PDI-821-3	≤2.0 & > 0[1] in. wc	.45	.45	.45	.45	.48	.48	.47
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.41	.41	.41

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DMS	TL	TL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-823-2	≤2.0 & > 0[1] in. wc	.59	.58	.58	.57	.59	.59	.58
		PDI-823-4	≤2.0 & > 0[1] in. wc	.50	.50	.50	.49	.49	.50	.50
		PDI-823—5	≤2.0 & > 0[1] in. wc	.65	.65	.65	.63	.62	.63	.63
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.34	.34	.34	.34	.36	.36	.39
		PDI-830-2	≤2.0 & > 0[1] in. wc	.12	.12	.12	.11	.12	.12	.13
		PDI-830-3	≤2.0 & > 0[1] in. wc	.15	.14	.14	.14	.16	.15	.17
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.66	.65	.65
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65	.66	.66	.68	.67	.67
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.43	.44	.44	.42	.42	.42

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DMS	JL	JL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.58	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.59	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.41	.41	.41	.41	.41	.41
		PDI-839-2	≤2.0 & > 0[1] in. wc	.53	.52	.53	.52	.52	.53	.52
		PDI-839-3	≤2.0 & > 0[1] in. wc	.54	.53	.53	.54	.54	.54	.54
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	.17	.17	.17	.17	.17	.17
		PDI-810-2	≤2.0 & > 0[1] in. wc	.86	.87	.87	.88	.88	.85	.85
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.52	.52	.52	.52	.52	.52
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
			Completion Time	0800	0750	0758	0800	0915	0933	0825
OC Operator Review and Page Count Complete (initials)				JSL TAS	TAS JSL	JSL	JSL	JSL	JSL	TAS
OCS Daily Review Sign off (initials)				JL	JL	JL	JL	JL	JL	JL

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: T. Baumgartner Date 6/7/20 Time 0825 Reviewed by: PRA Date: 6/7/20 Time: 0823
On-duty Supervisor

Comments 6/1/20 4.1.1.1 not in use. Waiting for calibration.

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6-5-20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	QM	QM	QM	QM	DMS	QM	TC
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.48	.47	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.52	.52	.52
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.36	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.43	.43	.43	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.41	.41	.41
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.56	.56	.56	.56	.57	.56	.56
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.67	.67	.67	.68	.68	.67
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.11	.11	.11	.12	.11	.13
		PDI-807-2	≤2.0 & > 0[1] in. wc	.56	.57	.57	.57	.58	.57	.57
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DDS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.42	.42	.42	.43	.40	.40	.40
		PDI-829-2	≤2.0 & > 0[1] in. wc	.51	.50	.50	.51	.50	.50	.50
		PDI-829-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.39	.39	.39
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.54	.54	.54	.54	.54	.54	.54
		PDI-833-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.42	.41	.41	.41
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.48	.48	.48	.48	.48	.48	.48
		PDI-816-2	≤2.0 & > 0[1] in. wc	.55	.55	.53	.54	.55	.55	.54
		PDI-816-4	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
		PDI-816-5	≤2.0 & > 0[1] in. wc	.54	.54	.54	.54	.52	.52	.52

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DDS	YL	YL
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.11	.11
		PDI-813-2	≤2.0 & > 0[1] in. wc	.28	.28	.28	.28	.29	.29	.29
		PDI-813-3	≤2.0 & > 0[1] in. wc	.21	.21	.21	.21	.22	.22	.22
		PDI-813-4	≤2.0 & > 0[1] in. wc	.30	.30	.30	.30	.30	.30	.31
		PDI-813-5	≤2.0 & > 0[1] in. wc	.32	.34	.34	.35	.33	.34	.35
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.6	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.29	.38	.38	.39	.38	.38	.38
		PDI-865-3	≤2.0 & > 0[1] in. wc	.24	.35	.33	.33	.32	.32	.34
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.32	.31	.31	.31	.31	.31

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.10	.10	.10	.11	.11	.10	.10
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.47	.47	.47	.47	.48	.48	.48
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-856-2	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.62	.62	.61
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)	SAT	SAT	SAT	SAT	SAT	Sat	Sat
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	Sat	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	Sat	Sat

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

FOR INFORMATION ONLY

			Date:	6/1/20	6/2/20	6/3/20	6/4/20	6/5/20	6/6/20	6/7/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	JM	JM	JM	DAS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	Sat	Sat
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	Sat	Sat
			Completion time	0815	0802	0800	0750	0850	0932	0825
			OC Operator Review and Page Count Complete (initials)	TAS	TAS	[illegible]	[illegible]	[illegible]	[illegible]	TAS
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 must be entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: J. Chamberlain Date 6/7/20 Time 0825 Reviewed by: PHC Date: 6/7/20 Time: 0827

On-duty Supervisor

Comments: * 6/4/20 None combustibles materials stacked in front and around CP812 and intake of FF828. Notified ops. Excessive storage * is hampering egress of CP812.

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

TRAINING ONLY NOT FOR PERFORMANCE

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	6/8/20		6/9/20		6-10-20		6/11/20		6/12/20		6/13/20		6/14/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	BC	[illegible]	BC	TDS	ARS	[illegible]	DH	[illegible]	BC	[illegible]	BC	[illegible]	BC
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	200 area glovebox exhaust header ΔP	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc	-2.01	-2.00	-2.00	-2.01	-1.99	-2.01	-1.99	-2.02	-2.01	-2.00	-2.01	-1.99	-2.00	-2.02
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.[illegible]	-1.91	-1.94	-1.93	-1.92	-1.94	-1.92	-1.94	-1.93	-1.93	-1.92	-1.93	-1.92	-1.94
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.[illegible]	-1.[illegible]	-1.96	-1.97	-1.96	-1.96	-1.98	-1.96	-1.96	-1.96	-1.96	-1.95	-1.97
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.02	-1.9[illegible]	-2.0[illegible]	-2.01	-1.99	-2.02	-2.01	-2.01	-2.01	-2.01	-2.03	-1.95	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	200 area laboratory header ΔP	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.19	-.19	-.19	-.2[illegible]	-.[illegible]7		-0.19	-0.20	-0.20	-.20	-.20	-.20	-.20	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.24	-.27	-.24	-.27	-.2[illegible]	-.[illegible]	-0.25	-0.26	-0.25	-.25	-.26	-.26	-.26	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.21	-.21	-.20	-.19	-.19	-.2[illegible]	-0.[illegible]	-0.20	-0.20	-.20	-.20	-.20	-.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.21	-.21	-.20	-.18	-.19	-.21	-0.1[illegible]	-.19	-0.20	-.20	-.19	-.19	-.20	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-.15	-.15	-.15	-.15	-0.15	-0.15	-0.[illegible]	-.[illegible]	-.15	-.15	-.15	-.15
4.1.1.3 4.1.2.3[2]	North basement ΔP	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.01	-.09	-.01	-.09	-.09	-.09	-0.09	-0.09	-0.10	-.10	-.09	-.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.01	-.07	-.09	-.09	-.09	-.09	-0.09	-0.09	-0.09	-.10	-.[illegible]	-.09	-.09	-.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.115	-.123	-.105	-.100	-.117	-.109	-0.115	-0.101	-0.116	-.101	-.099	-.105	-.117	-.115

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

TRAINING INFORMATION ONLY

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.																	
		Date:	6/8/20		6/9/20		6-10-20		6/11/20		6/12/20		6/13/20		6/14/20		
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.		
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	
		Initials:	[illegible]	BC	[illegible]	BC	TAS	AM	[illegible]	DH	[illegible]	BC	[illegible]	BC	[illegible]	BC	
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	6-11-20 BC Sat Unsat		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat		AM Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat		Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	

Attachment A, Per Shift Surveillance Rounds [UET]

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Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	6/8/20		6/9/20		6-10-20		6/11/20		6/12/20		6/13/20		6/14/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	BC	[illegible]	BC	TAS	ADS	[illegible]	DH	[illegible]	PC	[illegible]	[illegible]	[illegible]	BC
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS** Sat / Unsat (circle one)													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0716	1918	0718	1915	0710	1924	0715	0737	0720	1919	0721	1917	0715	1913
		OCS Daily Review Sign off (initials)			[illegible]	ADS	[illegible]	ADS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	ADS	[illegible]	[illegible]	[illegible]	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [illegible] Date 6-14-20 Time 1913 Reviewed by: [illegible] Date 6/21/20 Time: 1940
On-duty Supervisor

Comments: FR-801 WAS TURNED OFF FOR MAINT, FR-802 WILL FOLLOW

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	JM	DDS	JM	DDS	DDS	SO	SO
	Description / Gauge	Acceptance Criteria	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	005	005	008	008
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	6/13/20 Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0705	0910	0701	0937	0743	0813	0850

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DNS	JM	DNS	DNS	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.02	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.48	.46	.46	.49	.48	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤ 2.0 & > 0[1] in. wc	.04	.05	.04	.05	.05	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.7[illegible]	.71	.71	.72	.72	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.26	.27	.26	.26	.26	.26	.26
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	.32	.32	.31	.31	.31	.31
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	.32	.31	.31	.31	.31	.31
		PDI-818-5	≤2.0 & > 0[1] in. wc	.31	.32	.31	.31	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	.45	.43	.45	.42	.44	.42	.42
		PDI-821-3	≤2.0 & > 0[1] in. wc	.46	.49	.47	.48	.48	.46	.46
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	.42	.41	.41	.41	.41	.41

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DDS	[illegible]	DDS	DDS	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.08	.09	.08	.08	.08	.09	.09
		PDI-823-2	≤2.0 & > 0[1] in. wc	.5[illegible]	.60	.58	.59	.59	.59	.59
		PDI-823-4	≤2.0 & > 0[1] in. wc	.50	.5[illegible]	.50	.49	.50	.50	.50
		PDI-823—5	≤2.0 & > 0[1] in. wc	.64	.6[illegible]	.65	.63	.64	.62	.63
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.43	.2[illegible]	.[illegible]9	.31	.35	.39	.40
		PDI-830-2	≤2.0 & > 0[1] in. wc	.13	.11	.[illegible]3	.11	.12	.12	.13
		PDI-830-3	≤2.0 & > 0[1] in. wc	.17	.14	.[illegible]6	.15	.16	.18	.19
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.07	.07	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.68	.68	.67	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.66	.67	.66	.68	.68	.66	.67
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.43	.44	.42	.42	.44	.44

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DDS	JM	DDS	DDS	SO	SO 6/14/20 SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.58	.59	.58	.59	.59	.59	.59
		PDI-838-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.58	.58
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.41	.41	.42	.42	.41	.42
		PDI-839-2	≤2.0 & > 0[1] in. wc	.53	.52	.53	.52	.54	.53	.53
		PDI-839-3	≤2.0 & > 0[1] in. wc	.53	.54	.54	.53	.52	.53	.53
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	.18	.17	.18	.18	.17	.18
		PDI-810-2	≤2.0 & > 0[1] in. wc	.87	.89	.88	.90	.89	.88	.89
		PDI-810-3	≤2.0 & > 0[1] in. wc	.52	.54	.53	.54	.52	.52	.53
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0730	0905	0740	0922	0756	0914	0859
OC Operator Review and Page Count Complete (initials)				[illegible]	[illegible]	TDS	[illegible]	[illegible]	[illegible]	[illegible]
OCS Daily Review Sign off (initials)				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [signature] Date 6/14/20 Time 0859 Reviewed by: [signature] On-duty Supervisor Date: 6/14/2020 Time: 0911

Comments 6/8/20 not in use. Waiting for calibration

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47	.47	.48	.48	.47	.47
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.59	.58	.59	.59	.58	.57
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.52	.52	.52	.52	.52	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.35	.36	.35	.36	.36	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.43	.42	.44	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.41	.41	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.55	.57	.57	.58	.58	.58	.57
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.68	.67	.69	.68	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.12	.11	.12	.11	.11	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc	.57	.58	.57	.58	.55	.56	.56
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.49	.51	.51
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

TOP INFORMATION ONLY

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DDS	JM	DDS	DDS	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.40	.45	.42	.45	.42	.37	.37
		PDI-829-2	≤2.0 & > 0[1] in. wc	.49	.55	.51	.52	.51	.48	.48
		PDI-829-3	≤2.0 & > 0[1] in. wc	.38	.42	.41	.42	.41	.37	.38
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.54	.54	.58	.58	.55	.54
		PDI-833-3	≤2.0 & > 0[1] in. wc	.41	.41	.41	.52	.52	.61	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.06	.06	.06	.05
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.49
		PDI-835-3	≤2.0 & > 0[1] in. wc	.51	.51	.5	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.45	.42	.45	.39	.45	.45	.46
		PDI-816-2	≤2.0 & > 0[1] in. wc	.54	.55	.54	.50	.50	.53	.52
		PDI-816-4	≤2.0 & > 0[1] in. wc	.51	.51	.51	.48	.50	.51	.51
		PDI-816-5	≤2.0 & > 0[1] in. wc	.52	.54	.53	.49	.52	.52	.63

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

FOR INFORMATION ONLY

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DDS	[illegible]	DDS	DDS	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-2	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-3	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-4	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-5	≤2.0 & >0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & >0[1] in. wc	.11	.11	.11	.11	.11	.11	.11
		PDI-813-2	≤2.0 & >0[1] in. wc	.29	.29	.29	.29	.29	.29	.29
		PDI-813-3	≤2.0 & >0[1] in. wc	.21	.22	.21	.22	.22	.22	.22
		PDI-813-4	≤2.0 & >0[1] in. wc	.30	.30	.30	.30	.30	.30	.30
		PDI-813-5	≤2.0 & >0[1] in. wc	.35	.34	.34	.33	.32	.34	.34
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & >0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & >0[1] in. wc	.39	.39	.39	.39	.39	.38	.38
		PDI-865-3	≤2.0 & >0[1] in. wc	.34	.35	.34	.35	.32	.34	.32
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & >0[1] in. wc	.04	.04	.04	.04	.04	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.31	.31	.31	.31	.31	.31

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

FOR INFORMATION ONLY

			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DRS	JM	DRS	DRS	SO	SO
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.10	.10	.11	.11	.10	.10
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.48	.46	.47	.48	.48	.46	.46
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05	.04	.04
		PDI-856-2	≤2.0 & > 0[1] in. wc	.60	.60	.60	.61	.61	.61	.61
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	6/8/20	6/9/20	6/10/20	6/11/20	6/12/20	6/13/20	6/14/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DAS	JM	DAS	DAS	SO	SO
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0950	1420	0900	0950	0737	0914	0859
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [signature] Date 6/14/20 Time 0859 Reviewed by: [signature] On-duty Supervisor Date: 6/14/2020 Time: 0914

Comments: 6/8/20 North basement no storage area still has excessive barrels and metal pallets in front of FF 828 and around CP panel. Notified ops last week. JM 173968

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	6-15-20		6-16-20		6/17/20		6/18/20		6-19-20		6-20-20		6-21-20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	TAS	M	JSL	M	G	BC	[illegible]	BC	TAS	M	JSL	DH	TAS	M
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.00	-1.99	-2.02	-2.00	-2.03	-2.00	-2.01	-2.01	-2.00	-2.01	-2.02	-2.01	-1.99	-1.99
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.94	-1.92	-1.94	-1.93	-1.93	-1.92	-1.94	-1.92	-1.93	-1.92	-1.94	-1.94	-1.94	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.95	-1.96	-1.96	-1.96	-1.96	-1.96	-1.95	-1.97	-1.97	-1.97	-1.96	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-2.02	-2.02	-1.94	-2.03	-2.04	-2.01	-1.93	-2.00	-2.00	-2.00	-2.01	-2.01
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.20	-0.20	-.21	-.20	-.21	-0.21	-.22	-.20	-.20	-0.20	-0.21	-.20	-.20
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.26	-0.26	-.27	-.25	-.26	-0.26	-.27	-.26	-.26	-0.26	-0.26	-.26	-.26
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.20	-.22	-0.21	-.20	-.20	-.19	-0.20	-.20	-.19	-.21	-0.20	-0.20	-.19	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.19	-.22	-0.20	-.20	-.20	-.20	-0.19	-.20	-.19	-.20	-0.19	-0.19	-.19	-.20
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.16	-.15	-0.15	-.14	-.15	-.15	-0.15	-.15	-.14	-.14	-0.16	-0.16	-.15	-.16
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.10	-.10	-0.09	-.09	-.01	-.10	-0.09	-.09	-.09	-.09	-0.09	-0.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.09	-.09	-0.09	-.09	-.01	-.09	-0.09	-.09	-.09	-.09	-0.09	-0.09	-.09	-.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.117	-.112	-0.119	-.115	-.116	-.115	-0.116	-.100	-.114	-.110	-0.114	-.105	-.118	-.105

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.			Date:	6-15-20		6-16-20		6/17/20		6/18/20		6-19-20		6-20-20		6-21-20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	TAS	M	JSL	M	G	BC	[illegible]	BC	TAS	M	JSL	DH	TAS	M
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	6-15-20		6-16-20		6/17/20		6/18/20		6-19-20		6-20-20		6-21-20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	TAS	M	JSL	M	G	BC	[illegible]	BC	TAS	M	JSL	DH	TAS	M
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0728	1931	0730	1929	07[illegible]	192[illegible]	0716	1914	0732	1925	0731	1938	0725	1926
		OCS Daily Review Sign off (initials)			u	[illegible]	u	[illegible]	[illegible]	[illegible]	[illegible]	a	a	a	u	[illegible]	u	[illegible]

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: [signature] Date 6/21/20 Time 1926 Reviewed by: [signature] Date 6/21/20 Time: 1929
On-duty Supervisor

Comments: _____

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	6/15/20	6-16-20	6-17-20	6/18/20	6-19-20	6/20/20	6/21/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	AS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Description / Gauge	**Acceptance Criteria**	**SURVEILLANCE RESULTS (percentage)**						
SR 4.4.1.1	**Flammable Gas Channel Check DET-305-3 (LCD Reading)**	NA	005	005	005	009	005	005	005
	CP-305-H (LED Reading)		005	009	005	005	005	005	005
	(DET-305-3) – (CP-305H) (LCD Reading) (LED Reading)	Record Calculated Value	005	005	005	005	005	005	005
		≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0732	0924	0800	0715	0741	0836	0908

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

				Date:	6/15/20	6/16/20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
				Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
				Initials:	JM	SO	DS	JM	DMS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)							
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.03	.03	.03	.03	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.48	.48	.49	.48	.49	.49	.49
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.05	.05	.05	.06	.05	.05
		PDI-895-2	≤2.0 & > 0[1] in. wc	.7	.70	.70	.70	.71	.70	.70
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-817-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-819-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-819-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.26	.23	.26	.27	.27	.26	.26
		PDI-818-2	≤2.0 & > 0[1] in. wc	.31	.29	.31	.31	.31	.31	.30
		PDI-818-4	≤2.0 & > 0[1] in. wc	.31	.29	.31	.31	.31	.31	.31
		PDI-818-5	≤2.0 & > 0[1] in. wc	.31	.29	.31	.31	.3	.31	.30
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	.45	.42	.42	.44	.42	.42	.42
		PDI-821-3	≤2.0 & > 0[1] in. wc	.46	.44	.45	.46	.48	.46	.47
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	.40	.41	.41	.42	.41	.41

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/15/20	6/16/20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	SD	dy	JM	DDS	ZH	ZH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.09	.06	.07	.08	.08	.08	.09
		PDI-823-2	≤2.0 & > 0[1] in. wc	.58	.52	.58	.58	.59	.60	.60
		PDI-823-4	≤2.0 & > 0[1] in. wc	.49	[illegible]	.50	.49	.49	.50	.50
		PDI-823—5	≤2.0 & > 0[1] in. wc	.61	[illegible]	.65	.66	.63	.65	.65
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.41	.27	[illegible]	.32	.37	.30	.30
		PDI-830-2	≤2.0 & > 0[1] in. wc	.15	.11	[illegible]	.12	.12	.11	.10
		PDI-830-3	≤2.0 & > 0[1] in. wc	.18	.12	[illegible]	.15	.18	.18	.12
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.06	.07	[illegible]	.07	.06	.06
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.67	.67	.67	.68	.67	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.66	.65	.65	.66	.66	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	[illegible]	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	[illegible]	.50	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.45	.45	.44	[illegible]	.45	.42

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/15/20	6/16/20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	BO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.58	.58
		PDI-838-2	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.59	.59
		PDI-838-3	≤2.0 & > 0[1] in. wc	.59	.59	.59	.59	.59	.60	.60
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.41	.42	.41	.41	.42	.41	.41
		PDI-839-2	≤2.0 & > 0[1] in. wc	.55	.55	.55	.55	.56	.55	.51
		PDI-839-3	≤2.0 & > 0[1] in. wc	.54	.55	.55	.54	.52	.54	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	.17	.17	.17	.17	.17	.17
		PDI-810-2	≤2.0 & > 0[1] in. wc	.89	.89	.89	.88	.89	.89	.89
		PDI-810-3	≤2.0 & > 0[1] in. wc	.54	.52	.52	.52	.52	.52	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			Completion Time	0830	1008	0830	0840	0845	0920	0910
OC Operator Review and Page Count Complete (initials)				[illegible]	[illegible]	[illegible]	[illegible]	TAS JSC	TAS JSC	TAS
OCS Daily Review Sign off (initials)				[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: [illegible] Date 6/21/20 Time 0910 Reviewed by: [illegible] Date: 6/21/20 Time: 1100
On-duty Supervisor

Comments 6/15/20 4.1.1 not in use. Waiting for calibration.

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

			Date:	6/15/20	6-16-20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-2	≤2.0 & > 0 in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.47	.47	.47	.47	.47	.47	.48
		PDI-841-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.59	.60	.60
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.51	.51
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.36	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.42	.42	.42	.42	.42	.41	.41
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.40	.40	.40	.40	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.57	.57	.56	.57	.55	.58	.56
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.68	.68	.68	.64	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61	.61	.61	.62	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	.11	.12	.11	.11	.11	.11
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	.58	.58	.58	.58	.58	.58
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-2	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF
		PDI-809-3	≤2.0 & > 0[1] in. wc	off	off	off	off	OFF	OFF	OFF

FOR INFORMATION ONLY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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TOP INFORMATION ONLY

			Date:	6/15/20	6-16-20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	DS	DS	AM	BPS	DJ	DH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.36	.54	.55	.41	.40	.40	.43
		PDI-829-2	≤2.0 & > 0[1] in. wc	.48	.62	.62	.50	.50	.50	.50
		PDI-829-3	≤2.0 & > 0[1] in. wc	.37	.50	.50	.40	.40	.40	.40
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.09	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.55	.55	.55	.53	.52	.54
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51	.51	.51	.51	.50	.50
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50	.49	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.45	.35	.42	.45	.41	.44	.43
		PDI-816-2	≤2.0 & > 0[1] in. wc	.54	.50	.54	.53	.52	.58	.58
		PDI-816-4	≤2.0 & > 0[1] in. wc	.51	.45	.50	.50	.50	.50	.50
		PDI-816-5	≤2.0 & > 0[1] in. wc	.52	.47	.52	.52	.52	.51	.51

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/15/20	6-16-20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DS	DS	JM	DDS	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.11	.06	.11	.11	.11	.11	.11
		PDI-813-2	≤2.0 & > 0[1] in. wc	.29	.25	.29	.29	.29	.30	.29
		PDI-813-3	≤2.0 & > 0[1] in. wc	.21	.21	.23	.21	.21	.21	.21
		PDI-813-4	≤2.0 & > 0[1] in. wc	.30	.25	.30	.30	.30	.30	.30
		PDI-813-5	≤2.0 & > 0[1] in. wc	.35	.30	.32	.35	.33	.32	.32
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.38	.38	.39	.38	.39	.39	.39
		PDI-865-3	≤2.0 & > 0[1] in. wc	.36	.35	.35	.35	.35	.35	.35
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.06	.06	.05	.06	.06	.05	.05
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.32	.31	.32	.32	.31	.30

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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			Date:	6/15/20	6-16-20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:							
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.11	.11	.11	.11	.11	.10	.10
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.47	.48	.48	.47	.48	.49	.49
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.05	.05	.05
		PDI-856-2	≤2.0 & > 0[1] in. wc	.60	.61	.61	.61	.62	.60	.60
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)	SAT	Sat	Sat	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	Sat	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat	Sat	SAT	SAT	SAT	SAT

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/15/20	6-16-20	6-17-20	6/18/20	6/19/20	6/20/20	6/21/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	AS	AS	[illegible]	DMS	RH	RH
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	[illegible]	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	[illegible]	SAT	SAT	SAT	SAT	SAT
			Completion time	0930	0951	0925	0720	0830	0919	0907
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]	[illegible]	[illegible]	TAS [illegible]	[illegible] TAS	T-TS
			OCS Daily Review Sign off (initials)	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [signature] Date 6/21/20 Time 0908 Reviewed by: [signature] Date: 6/21/20 Time: 1100

On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 1 of 3)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.		**Date:**	6/24/20		6/23/20		6-24-20		6-25-20		6/26/20		6/27/20		6/28/20	
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	[illegible]	[illegible]	[illegible]	[illegible]	TAS	JS.	JSC	M	[illegible]	AMD	[illegible]	JSC	[illegible]	TAS
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**													
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-1.99	-2.00	-2.01	-2.00	-2.00	-2.00	-2.01	-2.01	-2.01	-2.01	-2.00	-2.02	-2.01	-2.02
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.92	-1.93	-1.93	-1.93	-1.93	-1.93	-1.93	-1.92	-1.91	-1.93	-1.93	-1.93	-1.93	-1.93
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.96	-1.96	-1.97	-1.96	-1.96	-1.96	-1.94	-1.96	-1.96	-1.96	-1.97	-1.96	-1.96
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-1.99	-2.00	-2.01	-2.01	-2.00	-2.00	-1.99	-2.01	-2.00	-2.01	-2.01	-2.01	-2.01	-2.02
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-.20	-.21	-0.18	-.20	-.20	-.20	-0.20	-.21	-.20	-.21	-0.21	-0.21	-.21	-.21
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-.26	-.26	-0.23	-.25	-.26	-0.26	-0.23	-.26	-.26	-.28	-0.27	-0.27	-.28	-.27
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-.21	-.21	-0.20	-.21	-.20	-0.19	-0.22	-.22	-.20	-.20	-0.19	-0.20	-.20	-.20
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-.20	-.21	-0.19	-.21	-.19	-0.19	-0.18	-.21	-.20	-.20	-0.19	-0.20	-.20	-.19
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-.15	-.15	-0.16	-.15	-.15	-0.14	-0.16	-.16	-.16	-.16	-0.15	-0.14	-.14	-.15
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-.09	-.10	-0.09	-.10	-.09	-0.09	-0.09	-.09	-.09	-.09	-0.09	-0.09	-.09	-.09
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-.09	-.09	-0.09	-.10	-.09	-0.09	-0.09	-.09	-.09	-.09	-0.09	-0.09	-.09	-.09
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-.16	-.108	-0.113	-.118	-.101	-0.099	-0.100	-.101	-.100	-.115	-0.110	-0.099	-.100	-.105

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 2 of 3)

Note Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.			Date:	6/22/20		6/23/20		6-24-20		6-25-20		6/26/20		6/27/20		6/28/20	
			Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
			Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
			Initials:	[illegible]	BC	[illegible]	BC	TAS	JSL	JSL	M	[illegible]	AM	[illegible]	JSL	[illegible]	TAS
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

FOR INFORMATION ONLY

Attachment A, Per Shift Surveillance Rounds [UET]

(Page 3 of 3)

Note
Gauge readings should be taken on rack #4 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

				Date:	6/22/20		6/23/20		6-24-20		6-25-20		6/26/20		6/27/20		6/28/20	
				Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
				Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
				Initials:	[illegible]	BC	[illegible]	BC	TAS	JSL	JSL	M	[illegible]	ABS	[illegible]	JSL	[illegible]	DS
SRs	**Description**	**Area**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**													
4.1.1.4	**Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400**	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0719	1916	0715	1915	07[illegible]	[illegible] 1911	0725	1942	0716	1925	0719	1914	0718	1926
		OCS Daily Review Sign off (initials)			[illegible]	AM	[illegible]	AM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	ABS	[illegible]	ABS	ABS	ABS

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: TAS Date 6-28-20 Time 1926 Reviewed by: [illegible] JAUREGUI Date: 6/28/20 Time: 1937
On-duty Supervisor

Comments: _____

_____

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	[illegible]	DMS	[illegible]	DMS	DMS	[illegible]	[illegible]
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	005	005	005	005	005	005	005
	CP-305-H (LED Reading)		005	005	005	005	005	005	005
	(DET-305-3) – (CP-305H)	Record Calculated Value	005	005	005	005	005	005	005
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005	Sat / Unsat 005
		Completion Time:	0032	0838	0914	0710	0701	0702	0700

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

FOR INFORMATION ONLY

			Date:	6/22/20	6/23/20	6/24/20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	RH	BDS	RH	BDS	BDS	N	M
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.04	.04	.03	.04	.04	.03	.03
		PDI-894-2	≤2.0 & > 0[1] in. wc	.49	.49	.49	.49	.48	.48	.48
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.06	.06	.06	.06
		PDI-895-2	≤2.0 & > 0[1] in. wc	.71	.69	.70	.72	.72	.71	.71
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	STBY	.30	.30	.27	.29	.29	.29
		PDI-817-2	≤2.0 & > 0[1] in. wc	STBY	.32	.30	.30	.31	.31	.31
		PDI-817-4	≤2.0 & > 0[1] in. wc	STBY	.34	.33	.31	.32	.33	.33
		PDI-817-5	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.30	.31	.31	.31
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	STBY	.46	.45	.45	.46	.46	.46
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	STBY	.45	.45	.44	.44	.46	.46
		PDI-819-4	≤2.0 & > 0[1] in. wc	STBY	.39	.40	.39	.39	.40	.40
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	.26	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-2	≤2.0 & > 0[1] in. wc	.30	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-4	≤2.0 & > 0[1] in. wc	.30	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-818-5	≤2.0 & > 0[1] in. wc	.30	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	.42	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-3	≤2.0 & > 0[1] in. wc	.41	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-821-4	≤2.0 & > 0[1] in. wc	.41	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 3 of 4)

FOR INFORMATION ONLY

			Date:	6/22/20	6/23/20	6/24/20	6/25/20	6/26/20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	RH	DDS	RH	DDS	DDS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	STBY	.12	.13	.12	.11	.12	.12
		PDI-822-2	≤2.0 & > 0[1] in. wc	STBY	.60	.60	.58	.60	.60	.60
		PDI-822-4	≤2.0 & > 0[1] in. wc	STBY	.45	.46	.42	.45	.44	.44
		PDI-822-5	≤2.0 & > 0[1] in. wc	STBY	.59	.60	.58	.59	.59	.59
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	.09	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-2	≤2.0 & > 0[1] in. wc	.[illegible]	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823-4	≤2.0 & > 0[1] in. wc	.50	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-823—5	≤2.0 & > 0[1] in. wc	.65	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.32	.34	.33	.44	.36	.33	.34
		PDI-830-2	≤2.0 & > 0[1] in. wc	.10	.11	.09	.17	.11	.12	.12
		PDI-830-3	≤2.0 & > 0[1] in. wc	.12	.12	.[illegible]	.19	.15	.15	.15
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07	.04	.[illegible]	.07	.07	.07
		PDI-836-2	≤2.0 & > 0[1] in. wc	.68	.68	.67	.68	.68	.67	.67
		PDI-836-3	≤2.0 & > 0[1] in. wc	.66	.65	.65	.66	.65	.65	.65
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04	.04	.04	.04	.04	.04
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49	.50	.49	.49	.49	.49
		PDI-837-3	≤2.0 & > 0[1] in. wc	.43	.44	.43	.44	.44	.44	.43

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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TOP UNCONTROLLED COPY

			Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	RH	DMS	RH	DMS	DMS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.58	.59	.59	.59	.59	.59	.59
		PDI-838-2	≤2.0 & > 0[1] in. wc	.59	.58	.59	.59	.59	.59	.59
		PDI-838-3	≤2.0 & > 0[1] in. wc	.60	.59	.60	.59	.59	.59	.59
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	.40	.42	.41	.42	.42	.41	.41
		PDI-839-2	≤2.0 & > 0[1] in. wc	.52	.55	.55	.55	.55	.55	.55
		PDI-839-3	≤2.0 & > 0[1] in. wc	.54	.55	.52	.55	.55	.54	.54
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	OFF	.17	.16	.17	.17	.17
		PDI-810-2	≤2.0 & > 0[1] in. wc	.89	OFF	.89	.84	.88	.85	.85
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	OFF	.51	.51	.52	.51	.51
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	.12	OFF	OFF	OFF	OFF	OFF
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	.58	OFF	OFF	OFF	OFF	OFF
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	.55	OFF	OFF	OFF	OFF	OFF
			Completion Time	0930	0835	0852	0720	0725	0720	0717
OC Operator Review and Page Count Complete (initials)						TM	TM			
OCS Daily Review Sign off (initials)										

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Jerome M. Date 6/28/20 Time 0720 Reviewed by: _____ Date: 6/29/2020 Time: 0847

On-duty Supervisor

Comments 4.4.1.1 Awaiting Calibration

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

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NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

TO INFORMATION ONLY

			Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DDS	[illegible]	AS	DDS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	STBY	.17	.16	.16	.17	.17	.17
		PDI-840-2	≤2.0 & > 0 in. wc	STBY	.52	.52	.52	.54	.54	.54
		PDI-840-3	≤2.0 & > 0[1] in. wc	STBY	.51	.50	.51	.51	.51	.51
	Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-841-1	≤2.0 & > 0[1] in. wc	.48	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-2	≤2.0 & > 0[1] in. wc	.50	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-841-3	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	STBY	STBY
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.36	.36	.36	.36	.36	.36	.36
		PDI-831-2	≤2.0 & > 0[1] in. wc	.41	.40	.41	.42	.42	.42	.42
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.39	.40	.40	.39	.40	.40
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.56	.57	.56	.56	.58	.57	.57
		PDI-832-2	≤2.0 & > 0[1] in. wc	.68	.68	.67	.68	.68	.68	.68
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.62	.61	.61	.61	.61	.61
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.11	OFF	.12	.12	.12	.12	.12
		PDI-807-2	≤2.0 & > 0[1] in. wc	.58	OFF	.58	.58	.58	.59	.59
		PDI-807-3	≤2.0 & > 0[1] in. wc	.50	OFF	.50	.50	.50	.51	.51
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	.08	OFF	off	OFF	off	off
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	.52	OFF	off	OFF	off	off
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	.51	OFF	off	OFF	off	off

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

TOP INFORMATION ONLY

			Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	RH	DAS	RH	DAS	DAS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.41	.44	.54	.58	.44	.41	.41
		PDI-829-2	≤2.0 & > 0[1] in. wc	.50	.51	.65	.63	.51	.50	.50
		PDI-829-3	≤2.0 & > 0[1] in. wc	.40	.41	.50	.50	.41	.39	.39
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08	.08	.08	.08	.08	.08
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.55	.55	.55	.55	.55	.55
		PDI-833-3	≤2.0 & > 0[1] in. wc	.50	.51	.50	.51	.51	.51	.51
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06	.06	.06	.06	.06	.06
		PDI-835-2	≤2.0 & > 0[1] in. wc	.51	.50	.50	.50	.50	.50	.50
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50	.50	.50	.50	.50	.50
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	STBY	.21	.21	.21	.21	.25	.25
		PDI-815-2	≤2.0 & > 0[1] in. wc	STBY	.54	.54	.50	.55	.54	.54
		PDI-815-4	≤2.0 & > 0[1] in. wc	STBY	.49	.49	.49	.48	.48	.48
		PDI-815-5	≤2.0 & > 0[1] in. wc	STBY	.50	.50	.45	.49	.49	.49
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	.45	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-2	≤2.0 & > 0[1] in. wc	.56	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-4	≤2.0 & > 0[1] in. wc	.50	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-816-5	≤2.0 & > 0[1] in. wc	.51	STBY	STBY	STBY	STBY	STBY	STBY

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

			Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DRS	[illegible]	[illegible]	DRS	[illegible]	[illegible]
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & > 0[1] in. wc	STBY	.16	.16	.15	.16	.15	.15
		PDI-812-2	≤2.0 & > 0[1] in. wc	STBY	.33	.33	.35	.35	.35	.35
		PDI-812-3	≤2.0 & > 0[1] in. wc	STBY	.31	.31	.32	.32	.34	.34
		PDI-812-4	≤2.0 & > 0[1] in. wc	STBY	.32	.31	.31	.32	.32	.32
		PDI-812-5	≤2.0 & > 0[1] in. wc	STBY	.39	.40	.39	.39	.38	.38
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & > 0[1] in. wc	.1[illegible]	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-2	≤2.0 & > 0[1] in. wc	.[illegible]	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-3	≤2.0 & > 0[1] in. wc	.21	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-4	≤2.0 & > 0[1] in. wc	.30	STBY	STBY	STBY	STBY	STBY	STBY
		PDI-813-5	≤2.0 & > 0[1] in. wc	.32	STBY	STBY	STBY	STBY	STBY	STBY
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & > 0[1] in. wc	.02	.02	.02	.02	.02	.02	.02
		PDI-865-2	≤2.0 & > 0[1] in. wc	.39	.39	.39	.39	.39	.38	.38
		PDI-865-3	≤2.0 & > 0[1] in. wc	.32	.34	.34	.32	.34	.34	.34
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.05	.05	.06	.06
		PDI-863-2	≤2.0 & >0[1] in. wc	.03	.31	.31	.31	.32	.32	.32

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

			Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	RH	DMS	RH	DMS	DMS	JM	JM
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS						
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤ 2.0 & > 0[1] in. wc	.10	.11	.10	.11	.11	.11	.11
		PDI-857-2	≤ 2.0 & > 0[1] in. wc	.49	.48	.49	.49	.48	.48	.47
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.05	.06	.05	.06	.06	.06	.06
		PDI-856-2	≤2.0 & > 0[1] in. wc	.61	.69	.61	.61	.62	.61	.61
[1]NA	Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C		0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)	SAT	SAT	SAT	Sat	SAT	SAT	SAT
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	[signature]	SAT	SAT	SAT
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	[signature]	SAT	SAT	SAT

FOR INFORMATION ONLY

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

FOR INFORMATION ONLY

			Date:	6-22-20	6-23-20	6-24-20	6-25-20	6-26-20	6/27/20	6/28/20
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	~~RH~~	DMS	~~RH~~	[illegible]	DMS	JM	JM
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT	SAT	SAT	SAT	SAT	SAT
			Completion time	0937	0915	0945	~~0745~~ 1050	0735	0830	0803
			OC Operator Review and Page Count Complete (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			OCS Daily Review Sign off (initials)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: [illegible] Date 6/28/20 Time 0803 Reviewed by: _____ Date: 6/28/20 Time: 0847

On-duty Supervisor

Comments: _____

Attachment A, Per Shift Surveillance Rounds [UET]

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TYNO INFORMATION ONLY

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

Note Gauge readings should be taken on rack #4 in the OC. whenever possible. Document if alternate PDIs are used.																			
		Date:	6/29/20		6/30/20														
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.				
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM			
		Initials:	DH	JSL	DH	JSL													
SRs	**Description**	**Gauge Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**																
4.1.1.1 4.1.2.1[2]	**200 area glovebox exhaust header ΔP**	PDI-814-1 or PDI-814-2 ≤-1.5 in. wc[1]	-2.01	-2.00	-2.00	-2.00													
	100 area glovebox exhaust header ΔP	PDI-820-1 or PDI-820-2 ≤-1.5 in. wc[1]	-1.93	-1.93	-1.93	-1.93													
	300 area glovebox exhaust header ΔP	PDI-870-1 or PDI-870-2 ≤-1.5 in. wc[1]	-1.96	-1.96	-1.95	-1.96													
	400 area glovebox exhaust header ΔP	PDI-864-1 or PDI-864-2 ≤-1.5 in. wc[1]	-2.01	-2.01	-2.00	-2.00													
4.1.1.2 4.1.1.5[3] 4.1.2.2[2]	**200 area laboratory header ΔP**	PDI-803-1 or PDI-803-2 ≤-0.05 in. wc[1]	-0.21	-0.21	-0.21	-0.22													
	100 area laboratory header ΔP	PDI-802-1 or PDI-802-2 ≤-0.05 in. wc[1]	-0.27	-0.27	-0.27	-0.28													
	300 area laboratory header ΔP	PDI-853-1 or PDI-853-2 ≤-0.05 in. wc[1]	-0.20	-0.20	-0.21	-0.20													
	400 area laboratory header ΔP	PDI-852-1 or PDI-852-2 ≤-0.05 in. wc[1]	-0.19	-0.20	-0.20	-0.20													
	IFIT Facility ΔP	PDI-865-4 or PDI-865-5 ≤-0.05 in. wc	-0.15	-0.15	-0.14	-0.14													
4.1.1.3 4.1.2.3[2]	**North basement ΔP**	PDI-804-1 or PDI-804-2 < 0.00 in. wc	-0.09	-0.10	-0.09	-0.09													
	South basement ΔP	PDI-854-1 or PDI-854-2 < 0.00 in. wc	-0.09	-0.09	-0.09	-0.09													
	IRT Tunnel ΔP	PDT-901 or PDI-901 < 0.00 in. wc	-0.12	-0.100	-0.114	-0.116													

Attachment A, Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note: Readings should be taken using FCS screens FMT#151,152,201LD and 202LD. Field verification and local plenum PDI's may be used if FCS is unavailable.		Date:	6/29/20		6/30/20											
		Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.	
		Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
		Initials:	CH	SSL	DH	SSL										
SRs	**Description**	**Readings**	**Acceptance Criteria**	**SURVEILLANCE RESULTS Sat / Unsat (circle one)**												
4.1.1.6	**200 area re-circulation fan/ plenum**	FR-801 Icon red and PDT-831 ΔP >.050 or FR-802 Icon red and PDT-832 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	100 area re-circulation fan/ plenum	FR-803 Icon red and PDT-833 ΔP >.050 or FR-804 Icon red and PDT-835 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	300 area re-circulation fan/ plenum	FR-805 Icon red and PDT-836 ΔP >.050 or FR-806 Icon red and PDT-837 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	400 area re-circulation fan/ plenum	FR-807 Icon red and PDT-838 ΔP >.050 or FR-808 Icon red and PDT-839 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
	Vault re-circulation fan/ plenum	FR-811 Icon red and PDT-840 ΔP >.050 or FR-812 Icon red and PDT-841 ΔP >.050	At least one fan/plenum is in service	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat

Attachment A, Per Shift Surveillance Rounds [UET]

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FOR INFORMATION ONLY

Note
Gauge readings should be taken on rack #1 in the OC when possible, local PDI equivalents may be used if necessary. Document any alternate PDIs used.

Date:	6/29/20		6/30/20														
Weekday:	Mon.		Tue.		Wed.		Thu.		Fri.		Sat.		Sun.				
Shift:	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM			
Initials:	DH	JSC	DH	JSC													

SRs	Description	Area	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS Sat / Unsat (circle one)													
4.1.1.4	Glovebox exhaust header ΔPs < laboratory ΔPs < basement ΔPs for areas 100, 200, 300 and 400	200 Area	PDI-814-2 PDI-803-2 PDI-804-2	PDI-814-2 < PDI-803-2 < PDI-804-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		100 Area	PDI-820-2 PDI-802-2 PDI-804-2	PDI-820-2 < PDI-802-2 < PDI-804-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		300 Area	PDI-870-2 PDI-853-2 PDI-854-2	PDI-870-2 < PDI-853-2 < PDI-854-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		400 Area	PDI-864-2 PDI-852-2 PDI-854-2	PDI-864-2 < PDI-852-2 < PDI-854-2	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	(Sat) Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat	Sat Unsat
		Completion Time			0715	1917	0727	1914										
		OCS Daily Review Sign off (initials)																

[1] Mode 2 acceptance criteria is < 0.00 in. wc.
[2] SRs 4.1.2.x only apply during Mode 2 in accordance with LCO 3.1.2.
[3] SRs 4.1.1.5 is only applicable when MAR is in the IFIT Facility

Completed by: JSC 6-30-20 ~~Date 6/30/20~~ ~~Time 0727~~ JSC 6-30-20 1914 Reviewed by: _____ Date: 7/1/20 Time: 1146
On-duty Supervisor

Comments: _____

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 1 of 4)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

SR 4.4.1.1, The OPERABILITY acceptance criterion for this surveillance is:
The FLAMMABLE GAS detector in the FSTF FLAMMABLE GAS SOURCE storage cabinet is exposed to the ambient atmosphere in the storage cabinet. The gas concentration readout directly on the detector in the storage cabinet is compared with the gas concentration readout on the system control and alarm panel. The difference between the two readings is checked to VERIFY it is in the range of (≥-0.1; ≤0.1).

		Date:	6/29/20	6-30-20					
		Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
		Initials:	AA	RS					
SR 4.4.1.1	Description / Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (percentage)						
	Flammable Gas Channel Check DET-305-3 (LCD Reading)	NA	.005	.005					
	CP-305-H (LED Reading)		.005	.005					
	(DET-305-3) – (CP-305H)	Record Calculated Value	.005	.005					
	(LCD Reading) (LED Reading)	≥ -0.1; ≤+0.1	Sat / Unsat .005	Sat / Unsat .005	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat	Sat / Unsat
		Completion Time:	0700	0801					

FOR INFORMATION ONLY

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 2 of 4)

FOR INFORMATION ONLY

			Date:	6/29/20	6/30/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	DDS					
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	South basement supply filter plenum (HVP-841) ΔP	[1]PDI-894-1	≤2.0 & > 0[1] in. wc	.03	.04					
		PDI-894-2	≤2.0 & > 0[1] in. wc	.49	.49					
4.1.3.4[2]	South Corridor supply (HVP-810) ΔP	[1]PDI-895-1	≤2.0 & > 0[1] in. wc	.65	.06					
		PDI-895-2	≤2.0 & > 0[1] in. wc	.71	.71					
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF854) ΔP	[1]PDI-817-1	≤2.0 & > 0[1] in. wc	.29	.30					
		PDI-817-2	≤2.0 & > 0[1] in. wc	.31	.31					
		PDI-817-4	≤2.0 & > 0[1] in. wc	.34	.32					
		PDI-817-5	≤2.0 & > 0[1] in. wc	.31	.30					
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF858) ΔP	PDI-81 9-1	≤2.0 & > 0[1] in. wc	.46	.46					
		PDI-81 9-3	≤2.0 & > 0[1] in. wc	.48	.45					
		PDI-819-4	≤2.0 & > 0[1] in. wc	.40	.39					
4.1.3.4[2]	300 area glovebox exhaust filter plenum (FF855) ΔP	[1]PDI-818-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-818-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-818-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-818-5	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	300 area special recovery glovebox exhaust filter plenum (FF859) ΔP	PDI-821-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-821-3	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-821-4	≤2.0 & > 0[1] in. wc	STBY	STBY					

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

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FOR INFORMATION ONLY

			Date:	6/29/20	6/30/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JM	MMS					
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF856) ΔP	[1]PDI-822-1	≤2.0 & > 0[1] in. wc	.13	.13					
		PDI-822-2	≤2.0 & > 0[1] in. wc	.61	.60					
		PDI-822-4	≤2.0 & > 0[1] in. wc	.45	.45					
		PDI-822-5	≤2.0 & > 0[1] in. wc	.59	.60					
4.1.3.4[2]	400 area glovebox exhaust filter plenum (FF857) ΔP	[1]PDI-823-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-823-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-823-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-823—5	≤2.0 & > 0[1] in. wc	STBY	STBY					
4.1.3.4[2]	South Basement exhaust filter plenum (FF-829) ΔP	[1]PDI-830-1	≤2.0 & > 0[1] in. wc	.17	.35					
		PDI-830-2	≤2.0 & > 0[1] in. wc	.09	.12					
		PDI-830-3	≤2.0 & > 0[1] in. wc	.10	.19					
4.1.1.7[2]	300 area re-circulation filter plenum (HVP-805) ΔP	[1]PDI-836-1	≤2.0 & > 0[1] in. wc	.07	.07					
		PDI-836-2	≤2.0 & > 0[1] in. wc	.67	.68					
		PDI-836-3	≤2.0 & > 0[1] in. wc	.65	.65					
	300 area re-circulation filter plenum (HVP-806) ΔP	[1]PDI-837-1	≤2.0 & > 0[1] in. wc	.04	.04					
		PDI-837-2	≤2.0 & > 0[1] in. wc	.49	.49					
		PDI-837-3	≤2.0 & > 0[1] in. wc	.44	.44					

Attachment B-1, Daily Surveillance Rounds (PF-4 South Side) [UET]

(Page 4 of 4)

FOR INFORMATION ONLY

			Date:	6/29/20	6/30/20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	DAS					
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.1.7[2]	400 area re-circulation filter plenum (HVP-807) ΔP	[1]PDI-838-1	≤2.0 & > 0[1] in. wc	.59	.59					
		PDI-838-2	≤2.0 & > 0 in. wc	.59	.58					
		PDI-838-3	≤2.0 & > 0 in. wc	.59	.59					
	400 area re-circulation filter plenum (HVP-808) ΔP	[1]PDI-839-1	≤2.0 & > 0[1] in. wc	[illegible]	.42					
		PDI-839-2	≤2.0 & > 0[1] in. wc	.5[illegible]	.56					
		PDI-839-3	≤2.0 & > 0[1] in. wc	[illegible]	.56					
4.1.3.4[2]	South Bleed off filter plenum (FF-822A) ΔP	[1]PDI-810-1	≤2.0 & > 0[1] in. wc	.17	[illegible]					
		PDI-810-2	≤2.0 & > 0[1] in. wc	.87	[illegible]					
		PDI-810-3	≤2.0 & > 0[1] in. wc	.51	.51					
4.1.3.4[2]	South Bleed off filter plenum (FF-822B) ΔP	[1]PDI -811 - 1	≤2.0 & > 0[1] in. wc	OFF	OFF					
		PDI -811 -2	≤2.0 & > 0[1] in. wc	OFF	OFF					
		PDI -811 -3	≤2.0 & > 0[1] in. wc	OFF	OFF					
			Completion Time	0905	0855					
OC Operator Review and Page Count Complete (initials)				M	DM M					
OCS Daily Review Sign off (initials)				[illegible]	[illegible]					

[1] Non TSR requirement
[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR 4.1.3.4 apply during both Mode 1 and Mode 2 as stated in LCO 3.1.3.

Completed by: Anthony Sandoval Date 6/30/20 Time 0855 Reviewed by: [illegible] Date: 7/7/20 Time: 1149
On-duty Supervisor

Comments 6/29/20 4.4.1.4 NSO in use. Waiting for calibration.

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 1 of 5)

NOTE This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

			Date:	6/29/20	6-30-20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	JH	AS					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS (in. wc)**						
4.1.1.7[2]	Vault re-circulation filter plenum (HVP-811) ΔP Vault re-circulation filter plenum (HVP-812) ΔP	[1]PDI-840-1	≤2.0 & > 0[1] in. wc	.17	.17					
		PDI-840-2	≤2.0 & > 0[1] in. wc	.54	.53					
		PDI-840-3	≤2.0 & > 0[1] in. wc	.50	.51					
		[1]PDI-841-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-841-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-841-3	≤2.0 & > 0[1] in. wc	STBY	STBY					
	200 area re-circulation filter plenum (HVP-801) ΔP	[1]PDI-831-1	≤2.0 & > 0[1] in. wc	.36	.37					
		PDI-831-2	≤2.0 & > 0[1] in. wc	.43	.43					
		PDI-831-3	≤2.0 & > 0[1] in. wc	.40	.39					
	200 area re-circulation filter plenum (HVP-802) ΔP	[1]PDI-832-1	≤2.0 & > 0[1] in. wc	.57	.57					
		PDI-832-2	≤2.0 & > 0[1] in. wc	.67	.67					
		PDI-832-3	≤2.0 & > 0[1] in. wc	.61	.61					
4.1.3.4[2]	North Bleed off filter plenum (FF-820A) ΔP	[1]PDI-807-1	≤2.0 & > 0[1] in. wc	.12	.12					
		PDI-807-2	≤2.0 & > 0[1] in. wc	.59	.59					
		PDI-807-3	≤2.0 & > 0[1] in. wc	.51	.51					
4.1.3.4[2]	North Bleed off filter plenum (FF-820B) ΔP	[1]PDI-809-1	≤2.0 & > 0[1] in. wc	OFF	OFF					
		PDI-809-2	≤2.0 & > 0[1] in. wc	OFF	OFF					
		PDI-809-3	≤2.0 & > 0[1] in. wc	OFF	OFF					

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 2 of 5)

FOR INFORMATION ONLY

			Date:	6/29/20	6-30-20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	ND					
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	North Basement exhaust filter plenum (FF-828) ΔP	[1]PDI-829-1	≤2.0 & > 0[1] in. wc	.54	.45					
		PDI-829-2	≤2.0 & > 0[1] in. wc	.61	.51					
		PDI-829-3	≤2.0 & > 0[1] in. wc	.48	.41					
4.1.1.7[2]	100 area re-circulation filter plenum (HVP-803) ΔP	[1]PDI-833-1	≤2.0 & > 0[1] in. wc	.08	.08					
		PDI-833-2	≤2.0 & > 0[1] in. wc	.55	.55					
		PDI-833-3	≤2.0 & > 0[1] in. wc	.51	.51					
	100 area re-circulation filter plenum (HVP-804) ΔP	[1]PDI-835-1	≤2.0 & > 0[1] in. wc	.06	.06					
		PDI-835-2	≤2.0 & > 0[1] in. wc	.50	.50					
		PDI-835-3	≤2.0 & > 0[1] in. wc	.50	.50					
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF852) ΔP	[1]PDI-815-1	≤2.0 & > 0[1] in. wc	.26	.26					
		PDI-815-2	≤2.0 & > 0[1] in. wc	.54	.54					
		PDI-815-4	≤2.0 & > 0[1] in. wc	.48	.49					
		PDI-815-5	≤2.0 & > 0[1] in. wc	.50	.50					
4.1.3.4[2]	100 area glovebox exhaust filter plenum (FF853) ΔP	[1]PDI-816-1	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-816-2	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-816-4	≤2.0 & > 0[1] in. wc	STBY	STBY					
		PDI-816-5	≤2.0 & > 0[1] in. wc	STBY	STBY					

Attachment B-2: Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 3 of 5)

FOR INFORMATION ONLY

			Date:	6/29/20	6-30-20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	AS					
SRs	Description	Gauge	Acceptance Criteria	SURVEILLANCE RESULTS (in. wc)						
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF850) ΔP	[1]PDI-812-1	≤2.0 & >0[1] in. wc	.16	.15					
		PDI-812-2	≤2.0 & >0[1] in. wc	.36	.35					
		PDI-812-3	≤2.0 & >0[1] in. wc	.35	.34					
		PDI-812-4	≤2.0 & >0[1] in. wc	.31	.32					
		PDI-812-5	≤2.0 & >0[1] in. wc	.31	.40					
4.1.3.4[2]	200 area glovebox exhaust filter plenum (FF851) ΔP	[1]PDI-813-1	≤2.0 & >0[1] in. wc	STBY	STBY					
		PDI-813-2	≤2.0 & >0[1] in. wc	STBY	STBY					
		PDI-813-3	≤2.0 & >0[1] in. wc	STBY	STBY					
		PDI-813-4	≤2.0 & >0[1] in. wc	STBY	STBY					
		PDI-813-5	≤2.0 & >0[1] in. wc	STBY	STBY					
4.1.3.4[2]	IFIT exhaust filter plenum (FF-865) ΔP	[1]PDI-865-1	≤2.0 & >0[1] in. wc	.02	.02					
		PDI-865-2	≤2.0 & >0[1] in. wc	.39	.39					
		PDI-865-3	≤2.0 & >0[1] in. wc	.34	.34					
4.1.3.4[2]	IFIT supply filter plenum (HVP-863) ΔP	[1]PDI-863-1	≤2.0 & >0[1] in. wc	.06	.06					
		PDI-863-2	≤2.0 & >0[1] in. wc	.31	.32					

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 4 of 5)

FOR INFORMATION ONLY

			Date:	6/29/20	6-30-20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	[illegible]	AS					
SRs	Description	Gauge	Acceptance Criteria	6/29/20 [illegible]	6-30-20 AS SURVEILLANCE RESULTS					
4.1.3.4[2]	North Basement supply filter plenum (HVP-840) ΔP	[1]PDI-857-1	≤2.0 & > 0[1] in. wc	.05 .11	.06 [illegible]					
		PDI-857-2	≤2.0 & > 0[1] in. wc	.47	[illegible]					
4.1.3.4[2]	North corridor supply filter plenum (HVP-809) ΔP	[1]PDI-856-1	≤2.0 & > 0[1] in. wc	.05	.06					
		PDI-856-2	≤2.0 & > 0[1] in. wc	.61	.61					
[1]NA	**Combustible exclusion area around basement exhaust fans FE828, FE829 and bleed-off fans FE820A, FE820B, FE820C, FE822A, FE822B, FE822C**		**0 lb/ft² combustibles in designated exclusion area (within 15 feet of fans)**	SAT	Sat					
4.3.2.2[2]	Room 201		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat					
4.3.2.2[2]	Room 204		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	Sat					

Attachment B-2, Daily Surveillance Rounds (PF-4 North Side) [UET]

(Page 5 of 5)

FOR INFORMATION ONLY

			Date:	6/29/20	6-30-20					
			Weekday:	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			Initials:	AM	AS					
SRs	**Description**	**Gauge**	**Acceptance Criteria**	**SURVEILLANCE RESULTS**						
4.3.2.2[2]	Room 206		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT					
4.3.2.2[2]	Room 207		0 lb/ft² combustibles within 3.5 feet perpendicular from the face of the PMMA, the width of the aisles between gloveboxes, or up to the walls of the rooms, whichever is less	SAT	SAT					
			Completion time	0910	1009					
			OC Operator Review and Page Count Complete (initials)	M	M					
			OCS Daily Review Sign off (initials)							

[1] Non TSR requirement

[2] SR 4.1.1.7 applies during Mode 1 as stated in LCO 3.1.1. SR's 4.1.3.4 and 4.3.2.2 apply during both Mode 1 and Mode 2.

Note: Rooms 201, 206 & 207 **must be** entered for surveillance even if they are red lit, room 204 can be viewed through the window. Notify the Operations Center of any rooms that are unable to be entered for the performance of rounds, Operations Center will make a logbook entry recording the room(s) and reason(s) for non-entry. Document in the comments section any room(s) and reason(s) they were unable to be entered for rounds.

Completed by: Angie S Date 6-30-20 Time 1010 Reviewed by: _____ Date: 7/7/20 Time: 1149

On-duty Supervisor

Comments: _____

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat) / Unsat.	1420	1/6/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat.	1420	1/6/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat.	1303	1/6/20	[illegible]	[illegible]
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	(Sat) / Unsat.	1310	1/6/20	[illegible]	[illegible]
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	(Sat) / Unsat.	1310	1/6/20	[illegible]	[illegible]
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≥ 30 seconds. 4.4 Seconds	(Sat) / Unsat.	1310	1/6/20	[illegible]	[illegible]

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EQ-2013-001*

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

FOR INFORMATION ONLY

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1330	6/1/20		RH
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. _____ Seconds	Sat / Unsat.	1330	6/1/20		RH
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat / Unsat.	1401	6/1/20		RH
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1345	6/1/20		RH
					OC Operator Review and Page Count Complete		TAS	JSU

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by: [signature] Date 6/1/20 Time 1430 Reviewed by: [signature] Date: 6/1/20 Time: 1432

Concurrent Dual Verifier: [signature] Date 6/1/20 Time 1430

On-duty Supervisor Comments: _____

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 1 of 2)

NOTE: This entire Attachment is to be treated as Surveillance Requirement implementing actions.

FOR INFORMATION ONLY

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
*Note	Confinement DR-344	Southeast	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	Sat / Unsat.	1454	6/25/20		
4.1.3.2[1]	Confinement Door DR-344	Southeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1454	6/25/20		
4.1.3.2[1]	Confinement Door DR-149	Northeast	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1447	6/25/20		
*Note	Confinement DR-102	Northwest	Verify that the Astragals and Jamb-Seal features are in-place and cover the gaps present 1. Between the door leaves and 2. Between the frame and the door edge when the doors are in the closed position	Sat / Unsat.	1353	6/25/20		
4.1.3.2[1]	Confinement Door DR-102	Northwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1353	6/25/20		
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≥ 30 seconds. 4.0 Seconds	Sat / Unsat.	1353	6/25/20		

*** Note:** Monthly Inspection of DR-344 and DR-102 in accordance with compensatory measure(s) from: *Request for Permanent Equivalency to OE Order 420.1B Chapter II, NFPA 80, NFPA 101 and IBC Requirements for LANL Building TA55-4 (PF-4); Installation of New Confinement Doors DR-102, DR-302, and DR-344 LANL-DOE-ORDER-420.1B-EO-2013-001*

Attachment D, Monthly Surveillance Rounds (Confinement Doors) [UET]

(Page 2 of 2)

SRs	Equipment	Location	Acceptance criteria	Sat or Unsat.	Completion Time:	Date:	Initials	CDV Initials
4.1.3.2[1]	Confinement Door DR-302	Southwest	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1416	6/25/20	JM	[illegible]
			AND VERIFY and RECORD the time (using calibrated stop watch) that the door(s) goes to the fully closed position via the automatic door closure is ≤ 30 seconds. _____ Seconds	Sat / Unsat.	1409	6/25/20	JM	[illegible]
4.1.3.2[1]	Confinement Door DR-4	N. Basement Personnel door DR-4	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure.	Sat / Unsat.	1433	6/25/20	JM	[illegible]
4.1.3.2[1]	Confinement Door DR-90	South Basement Door (Tunnel)	Exercise fully open and Verify that the door goes to the fully closed position via the automatic door closure. For each confinement door, VERIFY that one leaf of the door(s) is secured shut (NW, NE, SW, SE, south basement door).	Sat / Unsat.	1330	6/25/20	JM	[illegible]
						OC Operator Review and Page Count Complete	TAS	

[1] SR 4.1.3.2 applies during both Mode 1 and Mode 2.

Completed by: [illegible] Date 6/26/20 Time 1500 Reviewed by: [illegible] Date: 6/25/20 Time: 1543

Concurrent Dual Verifier [illegible] Date 6/25/20 Time 1500

On-duty Supervisor Comments: _____

FOR INFORMATION ONLY

ATTACHMENT A806.A.

External Combustion

20.2.61 NMAC Opacity

Use of pipeline quality natural gas at LANL meets the requirement at Condition A806.A and constitutes compliance with 20.2.61 NMAC. Opacity did not exceed 20% over a 10-minute period and no visible emissions occurred during steady state operation.

ATTACHMENT A806.C.

External Combustion

20.2.61 NMAC Opacity – Units RLUOB-BHWs Fuel-Oil Fired

No fuel oil was used in the RLUOB Boilers during this certification period and no opacity measurements were required.

ATTACHMENT A807.A.

External Combustion

Natural Gas Usage and Rolling 12-Month Total

2020 Small Boilers Data Entry / Gas Use

	Metered Boilers Gas Use			Non-Metered Gas Use	All Small Boilers[a] Non-Metered + Metered		
	TA-55-6 Boilers[b]		CMRR-RLUOB		Total Gas Use		12-Month Rolling Total[c]
	BHW-1B (EQPT-29)	BHW-2B (EQPT-30)	All 3 Boilers (EQPT-90, 104, & 105)				
Month	(Mscf)	(Mscf)	(Mscf)	(MMscf)	(Mscf)	(MMscf)	(MMscf)
January	2159	8	332	62.73	65,231	65.23	387.51
February	472	1663	335	54.33	56,798	56.80	385.57
March	1	2068	286	43.26	45,610	45.61	381.60
April	0	1847	187	29.55	31,586	31.59	379.76
May	2	1713	106	13.07	14,893	14.89	368.23
June	9	1230	98	10.73	12,071	12.07	367.36
July							
August							
September							
October							
November							
December							
TOTAL	2643	8529	1344	213.67	226,189	226.19	

Reviewed by: Margie Stockton 7/13/2020

12 Month Limit (MMscf) = 870

2020 Non Metered Boiler Pool Capacity:	278.7	MMBtu/hr[d]
Estimated Gas-Use per MMBtu rating Jan-June:	0.77	MMscf/MMBtu/hr
Estimated Gas-Use per MMBtu rating July-Dec:	0.00	MMscf/MMBtu/hr
Estimated Gas-Use per MMBtu - Annual	0.77	MMscf/MMBtu/hr
Estimated Gas-Use per MMBtu - Fiscal Year	1.16	MMscf/MMBtu/hr

Gas Use Non-Metered[e] (MMSCF)				
NMED ID:	EQPT-11	EQPT-12	EQPT-53&134	Insignificant Units[f]
Location:	TA-53-365	TA-53-365	TA-16-1484	Lab Wide
Equipment ID:	BHW-1	BHW-2	Plant 5	Various
Database ID:	B-0042	B-0043	B-0093/0092	
Design Rate[g] (MMBTU/hr)	7.115	7.115	12.700	252
Calculated Gas Use-Jan-June	5.455	5.455	9.737	193.027
Calculated Gas Use-July-Dec	0.000	0.000	0.000	0.000
Calculated Gas Use-Annual	5.455	5.455	9.737	193.027

ATTACHMENT A807.B.

External Combustion

RLUOB Boilers Natural Gas and Fuel Oil Usage

Boilers at the RLUOB did not use fuel oil during this certification period. Please see Attachment A807.A. for natural gas use by the RLUOB boilers.

ATTACHMENT A807.C. & D.

External Combustion

Fuel Oil Sulfur Content

LANL purchases only fuel oil with ultra-low sulfur content; fuel oil was not used in the TA-55-6 Boilers or RLUOB Boilers during this reporting period.

ATTACHMENT A807.E.

External Combustion

Initial Compliance Testing (Unit RLUOB-BHW-4)

Unit RLUOB-BHW-4 has not been installed.

ATTACHMENT A807.F.a.

External Combustion

Operational Inspection for Sources listed in Table 800.A.

Annual preventive maintenance was not conducted during this monitoring period. Inspections are planned for 2020H2.

ATTACHMENT A807.F.b.

External Combustion

Revised Maintenance Procedures for Sources listed in Table 800.A.

Revisions to procedures did not occur during this mornitoring period.

ATTACHMENT A907.A.

Chemical Usage

Chemical Purchases from ChemDB

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001457473	7681-52-9	SODIUM HYPOCHLORITE	3.57	Liters(L)	02-Jan-20
0001457476	7681-52-9	SODIUM HYPOCHLORITE	3.57	Liters(L)	02-Jan-20
0001457475	7681-52-9	SODIUM HYPOCHLORITE	3.57	Liters(L)	02-Jan-20
0001457474	7681-52-9	SODIUM HYPOCHLORITE	3.57	Liters(L)	02-Jan-20
0001149080	-	Calgonate Calcium Gluconate Gel 2.5%	25	Gram(GM)	02-Jan-20
0001149081	-	Calgonate Calcium Gluconate Gel 2.5%	25	Gram(GM)	02-Jan-20
0001574332	-	DRY FILM MOLY LUBRICANT	12	Ounces(OZ)	02-Jan-20
0001574334	-	DRY FILM MOLY LUBRICANT	12	Ounces(OZ)	02-Jan-20
0001574333	-	DRY FILM MOLY LUBRICANT	12	Ounces(OZ)	02-Jan-20
0001543543	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543548	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543554	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543564	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543563	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543562	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543561	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543559	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543557	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543556	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543555	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543565	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543553	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543552	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543551	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543566	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543549	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543560	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543547	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543546	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543545	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543544	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543550	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543558	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543519	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543729	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543734	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543733	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543732	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543731	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543730	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543728	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543727	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543726	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543725	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543724	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543723	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543722	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543715	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543721	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543714	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543713	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543712	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543716	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543717	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543718	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543719	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543720	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	03-Jan-20
0001543685	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543665	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543673	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543678	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543684	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543683	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543682	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543680	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543664	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543677	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543676	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543667	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543674	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543672	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543671	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543670	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543669	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543668	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543681	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543666	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543686	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543675	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543679	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543702	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543692	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543693	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543694	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543695	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543696	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543697	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543698	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543699	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543691	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543701	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543709	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543703	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543704	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543705	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543706	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543707	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543708	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543688	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543710	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543700	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543689	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543690	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	03-Jan-20
0001543637	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543638	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543639	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543640	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543641	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543662	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543643	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543634	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543644	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543645	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543646	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543647	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543648	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543649	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543650	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543642	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543627	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543617	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543619	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543620	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543621	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543622	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543623	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543624	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543636	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543626	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543635	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543628	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543629	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543630	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543631	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543632	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543633	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543653	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543625	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543659	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543618	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543616	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543651	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543652	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543660	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543658	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543657	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543656	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543655	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001543654	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543661	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	03-Jan-20
0001457453	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457458	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457457	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457456	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457459	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457450	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457460	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457452	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457468	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457454	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457451	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457461	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457462	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457463	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457464	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457465	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457467	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457469	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457470	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457471	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001457472	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457455	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457466	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543594	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543614	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543593	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543595	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543596	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543597	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543598	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543599	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543600	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543601	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543602	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543603	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543605	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543606	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543607	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543608	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543609	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543610	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543611	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543612	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543613	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543592	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001543604	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	03-Jan-20
0001457446	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457439	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457440	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457441	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457442	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457443	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457438	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457445	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457430	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457447	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457444	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457437	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457435	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457433	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457431	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457429	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457428	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457427	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001457448	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457426	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457436	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457432	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001457434	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543571	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543582	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543590	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543581	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543580	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543579	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543578	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543570	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543585	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543572	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543573	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543574	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543575	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543576	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543577	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543589	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543568	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543586	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543587	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543569	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543588	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543584	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001543583	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	03-Jan-20
0001331315	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331316	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331323	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331318	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331319	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331320	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331322	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331324	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001331321	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457422	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457423	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457413	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457421	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457420	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457419	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457418	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001457417	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457416	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457415	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457414	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457412	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457424	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001457411	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543536	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543540	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543541	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543542	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543539	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543537	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543535	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543534	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543533	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543532	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543531	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543520	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543529	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543528	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543527	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001543526	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543525	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543538	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543524	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543523	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543522	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543521	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001543530	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	03-Jan-20
0001588708	-	Applied Biosystems Hi-Di Formamide	25	Milliliter(ML)	06-Jan-20
0001588710	-	NIOBIUM STANDARD SOLUTION	125	Milliliter(ML)	06-Jan-20
0001552434	-	COLORTREND PHTHALO BLUE E	1	Liters(L)	06-Jan-20
0001552435	-	COLORTREND PHTHALO BLUE E	1	Liters(L)	06-Jan-20
0001552436	-	COLORTREND PHTHALO BLUE E	1	Liters(L)	06-Jan-20
0001552437	-	COLORTREND PHTHALO BLUE E	1	Liters(L)	06-Jan-20
0001552438	-	COLORTREND PHTHALO BLUE E	1	Liters(L)	06-Jan-20
0001552439	-	COLORTREND PHTHALO BLUE E	1	Liters(L)	06-Jan-20
0001552440	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552443	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552450	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552449	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552448	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552447	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552451	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552444	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552446	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552442	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552441	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552445	-	808-9907 COLORTREND B LAMP BLACK	1	Liters(L)	06-Jan-20
0001552452	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552454	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552462	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552461	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552460	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552459	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552458	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552457	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552455	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552463	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552453	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552456	-	808-1810 COLORTREND C YELLOW OXIDE	1	Liters(L)	06-Jan-20
0001552248	-	ChemSafe 500C	5	Gallon(GAL)	06-Jan-20
0001552249	-	ChemSafe 500C	5	Gallon(GAL)	06-Jan-20
0001552252	-	ChemSafe 500C	5	Gallon(GAL)	06-Jan-20
0001552250	-	ChemSafe 500C	5	Gallon(GAL)	06-Jan-20
0001552251	-	ChemSafe 500C	5	Gallon(GAL)	06-Jan-20
0001588797	-	NanoXact Gold Nanospheres Silica Shelled	1	Milliliter(ML)	06-Jan-20
0001588798	-	NanoXact Gold Nanospheres Silica Shelled	1	Milliliter(ML)	06-Jan-20
0001588865	7647-01-0	Hydrogen chloride 4M in 1 4-dioxane	100	Milliliter(ML)	06-Jan-20
0001588868	2206-26-0	ACETONITRILE D3	0.75	Milliliter(ML)	06-Jan-20
0001588872	56-40-6	GLYCINE	250	Gram(GM)	06-Jan-20
0001588920	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588929	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588928	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588921	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588922	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588923	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588924	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588925	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588926	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588927	7757-83-7	Silica 3 Reagent Powder Pillows	5	Milliliter(ML)	06-Jan-20
0001588930	123-86-4	N-BUTYL ACETATE	4	Liters(L)	06-Jan-20
0001588931	123-86-4	N-BUTYL ACETATE	4	Liters(L)	06-Jan-20
0000984402	-	PERMATEX ULTRA BLACK	95	Gram(GM)	06-Jan-20
0000984403	25322-68-3	POLYETHYLENE OXIDE	30	Gram(GM)	06-Jan-20
0000984404	9003-01-4	POLYACRYLIC ACID	30	Gram(GM)	06-Jan-20
0000984405	9003-05-8	POLYACRYLAMIDE	30	Gram(GM)	06-Jan-20
0000984406	-	HIGH VACUUM GREASE	60	Gram(GM)	06-Jan-20
0001588932	68-12-2	TMB Peroxidase (HRP) Substrate Kit 3 3' 5 5'-tetramethylbenzidine	40	Milliliter(ML)	06-Jan-20
0001588933	-	10X TRIS/TRICINE/SDS BUFFER	1	Liters(L)	06-Jan-20
0001542268	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542270	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542269	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542278	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542279	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542277	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542287	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001542286	-	Nitrate TNTplus Vial Test LR	250	Milliliter(ML)	06-Jan-20
0001588934	7782-63-0	IRON(II) SULFATE HEPTAHYDRATE	500	Gram(GM)	06-Jan-20
0001588936	104-15-4	Chlorine Free Indicator Solution 473 mL	473	Milliliter(ML)	06-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588937	104-15-4	Chlorine Free Indicator Solution 473 mL	473	Milliliter(ML)	06-Jan-20
0001588938	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588943	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588947	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588946	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588944	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588942	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588941	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588940	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588939	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588945	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	06-Jan-20
0001588948	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	24	Gram(GM)	06-Jan-20
0001588949	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	24	Gram(GM)	06-Jan-20
0001588950	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	24	Gram(GM)	06-Jan-20
0001588951	-	Ammonia TNTplus HR	50	Milliliter(ML)	06-Jan-20
0001588952	-	Ammonia TNTplus HR	50	Milliliter(ML)	06-Jan-20
0001588953	-	Ammonia TNTplus HR	50	Milliliter(ML)	06-Jan-20
0001588954	-	Ammonia TNTplus HR	50	Milliliter(ML)	06-Jan-20
0001588955	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Jan-20
0001588956	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	06-Jan-20
0001588957	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	06-Jan-20
0001588958	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	06-Jan-20
0001588959	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	06-Jan-20
0001588960	7789-19-7	COPPER(II) FLUORIDE	20	Gram(GM)	06-Jan-20
0001588961	163733-96-8	3 4 5-Trifluoroaniline	1	Gram(GM)	06-Jan-20
0001588962	302-95-4	SODIUM DEOXYCHOLATE	25	Gram(GM)	06-Jan-20
0001588963	126-73-8	TRIBUTYL PHOSPHATE	500	Milliliter(ML)	06-Jan-20
0001588964	126-73-8	TRIBUTYL PHOSPHATE	500	Milliliter(ML)	06-Jan-20
0001588965	126-73-8	TRIBUTYL PHOSPHATE	500	Milliliter(ML)	06-Jan-20
0001588966	7646-79-9	COBALT(II) CHLORIDE	100	Gram(GM)	06-Jan-20
0001588967	-	F(AB')2 FRAGMENT OF ANTI-MOUSE IG-G PEROXIDASE CONJUGATE	5	Milliliter(ML)	06-Jan-20
0001588968	-	CELL PROLIFERATION REAGENT KIT	8	Milliliter(ML)	06-Jan-20
0001588976	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588984	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588992	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589002	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589001	-	CLOROX	1	Gallon(GAL)	06-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589000	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588999	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588998	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588997	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589004	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588996	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588995	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588994	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588993	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589003	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588991	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588990	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588989	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588988	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588987	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588985	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588980	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588983	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588982	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588981	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588979	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588977	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589005	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588986	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589041	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001588978	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589031	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589033	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589006	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589034	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589035	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589036	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589037	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589038	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589030	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589040	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589032	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589042	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589043	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589044	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589045	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589046	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589047	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589048	-	CLOROX	1	Gallon(GAL)	06-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589049	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589050	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589039	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589021	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589007	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589008	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589009	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589010	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589011	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589012	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589013	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589014	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589015	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589016	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589017	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589018	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589020	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589029	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589023	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589024	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589028	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589027	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589022	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589026	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589019	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589025	-	CLOROX	1	Gallon(GAL)	06-Jan-20
0001589051	-	Cy3-CTP	100	NMOL	06-Jan-20
0001459367	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459403	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459399	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459396	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459372	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459402	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459401	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459404	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459400	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459371	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459370	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459369	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459368	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459397	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459391	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459395	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459394	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001459393	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459392	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459398	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459377	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459406	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459405	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459378	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459376	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459375	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459374	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459373	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459380	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459381	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459383	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459384	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459385	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459386	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459387	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459390	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459388	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459389	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459382	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001459379	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	06-Jan-20
0001624295	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	06-Jan-20
0001624296	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	06-Jan-20
0001624297	-	PB PENETRATING CATALYST	11	Ounces(OZ)	06-Jan-20
0001624298	-	PB PENETRATING CATALYST	11	Ounces(OZ)	06-Jan-20
0001624294	-	ULTRA BLACK GASKET MAKER	3.3	Ounces(OZ)	06-Jan-20
0001588198	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588200	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588205	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588204	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588203	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588201	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588199	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588202	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	07-Jan-20
0001588206	64742-53-6	UNIVOLT N 61	55	Gallon(GAL)	07-Jan-20
0001588698	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588707	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588706	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588705	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588701	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588704	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588700	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588699	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588703	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588702	-	16.5% Mini-PROTEAN Tris-Tricine Gel	15	Microliter	07-Jan-20
0001588783	1310-58-3	POTASSIUM HYDROXIDE	1	Kilograms(KG)	07-Jan-20
0001588784	-	ISOPROPANOL	4	Liters(L)	07-Jan-20
0001588786	-	ISOPROPANOL	4	Liters(L)	07-Jan-20
0001588787	-	ISOPROPANOL	4	Liters(L)	07-Jan-20
0001588785	-	ISOPROPANOL	4	Liters(L)	07-Jan-20
0001588788	-	L-LYSINE	100	Milliliter(ML)	07-Jan-20
0001588789	144-62-7	OXALIC ACID	100	Gram(GM)	07-Jan-20
0001588790	24589-78-4	N-METHYL-N-(TRIMETHYLSILYL) TRIFLUOROACETAMIDE	1	Milliliter(ML)	07-Jan-20
0001588791	24589-78-4	N-METHYL-N-(TRIMETHYLSILYL) TRIFLUOROACETAMIDE	1	Milliliter(ML)	07-Jan-20
0001588792	7790-29-6	RUBIDIUM IODIDE	10	Gram(GM)	07-Jan-20
0001588793	7789-17-5	CESIUM IODIDE	25	Gram(GM)	07-Jan-20
0001588794	7783-96-2	SILVER IODIDE	10	Gram(GM)	07-Jan-20
0001588795	1318-74-7	KAOLINITE	1	Kilograms(KG)	07-Jan-20
0001588796	1318-74-7	KAOLINITE	1	Kilograms(KG)	07-Jan-20
0001588856	-	VeroClear RGD810	3.6	Kilograms(KG)	07-Jan-20
0001588857	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588859	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588858	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588860	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588861	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588862	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588864	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588863	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	07-Jan-20
0001588866	-	ISOPROPANOL 70%	1	Liters(L)	07-Jan-20
0001588867	79-31-2	ISOBUTYRIC ACID	100	Milliliter(ML)	07-Jan-20
0001588869	71-23-8	1-PROPANOL	2	Liters(L)	07-Jan-20
0001588870	67-56-1	METHANOL	1	Liters(L)	07-Jan-20
0001588871	298-07-7	BIS(2-ETHYLHEXYL) PHOSPHATE	500	Gram(GM)	07-Jan-20
0001588873	7782-86-7	Mercury(I) nitrate dihydrate	50	Gram(GM)	07-Jan-20
0001588874	7782-86-7	Mercury(I) nitrate dihydrate	50	Gram(GM)	07-Jan-20
0001588875	-	MERCURY(II) NITRATE	50	Gram(GM)	07-Jan-20
0001588876	-	MERCURY(II) NITRATE	50	Gram(GM)	07-Jan-20
0001588878	64-18-6	FORMIC ACID	500	Milliliter(ML)	07-Jan-20
0001588879	141556-45-8	1 3-Bis(2 4 6-trimethylphenyl)imidazolium chloride	5	Gram(GM)	07-Jan-20
0001588880	58479-61-1	TERT-BUTYLCHLORODIPHENYLSILANE	100	Gram(GM)	07-Jan-20
0001588881	7440-02-0	NICKEL POWDER	100	Gram(GM)	07-Jan-20
0001588882	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	5	Gram(GM)	07-Jan-20
0001588883	7789-12-0	SODIUM DICHROMATE DIHYDRATE	2.5	Kilograms(KG)	07-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588884	56-75-7	CHLORAMPHENICOL	100	Gram(GM)	07-Jan-20
0001588885	-	Methyl Ethyl Ketone (Certified ACS)	1	Liters(L)	07-Jan-20
0001588886	-	SILICONE POLYMER	1	Pint(PT)	07-Jan-20
0001588887	-	SILICONE POLYMER	1	Pint(PT)	07-Jan-20
0001540936	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001588888	778-25-6	DIPHENYLMETHYL SILIONOL	1	Pint(PT)	07-Jan-20
0001588889	778-25-6	DIPHENYLMETHYL SILIONOL	1	Pint(PT)	07-Jan-20
0001588890	1310-66-3	LITHIUM HYDROXIDE MONOHYDRATE	2	Kilograms(KG)	07-Jan-20
0001540945	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001588891	-	SPRAY ADHESIVE	18	Ounces(OZ)	07-Jan-20
0001588892	-	SPRAY ADHESIVE	18	Ounces(OZ)	07-Jan-20
0001588893	-	SPRAY ADHESIVE	18	Ounces(OZ)	07-Jan-20
0001540954	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001588894	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588899	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588902	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588905	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588904	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588903	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588897	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588901	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588896	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588900	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588895	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001588898	-	ULTRAGRADE 19 PUMP OIL	1	Liters(L)	07-Jan-20
0001540963	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001588906	107-21-1	ETHYLENE GLYCOL	4	Liters(L)	07-Jan-20
0001588907	506-87-6	AMMONIUM CARBONATE	500	Gram(GM)	07-Jan-20
0001588908	506-87-6	AMMONIUM CARBONATE	500	Gram(GM)	07-Jan-20
0001540972	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001540981	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001588909	-	RESBOND 904 ZIRCONIUM ADHESIVE	1	Pint(PT)	07-Jan-20
0001540990	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001540928	25038-60-2	POLYSTYRENE LATEX SPHERES 0.079 microns	10	Milliliter(ML)	07-Jan-20
0001588910	-	Resbond 905 Low Expansion Adhesive	1	Pint(PT)	07-Jan-20
0001588914	64-17-5	ALCOHOL REAGENT	4	Liters(L)	07-Jan-20
0001588915	108-88-3	TOLUENE	2	Liters(L)	07-Jan-20
0001588916	108-88-3	TOLUENE	2	Liters(L)	07-Jan-20
0001588917	108-88-3	TOLUENE	2	Liters(L)	07-Jan-20
0001588918	108-88-3	TOLUENE	2	Liters(L)	07-Jan-20
0001588919	007697-37-2	NITRIC ACID	2.5	Liters(L)	07-Jan-20
0001588935	64-18-6	FORMIC ACID	500	Milliliter(ML)	07-Jan-20
0001588969	142-82-5	HEPTANE	1	Liters(L)	07-Jan-20
0001588970	67-56-1	METHANOL	1	Liters(L)	07-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588971	1336-21-6	AMMONIUM HYDROXIDE 28-30%	100	Milliliter(ML)	07-Jan-20
0001588972	-	VITA-D-CHLOR SLO-TABS	35	Pounds(LB)	07-Jan-20
0001588975	-	VITA-D-CHLOR SLO-TABS	35	Pounds(LB)	07-Jan-20
0001588974	-	VITA-D-CHLOR SLO-TABS	35	Pounds(LB)	07-Jan-20
0001588973	-	VITA-D-CHLOR SLO-TABS	35	Pounds(LB)	07-Jan-20
0001588877	29261-33-4	Tetrafluorotetracyanoquinodimethane	100	Milligram(MG)	07-Jan-20
0001589071	-	TECCEM Fluoronox MS 30/2	800	Gram(GM)	07-Jan-20
0001589073	-	TECCEM Fluoronox MS 30/2	800	Gram(GM)	07-Jan-20
0001589072	-	TECCEM Fluoronox MS 30/2	800	Gram(GM)	07-Jan-20
0001589074	-	TECCEM Fluoronox MS 30/2	10	Kilograms(KG)	07-Jan-20
0001589075	-	TECCEM Fluoronox MS 30/2	10	Kilograms(KG)	07-Jan-20
0001589076	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	07-Jan-20
0001589077	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	07-Jan-20
0001589078	-	NAFION NR50 BEADS	10	Gram(GM)	07-Jan-20
0001589079	7631-86-9	COLLODION FLEXIBLE	150	Milliliter(ML)	07-Jan-20
0001589080	7790-86-5	CERIUM(III) CHLORIDE	50	Gram(GM)	07-Jan-20
0001589081	7790-86-5	CERIUM(III) CHLORIDE	50	Gram(GM)	07-Jan-20
0001589082	7790-86-5	CERIUM(III) CHLORIDE	50	Gram(GM)	07-Jan-20
0001589083	50-99-7	DEXTROSE ANHYDROUS (D-GLUCOSE)	500	Gram(GM)	07-Jan-20
0001589084	-	BD Difco Dehydrated Culture Media: Marine Broth 2216	500	Gram(GM)	07-Jan-20
0001624299	-	Castrol Transynd Allison Transmission Fluid	5	Gallon(GAL)	07-Jan-20
0001624300	-	Castrol Transynd Allison Transmission Fluid	5	Gallon(GAL)	07-Jan-20
0001621306	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621316	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621320	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621319	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621307	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621317	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621315	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621314	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621313	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621312	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621311	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621310	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621308	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621318	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621309	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	07-Jan-20
0001621321	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621326	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621325	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621324	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621322	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621331	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621332	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621334	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621330	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621335	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621329	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621328	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621327	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621333	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621323	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621368	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621393	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621392	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621391	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621390	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621389	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621388	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621386	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621387	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621380	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621366	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621364	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621365	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621367	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621369	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621385	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621384	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621383	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621381	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621379	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621374	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621370	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621372	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621382	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621373	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621378	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621371	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621375	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621376	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621377	-	UHP Nitrogen	220	Cubic Feet(CF)	07-Jan-20
0001621356	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001621358	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001621359	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001621362	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001621360	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001621357	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001621361	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	07-Jan-20
0001453596	9004-54-0	DEXTRAN	50	Gram(GM)	07-Jan-20
0001543476	9012-36-6	AGAROSE	100	Gram(GM)	07-Jan-20
0001543477	-	QUICKTITE INSTANT ADHESIVE GEL	4	Gram(GM)	07-Jan-20
0001543479	-	QUICKTITE INSTANT ADHESIVE GEL	4	Gram(GM)	07-Jan-20
0001543480	-	QUICKTITE INSTANT ADHESIVE GEL	4	Gram(GM)	07-Jan-20
0001543478	-	QUICKTITE INSTANT ADHESIVE GEL	4	Gram(GM)	07-Jan-20
0001621436	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621440	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621441	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621442	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621443	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621444	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621445	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621464	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621446	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621447	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621448	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621449	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621450	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621451	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621452	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621454	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621455	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621453	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621461	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621460	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621459	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621458	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621438	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621456	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621439	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621463	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621465	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621462	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621437	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621457	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621466	74-98-6	PROPANE	100	Pounds(LB)	08-Jan-20
0001621471	74-98-6	PROPANE	100	Pounds(LB)	08-Jan-20
0001621467	74-98-6	PROPANE	100	Pounds(LB)	08-Jan-20
0001621468	74-98-6	PROPANE	100	Pounds(LB)	08-Jan-20
0001621470	74-98-6	PROPANE	100	Pounds(LB)	08-Jan-20
0001621469	74-98-6	PROPANE	100	Pounds(LB)	08-Jan-20
0001621472	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621473	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621474	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621475	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621476	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621477	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621478	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621479	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621502	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621496	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621486	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621487	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621488	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621489	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621490	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621491	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621492	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621493	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621485	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621495	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621497	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621498	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621501	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621500	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621503	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621504	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621505	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621506	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621507	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621508	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621494	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621483	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621482	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621481	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621480	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621499	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621484	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621243	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621233	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621234	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621235	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621236	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621237	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621238	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621239	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621240	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621242	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621230	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621244	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621245	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621246	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621247	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621248	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621249	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621241	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621232	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621231	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621297	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621291	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621292	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621293	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621294	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621295	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621296	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621298	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621299	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621300	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621301	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621302	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621303	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621304	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001621305	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	08-Jan-20
0001589085	82452-93-5	Calix[8]arene	1	Gram(GM)	08-Jan-20
0001621256	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621262	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621260	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621259	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621258	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621257	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621261	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621254	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621253	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621252	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621251	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621255	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621250	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001621263	74-98-6	PROPANE	50	Pounds(LB)	08-Jan-20
0001589086	77-92-9	CITRIC ACID ANHYDROUS	500	Gram(GM)	08-Jan-20
0001589087	10043-35-3	BORIC ACID	2	Kilograms(KG)	08-Jan-20
0001589088	10043-35-3	BORIC ACID	2	Kilograms(KG)	08-Jan-20
0001589089	-	FULLCURE 705	3.6	Kilograms(KG)	08-Jan-20
0001589090	67-63-0	ISOPROPYL ALCOHOL	4	Liters(L)	08-Jan-20
0001589091	302-95-4	SODIUM DEOXYCHOLATE	25	Gram(GM)	08-Jan-20
0001589092	20624-25-3	SODIUM DIETHYLDITHIOCARBAMATE TRIHYDRATE	100	Gram(GM)	08-Jan-20
0001589093	13759-92-7	EUROPIUM(III) CHLORIDE HEXAHYDRATE	25	Gram(GM)	08-Jan-20
0001589094	16961-25-4	Gold(III) chloride trihydrate	1	Gram(GM)	08-Jan-20
0001589095	2751-90-8	TETRAPHENYLPHOSPHONIUM BROMIDE	100	Gram(GM)	08-Jan-20
0001589096	5972-73-6	AMMONIUM OXALATE MONOHYDRATE	100	Gram(GM)	08-Jan-20
0001589097	1072-62-4	2-Ethylimidazole	100	Gram(GM)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589098	51-17-2	BENZIMIDAZOLE	100	Gram(GM)	08-Jan-20
0001621276	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621268	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621264	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621265	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621278	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621267	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621277	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621269	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621270	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621271	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621272	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621273	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621274	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621275	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001621266	-	ARGON COMPRESSED	220	Cubic Feet(CF)	08-Jan-20
0001589099	1306-38-3	CERIUM(IV) OXIDE	100	Milliliter(ML)	08-Jan-20
0001621509	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621511	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621517	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621516	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621515	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621514	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621512	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621510	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621513	-	Compressed Air	220	Cubic Feet(CF)	08-Jan-20
0001621518	-	75% ARGON/25% CARBON DIOXIDE	220	Cubic Feet(CF)	08-Jan-20
0001621520	-	75% ARGON/25% CARBON DIOXIDE	220	Cubic Feet(CF)	08-Jan-20
0001621519	-	75% ARGON/25% CARBON DIOXIDE	220	Cubic Feet(CF)	08-Jan-20
0001621526	7440-59-7	HELIUM GAS	100	Liters(L)	08-Jan-20
0001621522	-	Oxygen Nitrogen	100	Cubic Feet(CF)	08-Jan-20
0001621524	-	Oxygen Nitrogen	100	Cubic Feet(CF)	08-Jan-20
0001621523	-	Oxygen Nitrogen	100	Cubic Feet(CF)	08-Jan-20
0001621525	7440-63-3	XENON	100	Cubic Feet(CF)	08-Jan-20
0001589100	-	Micro particle size standard based on polystyrene monodisperse	10	Milliliter(ML)	08-Jan-20
0001589101	326-90-9	4 4 4-Trifluoro-1-(2-furyl)-1 3-butanedione	1	Gram(GM)	08-Jan-20
0001589102	326-90-9	4 4 4-Trifluoro-1-(2-furyl)-1 3-butanedione	1	Gram(GM)	08-Jan-20
0001589103	326-90-9	4 4 4-Trifluoro-1-(2-furyl)-1 3-butanedione	1	Gram(GM)	08-Jan-20
0001589104	17979-81-6	SODIUM TRIETHYLBOROHYDRIDE	100	Milliliter(ML)	08-Jan-20
0001574335	-	Metregrip 303 Activator	1	Pint(PT)	08-Jan-20
0001574336	-	Metregrip 303 Activator	1	Pint(PT)	08-Jan-20
0001574337	-	Metregrip 303 Base	1	Pint(PT)	08-Jan-20
0001574338	-	Metregrip 303 Base	1	Pint(PT)	08-Jan-20
0001574339	-	Metregrip 303 Activator	1	Pint(PT)	08-Jan-20
0001574340	-	Metregrip 303 Activator	1	Pint(PT)	08-Jan-20
0001574341	-	Metregrip 303 Base	1	Pint(PT)	08-Jan-20
0001574342	-	Metregrip 303 Base	1	Pint(PT)	08-Jan-20
0001552464	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	08-Jan-20
0001552466	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	08-Jan-20
0001552467	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	08-Jan-20
0001552468	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552465	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	08-Jan-20
0001552469	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	08-Jan-20
0001552472	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	08-Jan-20
0001552470	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	08-Jan-20
0001552471	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	08-Jan-20
0001552473	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	08-Jan-20
0001552474	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	08-Jan-20
0001552478	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	08-Jan-20
0001552477	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	08-Jan-20
0001552476	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	08-Jan-20
0001552475	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	08-Jan-20
V00000517F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jan-20
V00000517E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jan-20
0001552480	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552500	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552512	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552504	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552519	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552518	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552517	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552516	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552515	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552521	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552513	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552522	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552511	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552510	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552509	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552508	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552507	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552506	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552505	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552514	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552531	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552539	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552538	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552537	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552536	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552535	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552534	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552520	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552532	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552523	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552530	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552529	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552528	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552527	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552526	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552498	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552524	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552533	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552483	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552503	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552481	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552525	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552482	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552484	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552485	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552486	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552487	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552488	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552489	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552490	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552499	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552491	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552502	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552501	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552497	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552496	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552495	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552494	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552493	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552492	-	LYSOL BRAND III	13	Ounces(OZ)	08-Jan-20
0001552540	-	SULLAIR SULLUBE	5	Gallon(GAL)	08-Jan-20
0001552541	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552556	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552550	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552546	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552547	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552548	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552549	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552545	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552551	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552552	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552553	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552559	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552555	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552557	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552558	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552560	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552554	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552542	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552543	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552544	-	MOBILITH SHC 220	13	Ounces(OZ)	08-Jan-20
0001552561	-	KUBOTA UDT UNIVERSAL TRANS HYDRAULIC FLUID	1	Gallon(GAL)	08-Jan-20
0001552562	-	KUBOTA UDT UNIVERSAL TRANS HYDRAULIC FLUID	1	Gallon(GAL)	08-Jan-20
0000984407	-	COMET DISINFECTANT	14	Ounces(OZ)	08-Jan-20
0001419473	-	545 THREAD SEALANT	50	Milliliter(ML)	08-Jan-20
0000984408	-	TRYPTIC SOY BROTH	500	Gram(GM)	08-Jan-20
0000984409	-	TRYPTIC SOY BROTH	500	Gram(GM)	08-Jan-20
0001624301	-	LOCTITE THREADLOCKER	0.34	Ounces(OZ)	09-Jan-20
0000984412	-	NEVER-SEEZ	2	Ounces(OZ)	09-Jan-20
0000984411	-	NEVER-SEEZ	2	Ounces(OZ)	09-Jan-20
0000984410	-	NEVER-SEEZ	2	Ounces(OZ)	09-Jan-20
0000984414	-	GEAR LUBRICANT	2	Ounces(OZ)	09-Jan-20
0000984415	-	GEAR LUBRICANT	2	Ounces(OZ)	09-Jan-20
0000984413	-	GEAR LUBRICANT	2	Ounces(OZ)	09-Jan-20
0001588912	-	Resbond 919 Electrically Resistant Adhesive Powder	1	Pint(PT)	09-Jan-20
0001588911	-	Resbond 908 Powder	1	Pint(PT)	09-Jan-20
0001588913	-	Durabond 952 Base	1	Pint(PT)	09-Jan-20
0000984416	-	PLASTER OF PARIS	25	Pounds(LB)	09-Jan-20
0000984417	65997-15-1	PORTLAND CEMENT	50	Pounds(LB)	09-Jan-20
0000984418	65997-15-1	PORTLAND CEMENT	50	Pounds(LB)	09-Jan-20
0000984419	-	2 TON EPOXY	25	Milliliter(ML)	09-Jan-20
V000005194	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V00000519A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V000005199	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005198	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V000005197	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V00000519B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V000005195	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V000005193	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V000005192	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
V000005196	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	09-Jan-20
0001552563	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	09-Jan-20
0001552566	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	09-Jan-20
0001552564	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	09-Jan-20
0001552565	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	09-Jan-20
0001552567	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	09-Jan-20
0001552568	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	09-Jan-20
0001552569	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	09-Jan-20
0001552570	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	09-Jan-20
0001552571	-	PSX 700 CURE	0.2	Gallon(GAL)	09-Jan-20
0001552572	-	PSX 700 CURE	0.2	Gallon(GAL)	09-Jan-20
0001552573	-	PSX 700 CURE	0.2	Gallon(GAL)	09-Jan-20
0001552574	-	PSX 700 CURE	0.2	Gallon(GAL)	09-Jan-20
V00000519F	-	PSX 700 pearl gray resin	1	Gallon(GAL)	09-Jan-20
V00000519E	-	PSX 700 pearl gray resin	1	Gallon(GAL)	09-Jan-20
V00000519D	-	PSX 700 pearl gray resin	1	Gallon(GAL)	09-Jan-20
V00000519C	-	PSX 700 pearl gray resin	1	Gallon(GAL)	09-Jan-20
0001552575	-	COTE ALL SAFETY YELLOW	1	Gallon(GAL)	09-Jan-20
0001552576	-	COTE ALL SAFETY YELLOW	1	Gallon(GAL)	09-Jan-20
V0000051A1	-	COTE ALL WHITE BASE	1	Gallon(GAL)	09-Jan-20
V0000051A0	-	COTE ALL WHITE BASE	1	Gallon(GAL)	09-Jan-20
V0000051A3	-	Cote All Gloss Jet Black	1	Gallon(GAL)	09-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000051A2	-	Cote All Gloss Jet Black	1	Gallon(GAL)	09-Jan-20
0000984420	26499-65-0	W-60 Oil Well Cement	50	Pounds(LB)	09-Jan-20
0000984421	26499-65-0	W-60 Oil Well Cement	50	Pounds(LB)	09-Jan-20
0001552577	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552585	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552586	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552584	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552583	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552582	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552581	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552580	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552579	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0001552578	-	MOBIL GREASE 28	13.4	Ounces(OZ)	09-Jan-20
0000984422	-	UV15X-6NonMed-2	1	Pint(PT)	09-Jan-20
0001588799	-	Kester Solder Paste EP256 No-Clean	50	Gram(GM)	10-Jan-20
0001589053	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589056	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589057	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589054	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589058	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589060	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589055	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589062	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589063	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589064	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589066	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589059	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589067	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589068	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589069	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589070	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589065	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589061	007697-37-2	NITRIC ACID	2	Liters(L)	10-Jan-20
0001589105	7782-40-3	Diamond Powder	2	Kilograms(KG)	10-Jan-20
0001589106	24968-79-4	Poly(acrylonitrile-co-methyl acrylate)	10	Gram(GM)	10-Jan-20
0001589108	24968-79-4	Poly(acrylonitrile-co-methyl acrylate)	10	Gram(GM)	10-Jan-20
0001589109	24968-79-4	Poly(acrylonitrile-co-methyl acrylate)	10	Gram(GM)	10-Jan-20
0001589107	24968-79-4	Poly(acrylonitrile-co-methyl acrylate)	10	Gram(GM)	10-Jan-20
0001589110	24968-79-4	Poly(acrylonitrile-co-methyl acrylate)	10	Gram(GM)	10-Jan-20
0001589111	67-68-5	DIMETHYL SULFOXIDE	500	Milliliter(ML)	10-Jan-20
0001589112	78092-53-2	4-TERT-BUTYLCALIX[6]ARENE	5	Gram(GM)	10-Jan-20
0001589113	78092-53-2	4-TERT-BUTYLCALIX[6]ARENE	5	Gram(GM)	10-Jan-20
0001589114	7681-11-0	POTASSIUM IODIDE	500	Gram(GM)	10-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589115	7681-11-0	POTASSIUM IODIDE	500	Gram(GM)	10-Jan-20
0001589116	7789-23-3	POTASSIUM FLUORIDE	500	Gram(GM)	10-Jan-20
0001589117	7789-23-3	POTASSIUM FLUORIDE	500	Gram(GM)	10-Jan-20
0001589118	7758-02-3	POTASSIUM BROMIDE	2.5	Kilograms(KG)	10-Jan-20
0001589119	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589124	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589131	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589130	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589129	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589128	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589127	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589132	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589125	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589122	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589123	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589121	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589126	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589134	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589135	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589136	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589120	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589133	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	10-Jan-20
0001589137	-	TRICINE SAMPLE BUFFER	30	Milliliter(ML)	10-Jan-20
0001589138	16731-68-3	2-Undecylimidazole	25	Gram(GM)	10-Jan-20
0001589139	16731-68-3	2-Undecylimidazole	25	Gram(GM)	10-Jan-20
0001589140	16731-68-3	2-Undecylimidazole	25	Gram(GM)	10-Jan-20
0001589141	-	ETHANOL 200 PROOF	1	Gallon(GAL)	10-Jan-20
0001589142	-	ETHANOL 200 PROOF	1	Gallon(GAL)	10-Jan-20
0001589143	110-86-1	PYRIDINE	1	Liters(L)	10-Jan-20
0001589144	10026-07-0	Tellurium tetrachloride	100	Gram(GM)	10-Jan-20
0001589145	920-66-1	1 1 1 3 3 3-HEXAFLUORO-2-PROPANOL	100	Gram(GM)	10-Jan-20
0001589146	75-05-8	ACETONITRILE ANHYDROUS	1	Liters(L)	10-Jan-20
0001589147	75-05-8	ACETONITRILE ANHYDROUS	1	Liters(L)	10-Jan-20
0001589148	-	ETHANOL 200 PROOF	1	Gallon(GAL)	10-Jan-20
0001589149	-	Hocut 8640	55	Gallon(GAL)	10-Jan-20
0001589150	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	10-Jan-20
0001589154	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	10-Jan-20
0001589155	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	10-Jan-20
0001589151	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	10-Jan-20
0001589152	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	10-Jan-20
0001589153	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	10-Jan-20
0001589156	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589161	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589160	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589166	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589165	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589164	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589163	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589162	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589167	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589157	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589159	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589158	64742-65-0	IVP 700	1	Gallon(GAL)	10-Jan-20
0001589168	7782-40-3	Diamond Powder	2	Kilograms(KG)	10-Jan-20
0001589169	7782-40-3	Diamond Powder	2	Kilograms(KG)	10-Jan-20
0001589170	-	ULTIMA GOLD AB	1	Liters(L)	10-Jan-20
0001589171	-	Yttrium-Chromium alloy	1	Kilograms(KG)	10-Jan-20
0001589172	-	TERT-BUTYL NITRITE	25	Gram(GM)	10-Jan-20
0001589173	865-49-6	CHLOROFORM D1	100	Milliliter(ML)	10-Jan-20
0001589174	865-49-6	CHLOROFORM D1	100	Milliliter(ML)	10-Jan-20
0001536433	-	Hydrochloric Acid	1	Liters(L)	10-Jan-20
0001536434	-	Hydrochloric Acid	1	Liters(L)	10-Jan-20
0001536435	-	Hydrochloric Acid	1	Liters(L)	10-Jan-20
0001536436	-	Hydrochloric Acid	1	Liters(L)	10-Jan-20
0001588800	107-14-2	CHLOROACETONITRILE	100	Gram(GM)	10-Jan-20
0001588801	74-88-4	IODOMETHANE	100	Gram(GM)	10-Jan-20
0001589175	-	PHOSPHORIC ACID	1	Kilograms(KG)	10-Jan-20
0001589177	-	PHOSPHORIC ACID	1	Kilograms(KG)	10-Jan-20
0001589178	-	PHOSPHORIC ACID	1	Kilograms(KG)	10-Jan-20
0001589176	-	PHOSPHORIC ACID	1	Kilograms(KG)	10-Jan-20
0001589179	127-19-5	N N-DIMETHYLACETAMIDE	1	Liters(L)	10-Jan-20
0001589180	127-19-5	N N-DIMETHYLACETAMIDE	1	Liters(L)	10-Jan-20
0001589181	-	ETHANOL DENATURED	1	Liters(L)	10-Jan-20
0001589182	-	ETHANOL DENATURED	1	Liters(L)	10-Jan-20
0001589183	7440-02-0	NICKEL POWDER	500	Gram(GM)	10-Jan-20
0001589184	7447-40-7	POTASSIUM CHLORIDE	100	Gram(GM)	10-Jan-20
0001589185	7447-40-7	POTASSIUM CHLORIDE	100	Gram(GM)	10-Jan-20
0001589186	-	MOBIL RARUS 829	5	Gallon(GAL)	10-Jan-20
0001589187	-	MOBIL RARUS 829	5	Gallon(GAL)	10-Jan-20
0001589193	-	DMPC POLAR LIPIDS 1GR	1	Gram(GM)	10-Jan-20
0001589194	-	DMPC POLAR LIPIDS 1GR	1	Gram(GM)	10-Jan-20
0001589195	-	DMPC POLAR LIPIDS 1GR	1	Gram(GM)	10-Jan-20
0001589196	-	DMPC POLAR LIPIDS 1GR	1	Gram(GM)	10-Jan-20
0001589197	-	AvrII	5000	Milliliter(ML)	10-Jan-20
0001589198	-	AvrII	5000	Milliliter(ML)	10-Jan-20
0001589199	-	QIAQUICK PCR PURIFICATION KIT	260	Milliliter(ML)	10-Jan-20
0001589200	-	QIAQUICK PCR PURIFICATION KIT	260	Milliliter(ML)	10-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589201	-	(1S)-(+)-10-NH4CSA Ammonium d-10-camphorsulfonate CD calibration standard	1	Gram(GM)	10-Jan-20
0001589202	-	3 3-DIAMINOBENZIDINE	5	Gram(GM)	10-Jan-20
0001589188	-	Henry Multipurpose Construction Adhesive	30	Ounces(OZ)	10-Jan-20
0001589190	-	Henry Multipurpose Construction Adhesive	30	Ounces(OZ)	10-Jan-20
0001589191	-	Henry Multipurpose Construction Adhesive	30	Ounces(OZ)	10-Jan-20
0001589192	-	Henry Multipurpose Construction Adhesive	30	Ounces(OZ)	10-Jan-20
0001589189	-	Henry Multipurpose Construction Adhesive	30	Ounces(OZ)	10-Jan-20
0001589203	147-81-9	DL-Arabinose	10	Gram(GM)	10-Jan-20
0001589204	-	DESS-MARTIN PERIODINANE	25	Gram(GM)	10-Jan-20
0001589205	-	DESS-MARTIN PERIODINANE	25	Gram(GM)	10-Jan-20
0001589206	-	DESS-MARTIN PERIODINANE	25	Gram(GM)	10-Jan-20
0001589207	-	DESS-MARTIN PERIODINANE	25	Gram(GM)	10-Jan-20
0001589208	109-76-2	1 3-DIAMINOPROPANE	500	Gram(GM)	10-Jan-20
0001589209	108-24-7	ACETIC ANHYDRIDE	1	Liters(L)	10-Jan-20
0001589210	128-09-6	N-CHLOROSUCCINIMIDE	500	Gram(GM)	10-Jan-20
0001589211	1336-21-6	Ammonium Hydroxide ACS Plus	1	Liters(L)	10-Jan-20
0001589212	429-41-4	TETRABUTYLAMMONIUM FLUORIDE 1.0M SOLUTION IN THF	100	Milliliter(ML)	10-Jan-20
0001589213	429-41-4	TETRABUTYLAMMONIUM FLUORIDE 1.0M SOLUTION IN THF	100	Milliliter(ML)	10-Jan-20
0001589214	-	DIISOPROPYLAMINE 99%	100	Milliliter(ML)	10-Jan-20
0001589215	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589240	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589245	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589256	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589257	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589238	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589258	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589239	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589241	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589242	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589244	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589224	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589246	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589247	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589248	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589249	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589250	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589251	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589252	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589253	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589254	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589255	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589243	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589227	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589269	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589217	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589216	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589218	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589219	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589220	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589221	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589222	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589223	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589226	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589225	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589237	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589228	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589229	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589230	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589231	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589232	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589233	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589234	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589235	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589236	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589259	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589276	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589267	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589286	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589285	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589284	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589283	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589282	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589281	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589280	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589279	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589260	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589277	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589275	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589265	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589261	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589262	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589278	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589264	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589274	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589266	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589268	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589270	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589271	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589272	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589273	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589263	1336-21-6	AMMONIUM HYDROXIDE 29%	2.5	Liters(L)	10-Jan-20
0001589287	666-52-4	ACETONE D6	50	Gram(GM)	10-Jan-20
0001589288	110-86-1	PYRIDINE EXTRA DRY	500	Milliliter(ML)	10-Jan-20
0001589289	110-86-1	PYRIDINE EXTRA DRY	500	Milliliter(ML)	10-Jan-20
0001639069	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639076	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639070	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639071	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639072	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639073	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639074	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639075	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639077	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639078	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.75	Ounces(OZ)	10-Jan-20
0001639035	-	VACTRA II OIL	5	Gallon(GAL)	10-Jan-20
0001639034	-	MOBIL DTE 24	5	Gallon(GAL)	10-Jan-20
0001639051	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639052	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639053	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639054	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639055	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639056	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639057	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639059	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639060	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639061	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639062	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639063	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639066	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639064	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639065	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639058	-	HIT-RE 500 V3	69.8	Ounces(OZ)	10-Jan-20
0001639039	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639047	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639040	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639041	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639042	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639043	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639044	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639050	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639046	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639048	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639049	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639045	-	WD-40 AEROSOL	11	Ounces(OZ)	10-Jan-20
0001639018	-	HIT-RE 500 V3	11.1	Ounces(OZ)	10-Jan-20
0001639019	-	HIT-RE 500 V3	11.1	Ounces(OZ)	10-Jan-20
0001639017	-	MOBIL VACUOLINE 1405	5	Gallon(GAL)	10-Jan-20
0001624302	-	LUBRA-SEAL	5	Gallon(GAL)	13-Jan-20
0001624303	-	LUBRA-SEAL	5	Gallon(GAL)	13-Jan-20
0001624305	-	LUBRA-SEAL	5	Gallon(GAL)	13-Jan-20
0001624304	-	LUBRA-SEAL	5	Gallon(GAL)	13-Jan-20
0001434141	115-07-1	Victor Premium Hand Torch Fuel	14.1	Ounces(OZ)	13-Jan-20
0001434144	115-07-1	Victor Premium Hand Torch Fuel	14.1	Ounces(OZ)	13-Jan-20
0001434143	115-07-1	Victor Premium Hand Torch Fuel	14.1	Ounces(OZ)	13-Jan-20
0001434142	115-07-1	Victor Premium Hand Torch Fuel	14.1	Ounces(OZ)	13-Jan-20
0001434091	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434127	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434114	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434115	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434116	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434117	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434118	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434119	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434120	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434121	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434122	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434123	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434124	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434113	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434126	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434136	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434128	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434129	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434130	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434131	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434132	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434133	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434134	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434135	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434137	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434139	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434140	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434125	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434093	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434112	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434138	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434092	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434094	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434095	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434096	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434097	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434098	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434099	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434100	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434102	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434103	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434104	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434105	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434106	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434107	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434108	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434111	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434109	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434110	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434101	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	1.75	Ounces(OZ)	13-Jan-20
0001434081	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	13-Jan-20
0001434084	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	13-Jan-20
0001434082	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	13-Jan-20
0001434086	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	13-Jan-20
0001434083	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	13-Jan-20
0001434085	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434362	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434364	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434365	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434366	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434367	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434368	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434369	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434370	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434371	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434375	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434372	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434363	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434382	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434373	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434385	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434374	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434383	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434381	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434380	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434379	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434378	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434377	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434376	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434384	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434338	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434344	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434348	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434347	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434346	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434339	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434340	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434341	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434349	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434343	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434357	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434342	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434350	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434351	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434352	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434353	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434354	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434356	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434358	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434359	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434360	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434361	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434345	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434355	-	Rectorseal Blue+	8	Ounces(OZ)	13-Jan-20
0001434314	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434318	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434315	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434317	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434319	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434320	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434321	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434322	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434323	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434324	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434325	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434316	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	13-Jan-20
0001434326	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434335	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434327	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434336	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434337	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434334	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434333	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434332	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434331	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434330	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434329	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434328	-	RECTORSEAL T PLUS 2	16	Ounces(OZ)	13-Jan-20
0001434077	8042-47-5	Mueller Hydrant Lubricant	10.5	Ounces(OZ)	13-Jan-20
0001434078	8042-47-5	Mueller Hydrant Lubricant	10.5	Ounces(OZ)	13-Jan-20
0001434079	-	LUBRICANT (MOLYKOTE DC III COMPOUND)	5.3	Ounces(OZ)	13-Jan-20
0001434080	-	LUBRICANT (MOLYKOTE DC III COMPOUND)	5.3	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434230	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434242	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434232	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434236	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434231	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434233	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434234	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434235	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434237	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434239	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434241	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434243	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434244	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434240	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434238	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434289	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434274	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434276	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434277	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434278	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434279	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434280	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434281	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434282	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434283	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434284	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434285	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434286	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434301	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434288	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434270	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434290	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434291	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434292	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434293	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434294	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434295	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434296	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434297	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434298	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434299	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434300	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434287	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434258	-	LFP	5	Gallon(GAL)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434245	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434246	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434247	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434248	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434249	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434250	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434251	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434252	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434253	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434254	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434255	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434272	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434257	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434271	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434259	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434260	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434261	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434262	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434263	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434264	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434265	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434266	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434267	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434268	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434269	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434275	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434256	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434273	-	LFP	5	Gallon(GAL)	13-Jan-20
0001434183	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434185	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434192	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434191	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434190	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434189	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434188	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434186	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434184	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434187	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	16	Ounces(OZ)	13-Jan-20
0001434168	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434169	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434175	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434170	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434171	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434172	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434173	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434177	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434176	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434174	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434178	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	13-Jan-20
0001434182	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	13-Jan-20
0001434181	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	13-Jan-20
0001434180	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	13-Jan-20
0001434179	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	13-Jan-20
0001434156	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434164	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434165	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434157	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434158	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434159	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434160	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434161	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434167	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434163	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434166	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20
0001434162	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10.1	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434155	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	13-Jan-20
0001434148	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434151	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434153	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434152	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434149	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434154	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434150	-	Geocel 2300 Construction Tripolymer Sealant	10.3	Ounces(OZ)	13-Jan-20
0001434145	-	Hercules Staput	14	Ounces(OZ)	13-Jan-20
0001434147	-	Hercules Staput	14	Ounces(OZ)	13-Jan-20
0001434146	-	Hercules Staput	14	Ounces(OZ)	13-Jan-20
0001434302	-	Bridgit Lead Free Solder	1	Pounds(LB)	13-Jan-20
0001434304	-	Bridgit Lead Free Solder	1	Pounds(LB)	13-Jan-20
0001434305	-	Bridgit Lead Free Solder	1	Pounds(LB)	13-Jan-20
0001434303	-	Bridgit Lead Free Solder	1	Pounds(LB)	13-Jan-20
0001434306	-	MULTI-PURPOSE PLASTIC PIPE CEMENT	0.5	Pint(PT)	13-Jan-20
0001434307	-	MULTI-PURPOSE PLASTIC PIPE CEMENT	0.5	Pint(PT)	13-Jan-20
0001434308	-	CLEAR MEDIUM BODIED PVC CEMENT	1	Quarts(QT)	13-Jan-20
0001434309	-	PURPLE PRIMER	1	Quarts(QT)	13-Jan-20
0001434311	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	13-Jan-20
0001434313	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	13-Jan-20
0001434312	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	13-Jan-20
0001434197	-	NOKORODE SOLDERING PASTE	16	Ounces(OZ)	13-Jan-20
0001434198	-	NOKORODE SOLDERING PASTE	16	Ounces(OZ)	13-Jan-20
0001434199	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434200	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434201	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434202	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434203	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434071	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Pint(PT)	13-Jan-20
0001434072	-	PURPLE PRIMER FOR CPVC OR PVC	1	Pint(PT)	13-Jan-20
0001434386	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434391	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434401	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434387	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434388	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434389	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434390	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434402	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434409	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434408	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434407	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434406	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434405	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434399	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434403	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434392	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434400	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434398	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434397	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434396	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434395	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434394	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434393	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434404	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	13-Jan-20
0001434410	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434420	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434423	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434411	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434412	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434413	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434414	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434415	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434416	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434417	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434433	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434419	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434432	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434421	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434422	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434424	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434426	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434427	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434428	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434429	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434430	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434431	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434418	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434425	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	4	Ounces(OZ)	13-Jan-20
0001434204	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434211	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434212	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434210	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434209	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434208	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434207	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434205	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434206	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434213	-	DOWSIL 733 Glass & Metal Sealant White	10.1	Ounces(OZ)	13-Jan-20
0001434214	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434215	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434224	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434223	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434222	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434221	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434220	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434219	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434218	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434216	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434225	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434217	-	Hercules Plumber's Caulk White	11	Ounces(OZ)	13-Jan-20
0001434226	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	8	Ounces(OZ)	13-Jan-20
0001434229	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	8	Ounces(OZ)	13-Jan-20
0001434227	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	8	Ounces(OZ)	13-Jan-20
0001434228	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	8	Ounces(OZ)	13-Jan-20
0001434193	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434195	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434194	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434196	-	silvabrite 100	1	Pint(PT)	13-Jan-20
0001434067	57-55-6	Arctik Snow PG-96	55	Gallon(GAL)	13-Jan-20
0001434070	57-55-6	Arctik Snow PG-96	55	Gallon(GAL)	13-Jan-20
0001434068	57-55-6	Arctik Snow PG-96	55	Gallon(GAL)	13-Jan-20
0001434069	57-55-6	Arctik Snow PG-96	55	Gallon(GAL)	13-Jan-20
0001434058	-	NOKORODE REGULAR PASTE FLUX	1	Pint(PT)	13-Jan-20
0001434059	-	NOKORODE REGULAR PASTE FLUX	1	Pint(PT)	13-Jan-20
0001434060	-	NOKORODE REGULAR PASTE FLUX	1	Pint(PT)	13-Jan-20
0001434061	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	13-Jan-20
0001434062	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	13-Jan-20
0001434063	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	13-Jan-20
0001434064	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434065	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434066	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434482	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.25	Pint(PT)	13-Jan-20
0001434483	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.25	Pint(PT)	13-Jan-20
0001434434	-	Hercules Wet Set PVC Aqua Blue Medium Body Fast Set	1	Quarts(QT)	13-Jan-20
0001434435	-	Hercules Wet Set PVC Aqua Blue Medium Body Fast Set	1	Quarts(QT)	13-Jan-20
0001434436	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	13-Jan-20
0001434437	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	13-Jan-20
0001386355	-	Denatured Ethyl Alcohol	1	Gallon(GAL)	13-Jan-20
0001434442	-	PVC PURPLE PRIMER	1	Quarts(QT)	13-Jan-20
0001434445	-	PVC PURPLE PRIMER	1	Quarts(QT)	13-Jan-20
0001434444	-	PVC PURPLE PRIMER	1	Quarts(QT)	13-Jan-20
0001434443	-	PVC PURPLE PRIMER	1	Quarts(QT)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434438	-	Staput plumbers putty	14	Ounces(OZ)	13-Jan-20
0001434441	-	Staput plumbers putty	14	Ounces(OZ)	13-Jan-20
0001434440	-	Staput plumbers putty	14	Ounces(OZ)	13-Jan-20
0001434439	-	Staput plumbers putty	14	Ounces(OZ)	13-Jan-20
0001434446	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434451	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434448	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434450	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434449	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434452	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434453	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434454	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434455	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434447	-	silvabrite 100	1	Pounds(LB)	13-Jan-20
0001434510	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	13-Jan-20
0001434511	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	13-Jan-20
0001434512	-	PURPLE PRIMER	1	Quarts(QT)	13-Jan-20
0001434513	-	PURPLE PRIMER	1	Quarts(QT)	13-Jan-20
0001434486	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434494	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434500	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434506	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434505	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434504	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434503	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434502	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434501	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434508	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434499	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434498	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434497	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434495	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434493	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434492	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434491	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434490	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434489	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434488	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434487	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434507	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434496	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20
0001434509	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639013	-	BLASOCUT 2000 Universal	5	Gallon(GAL)	13-Jan-20
0001639014	-	BLASOCUT 2000 Universal	5	Gallon(GAL)	13-Jan-20
0001639015	-	BLASOCUT 2000 Universal	5	Gallon(GAL)	13-Jan-20
0001639016	-	BLASOCUT 2000 Universal	5	Gallon(GAL)	13-Jan-20
0001638461	-	SNOOP LIQUID LEAK DETECTOR	8	Ounces(OZ)	13-Jan-20
0001638462	-	SNOOP LIQUID LEAK DETECTOR	8	Ounces(OZ)	13-Jan-20
0001588802	-	42003 High Build Primer Black	16	Ounces(OZ)	13-Jan-20
0001588803	-	42003 High Build Primer Black	16	Ounces(OZ)	13-Jan-20
0001588804	-	42003 High Build Primer Black	16	Ounces(OZ)	13-Jan-20
0001588805	-	42003 High Build Primer Black	16	Ounces(OZ)	13-Jan-20
0001588806	-	42003 High Build Primer Black	16	Ounces(OZ)	13-Jan-20
0001588807	-	42003 High Build Primer Black	16	Ounces(OZ)	13-Jan-20
0001588808	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588819	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588818	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588817	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588816	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588814	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588813	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588815	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588812	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588811	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588810	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588809	-	42043 High Build Primer White	16	Ounces(OZ)	13-Jan-20
0001588820	2867-47-2	2-(Dimethylamino)ethyl methacrylate	100	Milliliter(ML)	13-Jan-20
0001588821	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588826	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588830	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588823	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588825	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588827	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588828	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588829	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588822	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588824	7664-93-9	SULFURIC ACID 0.16 +/- .0005N	100	Milliliter(ML)	13-Jan-20
0001588831	872-50-4	1-METHYL-2-PYRROLIDINONE	2.5	Liters(L)	13-Jan-20
0001588832	811-98-3	METHANOL D4	0.6	Milliliter(ML)	13-Jan-20
0001588833	811-98-3	METHANOL D4	0.6	Milliliter(ML)	13-Jan-20
0001588834	506-61-6	Potassium dicyanoargentate	10	Gram(GM)	13-Jan-20
0001588835	462-08-8	3-AMINOPYRIDINE	25	Gram(GM)	13-Jan-20
0001539902	-	SYNTHETIC COMPRESSOR OIL 1200	4	Quarts(QT)	13-Jan-20
0001588836	7447-39-4	COPPER(II) CHLORIDE	1	Kilograms(KG)	13-Jan-20
0001539901	-	SYNTHETIC COMPRESSOR OIL 1200	4	Quarts(QT)	13-Jan-20
0001588837	1634-04-4	TERT-BUTYL METHYL ETHER	1	Liters(L)	13-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588838	110-00-9	FURAN	500	Milliliter(ML)	13-Jan-20
0001588839	110-00-9	FURAN	500	Milliliter(ML)	13-Jan-20
0001588840	26780-50-7	Resomer RG 653 H Poly(D L-lactide-co-glycolide)	1	Gram(GM)	13-Jan-20
0001588841	7775-41-9	SILVER(I) FLUORIDE	25	Gram(GM)	13-Jan-20
0001588842	7782-64-1	Manganese(II) fluoride	10	Gram(GM)	13-Jan-20
0001588843	7782-64-1	Manganese(II) fluoride	10	Gram(GM)	13-Jan-20
0001588844	55-22-1	ISONICOTINIC ACID	100	Gram(GM)	13-Jan-20
0001588845	534-16-7	SILVER CARBONATE	25	Gram(GM)	13-Jan-20
0001588846	1120-90-7	3-Iodopyridine	5	Gram(GM)	13-Jan-20
0001588847	5049-61-6	AMINOPYRAZINE	10	Gram(GM)	13-Jan-20
0001588849	-	PlasGRAY	500	Milliliter(ML)	13-Jan-20
0001589290	7439-97-6	MERCURY	0.5	Pounds(LB)	13-Jan-20
0001589291	7439-97-6	MERCURY	0.5	Pounds(LB)	13-Jan-20
0001589292	80441-55-0	6-(Tritylthio)-hexanoic acid	1	Gram(GM)	13-Jan-20
0001589293	586-91-4	Azobenzene-4 4'-dicarboxylic acid	1	Gram(GM)	13-Jan-20
0001589294	-	4929N SILVER COMPOSITION	100	Gram(GM)	13-Jan-20
0001589295	86-87-3	A-NAPTHALENE ACETIC ACID	100	Milliliter(ML)	13-Jan-20
V0000051B1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051A6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051AD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051AE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051AF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051B0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051AC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051A8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051A9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051A7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051AB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051AA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-Jan-20
V0000051BA	-	PROSEAL PROSEAL SPRAY FIBERSEAL	1	Gallon(GAL)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434484	-	LOCTITE 567 THREAD SEALANT	16	Ounces(OZ)	14-Jan-20
0001434485	-	LOCTITE 567 THREAD SEALANT	16	Ounces(OZ)	14-Jan-20
0001434087	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	14-Jan-20
0001434088	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	14-Jan-20
0001434089	-	Bridgit Lead Free Solder	1	Pint(PT)	14-Jan-20
0001434090	-	Bridgit Lead Free Solder	1	Pint(PT)	14-Jan-20
0001434310	-	Megaloc	0.5	Pint(PT)	14-Jan-20
0001434075	-	Bridgit Lead Free Solder	1	Pint(PT)	14-Jan-20
0001434076	-	Bridgit Lead Free Solder	1	Pint(PT)	14-Jan-20
0001434073	-	NOKORODE REGULAR PASTE FLUX	1	Pounds(LB)	14-Jan-20
0001434074	-	NOKORODE REGULAR PASTE FLUX	1	Pounds(LB)	14-Jan-20
0001434456	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434473	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434462	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434476	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434475	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434474	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434463	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434464	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434465	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434466	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434460	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434472	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434471	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434470	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434459	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434469	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434458	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434457	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434468	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434467	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434479	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434477	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434461	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001434478	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	14-Jan-20
0001644799	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	14-Jan-20
0001434480	-	Bridgit Lead Free Solder	1	Pounds(LB)	14-Jan-20
0001434481	-	Bridgit Lead Free Solder	1	Pounds(LB)	14-Jan-20
0001434514	-	Megaloc	0.5	Pint(PT)	14-Jan-20
0001434515	-	Megaloc	0.5	Pint(PT)	14-Jan-20
0001644800	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	14-Jan-20
0000984900	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001644805	-	FANTASTIK ALL PURPOSE CLEANER	4	Quarts(QT)	14-Jan-20
0001644806	-	FANTASTIK ALL PURPOSE CLEANER	2	Gallon(GAL)	14-Jan-20
0001644810	-	Nitrogen	300	Cubic Feet(CF)	14-Jan-20
0001644820	-	NITROGEN DIOXIDE 10 PPM BAL AIR	34	Liters(L)	14-Jan-20
0001644821	-	NITROGEN DIOXIDE 10 PPM BAL AIR	34	Liters(L)	14-Jan-20
0000984901	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0000984902	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0000984903	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0000984904	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0000984905	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0000984906	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0000984907	65997-15-1	PORTLAND CEMENT	38	Pounds(LB)	14-Jan-20
0001588725	-	HIGH VACUUM GREASE	5.3	Ounces(OZ)	14-Jan-20
0001588726	-	HIGH VACUUM GREASE	5.3	Ounces(OZ)	14-Jan-20
0001644837	-	20.9% Oxygen/Bal Nitrogen	103	Liters(L)	14-Jan-20
0001644838	-	20.9% Oxygen/Bal Nitrogen	103	Liters(L)	14-Jan-20
0001588306	-	Water-Based Adhesive Rubber Roof Coating	1	Quarts(QT)	14-Jan-20
0001644839	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	14-Jan-20
0001644840	-	VIREX Tb READY-TO-USE DISINFECTANT CLEANER (US)	1	Quarts(QT)	14-Jan-20
0001644811	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644812	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644804	-	EPOXY ENAMEL	11	Ounces(OZ)	14-Jan-20
0001644825	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644826	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644822	-	NITROGEN DIOXIDE 10 PPM BAL AIR	34	Liters(L)	14-Jan-20
0001644823	-	NITROGEN DIOXIDE 10 PPM BAL AIR	34	Liters(L)	14-Jan-20
0001644824	-	NITROGEN DIOXIDE 10 PPM BAL AIR	34	Liters(L)	14-Jan-20
0001644802	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	14-Jan-20
0001644801	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	14-Jan-20
0001644803	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	14-Jan-20
0001621279	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621285	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621289	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621288	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621287	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621286	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621284	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621280	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621281	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621283	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621290	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621282	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001644834	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644833	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644829	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644831	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644830	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644827	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644828	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001644832	-	100 ppm Isobutylene / 20.9% O2 / N2 balance	58	Liters(L)	14-Jan-20
0001621345	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621336	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621337	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621338	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621339	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621340	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621341	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621342	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621352	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621344	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621346	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621347	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621348	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621349	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621350	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621351	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621353	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621354	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621355	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621343	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001644819	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644816	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644815	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644814	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644813	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001644817	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001644818	-	1.45% CH4 / 15% O2 / 60 ppm CO / 20 ppm H2S / N2 balance	34	Liters(L)	14-Jan-20
0001621683	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621681	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621677	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621685	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621684	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621682	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621679	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621678	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621680	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	14-Jan-20
0001621686	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621695	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621696	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621694	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621693	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621700	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621697	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621698	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621692	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621699	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621689	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621690	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621687	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621691	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001621688	-	Refrigerant 22	25	Pounds(LB)	14-Jan-20
0001459407	68650-48-6	POLYAMIDE RESIN	6	Ounces(OZ)	14-Jan-20
0001459412	68650-48-6	POLYAMIDE RESIN	6	Ounces(OZ)	14-Jan-20
0001459411	68650-48-6	POLYAMIDE RESIN	6	Ounces(OZ)	14-Jan-20
0001459408	68650-48-6	POLYAMIDE RESIN	6	Ounces(OZ)	14-Jan-20
0001459409	68650-48-6	POLYAMIDE RESIN	6	Ounces(OZ)	14-Jan-20
0001459410	68650-48-6	POLYAMIDE RESIN	6	Ounces(OZ)	14-Jan-20
0001621394	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621430	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621429	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621397	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621396	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621395	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621420	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621411	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621412	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621413	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621414	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621415	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621416	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621410	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621417	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621401	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621419	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621398	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621406	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621405	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621404	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621403	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621402	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621428	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621400	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621399	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621418	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621435	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621432	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621424	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621434	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621427	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621409	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621407	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621422	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621431	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621425	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621426	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621421	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621408	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621433	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621423	-	UHP Nitrogen	220	Cubic Feet(CF)	14-Jan-20
0001621521	-	Oxygen Nitrogen	100	Cubic Feet(CF)	14-Jan-20
0001588848	7782-40-3	Diamond Powder	42	Kilograms(KG)	15-Jan-20
0001589296	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589306	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589305	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589304	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589303	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589302	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589307	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589299	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589298	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589297	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589300	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589301	007697-37-2	NITRIC ACID	500	Milliliter(ML)	15-Jan-20
0001589308	67-64-1	ACETONE	4	Liters(L)	15-Jan-20
0001589309	67-64-1	ACETONE	4	Liters(L)	15-Jan-20
0001589310	67-64-1	ACETONE	4	Liters(L)	15-Jan-20
0001589311	67-64-1	ACETONE	4	Liters(L)	15-Jan-20
0001589312	105-53-3	DIETHYL MALONATE	500	Gram(GM)	15-Jan-20
0001589313	9036-19-5	TRITON (R) X-100	500	Milliliter(ML)	15-Jan-20
0001589314	9002-93-1	Triton X-100	5	Milliliter(ML)	15-Jan-20
0001589315	10125-13-0	COPPER(II) CHLORIDE DIHYDRATE	50	Gram(GM)	15-Jan-20
0001589316	-	NAFION PERFLUORINATED ION EXCHANGE POWDER	25	Milliliter(ML)	15-Jan-20
0001589317	106-24-1	GERANIOL	1	Kilograms(KG)	15-Jan-20
0001589318	111-88-6	1-OCTANETHIOL	250	Milliliter(ML)	15-Jan-20
0001589319	-	Gadolinium(III) oxide 99.9%	100	Gram(GM)	15-Jan-20
0001589320	-	Gadolinium(III) oxide 99.9%	100	Gram(GM)	15-Jan-20
0001589321	4602-84-0	FARNESOL	1	Kilograms(KG)	15-Jan-20
0001589322	146462-25-1	2-Bromomethyl-6-pyridine carboxylic acidmethyl ester	5	Gram(GM)	15-Jan-20
0001589323	7632-04-4	SODIUM PERBORATE	500	Gram(GM)	15-Jan-20
0001589324	7782-42-5	GRAPHITE	113	Gram(GM)	15-Jan-20
0001589325	7782-42-5	GRAPHITE	113	Gram(GM)	15-Jan-20
0001552587	-	LYSOL BRAND III	13	Ounces(OZ)	15-Jan-20
0001552589	-	LYSOL BRAND III	13	Ounces(OZ)	15-Jan-20
0001552588	-	LYSOL BRAND III	13	Ounces(OZ)	15-Jan-20
0001552590	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	15-Jan-20
0001552591	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	15-Jan-20
0001644850	-	MOBIL SHC 630	1	Quarts(QT)	15-Jan-20
0001644853	-	MOBIL SHC 630	1	Quarts(QT)	15-Jan-20
0001644852	-	MOBIL SHC 630	1	Quarts(QT)	15-Jan-20
0001644851	-	MOBIL SHC 630	1	Quarts(QT)	15-Jan-20
0001644854	-	MOBIL SHC 630	1	Quarts(QT)	15-Jan-20
0001624306	Multi	The Right Stuff	7	Ounces(OZ)	15-Jan-20
0001624307	Multi	The Right Stuff	7	Ounces(OZ)	15-Jan-20
0001644861	-	GENERAL PURPOSE CLEANER	1.89	Liters(L)	15-Jan-20
0001644863	-	DEGREASER	1	Gallon(GAL)	15-Jan-20
0001644865	-	FANTASTIK ALL PURPOSE CLEANER	2	Quarts(QT)	15-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001644876	-	Aervoe Survey Marking Paint - Aerosol	34	Ounces(OZ)	15-Jan-20
0001644878	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644879	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644883	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644880	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644881	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644882	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644895	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644897	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644896	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644894	-	SAFETY YELLOW PAINT	1	Quarts(QT)	15-Jan-20
0001644893	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644902	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001644903	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	15-Jan-20
0001588309	7440-55-3	GALLIUM INGOT	50	Gram(GM)	16-Jan-20
0001588850	-	SODIUM BISULFITE 38-42%	55	Gallon(GAL)	16-Jan-20
0001588851	-	SODIUM BISULFITE 38-42%	55	Gallon(GAL)	16-Jan-20
0001588852	594-19-4	TERT-BUTYLLITHIUM	50	Milliliter(ML)	16-Jan-20
0001588853	594-19-4	TERT-BUTYLLITHIUM	50	Milliliter(ML)	16-Jan-20
0001589326	7440-69-9	BISMUTH	1	Pint(PT)	16-Jan-20
0001589328	-	mTeSR1	500	Milliliter(ML)	16-Jan-20
0001589329	-	mTeSR1	500	Milliliter(ML)	16-Jan-20
0001589330	-	GELCODE BLUE SAFE PROTEIN STAIN	1	Liters(L)	16-Jan-20
0001589331	80370-42-9	Ethyl-2-formyl-3-oxopropionate	100	Gram(GM)	16-Jan-20
0001589332	56553-60-7	Sodium Triacetoxyborohydride	100	Gram(GM)	16-Jan-20
0001589333	56553-60-7	Sodium Triacetoxyborohydride	100	Gram(GM)	16-Jan-20
0001589334	56553-60-7	Sodium Triacetoxyborohydride	100	Gram(GM)	16-Jan-20
0001589335	56553-60-7	Sodium Triacetoxyborohydride	100	Gram(GM)	16-Jan-20
0001589336	16288-26-7	PHENYLBIS(2 4 6-TRIMETHYLBENZOYL) PHOSPHINE OXIDE	50	Gram(GM)	16-Jan-20
0001589359	-	Horse Serum	500	Milliliter(ML)	16-Jan-20
0001589360	-	Horse Serum	500	Milliliter(ML)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621610	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621609	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621596	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621597	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621598	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621599	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621600	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621601	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621602	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621603	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621604	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621595	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621606	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621607	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621608	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621611	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621612	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621613	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621614	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621615	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621616	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621617	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621618	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621605	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621619	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621635	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621634	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621633	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621632	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621631	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621639	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621629	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621648	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621637	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621630	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621620	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621621	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621622	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621623	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621624	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621625	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621626	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621627	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621638	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621628	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621644	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621636	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621643	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621642	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621645	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621646	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621647	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621641	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621640	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	16-Jan-20
0001621582	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621581	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621591	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621590	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621583	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621594	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621593	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621584	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621592	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621587	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621585	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621580	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621586	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621589	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621588	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621574	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621579	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621578	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621577	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621575	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621573	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621572	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621571	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621576	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621567	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621569	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621568	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621570	-	UHP Nitrogen	220	Cubic Feet(CF)	16-Jan-20
0001621652	-	UHP Nitrogen	20	Cubic Feet(CF)	16-Jan-20
0001621653	-	UHP Nitrogen	20	Cubic Feet(CF)	16-Jan-20
0001621651	-	UHP Nitrogen	20	Cubic Feet(CF)	16-Jan-20
0001621654	-	UHP Nitrogen	20	Cubic Feet(CF)	16-Jan-20
0001621649	-	UHP Nitrogen	20	Cubic Feet(CF)	16-Jan-20
0001621650	-	UHP Nitrogen	20	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001534945	73602-61-6	TRIETHYLAMINE TRIHYDROFLUORIDE	100	Gram(GM)	16-Jan-20
0001534946	73602-61-6	TRIETHYLAMINE TRIHYDROFLUORIDE	100	Gram(GM)	16-Jan-20
0001534947	73602-61-6	TRIETHYLAMINE TRIHYDROFLUORIDE	100	Gram(GM)	16-Jan-20
0001534948	73602-61-6	TRIETHYLAMINE TRIHYDROFLUORIDE	100	Gram(GM)	16-Jan-20
0001589337	7775-27-1	SODIUM PERSULFATE	1	Kilograms(KG)	16-Jan-20
0001589338	7647-14-5	SODIUM CHLORIDE CERTIFIED ACS	1	Kilograms(KG)	16-Jan-20
0001589339	7646-85-7	ZINC CHLORIDE	10	Gram(GM)	16-Jan-20
0001589340	128-37-0	BUTYLATED HYDROXY TOLUENE	1	Gram(GM)	16-Jan-20
0001589342	-	YTTRIUM OXIDE AEROSOL	13	Ounces(OZ)	16-Jan-20
0001589343	-	Type ZO Blackbody	1	Pint(PT)	16-Jan-20
0001589344	-	EfferSan Multi-Purpose Disinfecting Tablets	3.6	Ounces(OZ)	16-Jan-20
0001589345	7440-02-0	NICKEL POWDER	500	Gram(GM)	16-Jan-20
0001589346	110-54-3	N-HEXANE	1	Liters(L)	16-Jan-20
0001589347	24424-99-5	Di-tert-butyl pyrocarbonate	250	Gram(GM)	16-Jan-20
0001589348	1122-58-3	4-DIMETHYLAMINOPYRIDINE	100	Gram(GM)	16-Jan-20
0001589349	76-05-1	TRIFLUOROACETIC ACID	100	Gram(GM)	16-Jan-20
0001589350	76-05-1	TRIFLUOROACETIC ACID	100	Gram(GM)	16-Jan-20
0001589351	-	TRIPHENYLMETHYL CHLORIDE	250	Gram(GM)	16-Jan-20
0001589353	-	BacTiter-Glo	100	Milliliter(ML)	16-Jan-20
0001589354	-	Instant Sticky-end Ligase Master Mix	25	Gram(GM)	16-Jan-20
0001589358	-	Instant Sticky-end Ligase Master Mix	25	Gram(GM)	16-Jan-20
0001589355	-	Instant Sticky-end Ligase Master Mix	25	Gram(GM)	16-Jan-20
0001589356	-	Instant Sticky-end Ligase Master Mix	25	Gram(GM)	16-Jan-20
0001589357	-	Instant Sticky-end Ligase Master Mix	25	Gram(GM)	16-Jan-20
0001589361	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589372	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589378	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589377	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589376	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589375	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589365	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589374	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589373	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589379	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589371	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589370	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589369	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589368	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589366	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589382	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589364	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589363	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589362	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589367	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589394	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589407	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589406	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589405	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589404	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589403	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589402	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589401	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589400	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589399	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589398	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589397	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589380	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589395	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589381	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589393	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589392	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589391	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589390	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589389	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589388	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589387	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589386	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589385	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589384	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589383	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589408	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589396	007697-37-2	NITRIC ACID	2.5	Liters(L)	16-Jan-20
0001589409	-	Kester Solder Paste EP256 No-Clean	50	Gram(GM)	16-Jan-20
0001589431	1222468-90-7	p-SCN-Bn-Deferoxamine	50	Milligram(MG)	16-Jan-20
0001589432	7647-17-8	CESIUM CHLORIDE	500	Gram(GM)	16-Jan-20
0001589433	71-36-3	1-BUTANOL	18	Liters(L)	16-Jan-20
0001589435	71-36-3	1-BUTANOL	18	Liters(L)	16-Jan-20
0001589434	71-36-3	1-BUTANOL	18	Liters(L)	16-Jan-20
0001589436	9048-46-8	BOVINE SERUM ALBUMIN	100	Gram(GM)	16-Jan-20
0001589437	78-27-3	1-Ethynyl-1-cyclohexanol	100	Milliliter(ML)	16-Jan-20
0001589438	13455-01-1	PHOSPHORUS (III) IODIDE	10	Gram(GM)	16-Jan-20
0001589439	67-66-3	CHLOROFORM	1	Liters(L)	16-Jan-20
0001589440	-	BORANE TETRAHYDROFURAN	500	Milliliter(ML)	16-Jan-20
0001419472	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419481	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419479	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001419476	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419480	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419477	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419478	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419486	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419487	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001419485	-	SOLDER PASTE	10	Gallon(GAL)	16-Jan-20
0001644961	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644965	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644962	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644963	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644964	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644966	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644968	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644967	-	P-10 (90% ARGON 10% METHANE)	300	Cubic Feet(CF)	16-Jan-20
0001644807	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	16-Jan-20
0001644862	7664-93-9	ANTI FOAM	1	Gallon(GAL)	16-Jan-20
0001644866	-	FLUORESCENT SPRAY PAINT	11	Ounces(OZ)	16-Jan-20
0001644868	64742-46-7	MINERAL OIL	1	Quarts(QT)	16-Jan-20
0001644885	64-17-5	ETHYL ALCOHOL	4	Gallon(GAL)	16-Jan-20
0001621659	-	Compressed Air	220	Cubic Feet(CF)	16-Jan-20
0001621660	-	Compressed Air	220	Cubic Feet(CF)	16-Jan-20
0001621658	-	Compressed Air	220	Cubic Feet(CF)	16-Jan-20
0001644886	-	NU-CLEAR THREAD CUTTING OIL	1	Gallon(GAL)	16-Jan-20
0001644887	-	PVC CEMENT	32	Ounces(OZ)	16-Jan-20
0001644888	-	PVC PRIMER	32	Ounces(OZ)	16-Jan-20
0001644889	-	PVC PRIMER	32	Ounces(OZ)	16-Jan-20
0001644890	-	SILICONE	19.6	Ounces(OZ)	16-Jan-20
0001644892	-	VITA-D-CHLOR SLO-TABS	35	Pounds(LB)	16-Jan-20
0001644898	-	Nitrogen	900	Cubic Feet(CF)	16-Jan-20
0001621661	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621664	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	16-Jan-20
0001621663	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	16-Jan-20
0001621662	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	16-Jan-20
0001621674	74-98-6	PROPANE	50	Pounds(LB)	16-Jan-20
0001621673	74-98-6	PROPANE	50	Pounds(LB)	16-Jan-20
0001621675	74-98-6	PROPANE	50	Pounds(LB)	16-Jan-20
0001621676	74-98-6	PROPANE	50	Pounds(LB)	16-Jan-20
0001621665	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621671	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621670	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621666	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621667	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621672	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621669	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621668	-	ARGON COMPRESSED	220	Cubic Feet(CF)	16-Jan-20
0001621527	-	CALIBRATION GAS	34	Cubic Feet(CF)	16-Jan-20
0001621528	-	CALIBRATION GAS	34	Cubic Feet(CF)	16-Jan-20
0001621529	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621533	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621537	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621536	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621534	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621532	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621531	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621530	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621535	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621538	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621539	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	16-Jan-20
0001621540	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621562	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621554	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621542	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621543	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621544	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621545	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621546	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621547	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621548	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621549	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621550	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621551	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621564	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621553	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621541	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621555	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621556	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621557	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621558	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621559	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621560	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621561	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621563	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621565	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621566	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621552	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	16-Jan-20
0001621655	-	3% HYDROGEN/97% ARGON	220	Cubic Feet(CF)	16-Jan-20
0001621656	-	3% HYDROGEN/97% ARGON	220	Cubic Feet(CF)	16-Jan-20
0001621657	-	3% HYDROGEN/97% ARGON	220	Cubic Feet(CF)	16-Jan-20
0001624308	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624309	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624317	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624316	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624315	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624312	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624313	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624311	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624318	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624314	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624310	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001624319	-	Promatch Forklift Truck Lube	11	Ounces(OZ)	21-Jan-20
0001552595	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	21-Jan-20
0001552597	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	21-Jan-20
0001552598	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	21-Jan-20
0001552596	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	21-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552599	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	21-Jan-20
0001552600	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	21-Jan-20
0001552601	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	21-Jan-20
0001552602	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	21-Jan-20
0001552603	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552637	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552638	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552639	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552640	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552641	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552626	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552625	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552624	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552623	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552608	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552622	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552618	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552621	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552619	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552617	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552620	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552636	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552615	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552614	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552610	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552611	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552612	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552613	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552616	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552609	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552627	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552628	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552629	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552630	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552634	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552606	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552605	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552607	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552631	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552632	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552604	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552633	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20
0001552635	-	PSX 700 CURE	1	Gallon(GAL)	21-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000051DE	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D0	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051CE	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051E5	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051E4	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051DA	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051DB	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051DD	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D1	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051DF	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051E0	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051E1	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051E2	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051E3	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051DC	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D7	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051CF	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D8	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D6	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D5	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D4	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D3	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D2	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
V0000051D9	-	PSX 700 pearl gray resin	1	Gallon(GAL)	21-Jan-20
0001552642	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552647	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552648	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552646	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552645	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552644	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552643	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552650	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552651	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552652	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552653	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552654	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552655	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552656	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552657	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552649	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	21-Jan-20
0001552658	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552672	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552677	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552660	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552661	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552662	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552676	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552675	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552659	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552673	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552663	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552671	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552670	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552669	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552668	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552667	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552666	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552665	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552664	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552674	-	BIN PRIMER SEALER	1	Gallon(GAL)	21-Jan-20
0001552678	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	21-Jan-20
0001552680	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	21-Jan-20
0001552679	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	21-Jan-20
V0000051E6	-	Alex Plus Acrylic Latex Caulk Plus Silicone - All Colors	10	Ounces(OZ)	21-Jan-20
V0000051E8	-	Alex Plus Acrylic Latex Caulk Plus Silicone - All Colors	10	Ounces(OZ)	21-Jan-20
V0000051E7	-	Alex Plus Acrylic Latex Caulk Plus Silicone - All Colors	10	Ounces(OZ)	21-Jan-20
0000984891	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0000984894	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-Jan-20
0000984893	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-Jan-20
0000984892	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-Jan-20
0001589327	1053658-84-6	2-(Di-tert-butylphosphino)ethylamine	25	Gram(GM)	21-Jan-20
0001589441	7664-41-7	AMMONIA	100	Milliliter(ML)	21-Jan-20
0001589442	7664-41-7	AMMONIA	100	Milliliter(ML)	21-Jan-20
0001589443	25952-53-8	1-ETHYL-3-(3-DIMETHYLAMINOPROPYL)-CARBODIIMIDE	5	Gram(GM)	21-Jan-20
0001589444	-	CELL PROLIFERATION REAGENT KIT	25	Milliliter(ML)	21-Jan-20
0001589445	-	Poly(A) Polymerase Reaction Buffer	100	Milliliter(ML)	21-Jan-20
0001589446	-	BL21(DE3) Competent E. coli	0.2	Milliliter(ML)	21-Jan-20
0001589447	696-07-1	5-Iodouracil	100	Gram(GM)	21-Jan-20
0001589448	-	Biotin-PEG-NH2	100	Milligram(MG)	21-Jan-20
0001589449	17927-65-0	ALUMINUM SULFATE HYDRATE	500	Gram(GM)	21-Jan-20
0001589450	10060-12-5	CHROMIUM(III) CHLORIDE HEXAHYDRATE	100	Gram(GM)	21-Jan-20
0001536437	-	PHOSPHATE BUFFERED SALINE	1	Liters(L)	21-Jan-20
0001537528	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537530	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537535	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537534	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537533	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537532	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537531	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001537529	-	RESIN FK-800	400	Pounds(LB)	21-Jan-20
0001589451	7647-01-0	HYDROCHLORIC ACID 36-38%	2.5	Liters(L)	21-Jan-20
0001589452	-	REAGENT ALCOHOL	4	Liters(L)	21-Jan-20
0001589455	-	REAGENT ALCOHOL	4	Liters(L)	21-Jan-20
0001589454	-	REAGENT ALCOHOL	4	Liters(L)	21-Jan-20
0001589453	-	REAGENT ALCOHOL	4	Liters(L)	21-Jan-20
0001589456	-	3M Scotch-Weld DP270 black two-part potting & encapsulating compound	48.5	Milliliter(ML)	21-Jan-20
0001589460	-	3M Scotch-Weld DP270 black two-part potting & encapsulating compound	48.5	Milliliter(ML)	21-Jan-20
0001589457	-	3M Scotch-Weld DP270 black two-part potting & encapsulating compound	48.5	Milliliter(ML)	21-Jan-20
0001589458	-	3M Scotch-Weld DP270 black two-part potting & encapsulating compound	48.5	Milliliter(ML)	21-Jan-20
0001589459	-	3M Scotch-Weld DP270 black two-part potting & encapsulating compound	48.5	Milliliter(ML)	21-Jan-20
0001589461	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589463	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589462	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589464	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589466	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589467	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589468	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589465	-	ETHANOL 200 PROOF	1	Gallon(GAL)	21-Jan-20
0001589469	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589471	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589476	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589475	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589474	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589472	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589470	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
0001589473	-	ISOPROPYL ALCOHOL	4	Liters(L)	21-Jan-20
V0000051F6	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	22-Jan-20
V0000051F9	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	22-Jan-20
V0000051F7	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	22-Jan-20
V0000051F8	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	22-Jan-20
0001624320	-	Krystal Kleer -25 degree Windshield Washer Fluid	1	Gallon(GAL)	22-Jan-20
0001624321	-	Krystal Kleer -25 degree Windshield Washer Fluid	1	Gallon(GAL)	22-Jan-20
0001589477	56-81-5	E-GEL	20	Microliter	22-Jan-20
0001624322	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624323	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
V0000051FA	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	22-Jan-20
0001589478	56-81-5	E-GEL	18	Microliter	22-Jan-20
0001589479	108-88-3	TOLUENE	4	Liters(L)	22-Jan-20
0001589480	108-88-3	TOLUENE	4	Liters(L)	22-Jan-20
0001589482	108-88-3	TOLUENE	4	Liters(L)	22-Jan-20
0001589481	108-88-3	TOLUENE	4	Liters(L)	22-Jan-20
V0000051FB	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	22-Jan-20
V0000051FC	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	22-Jan-20
V0000051FD	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	22-Jan-20
V0000051FE	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	22-Jan-20
V0000051FF	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	22-Jan-20
0001589483	58479-61-1	TERT-BUTYLCHLORODIPHENYLSILANE	50	Gram(GM)	22-Jan-20
0001589484	68-12-2	N N-DIMETHYLFORMAMIDE	4	Liters(L)	22-Jan-20
0001589485	68-12-2	N N-DIMETHYLFORMAMIDE	4	Liters(L)	22-Jan-20
0001589486	28314-80-9	2 4 6-Trifluorobenzoic Acid	5	Gram(GM)	22-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589487	28314-80-9	2 4 6-Trifluorobenzoic Acid	5	Gram(GM)	22-Jan-20
0001589488	13933-33-0	Tetraammineplatinum(II) chloride monohydrate Premion	1	Gram(GM)	22-Jan-20
0001589489	64-19-7	ACETIC ACID GLACIAL	500	Milliliter(ML)	22-Jan-20
0001589490	64-19-7	ACETIC ACID GLACIAL	500	Milliliter(ML)	22-Jan-20
0001589491	64-19-7	ACETIC ACID GLACIAL	500	Milliliter(ML)	22-Jan-20
0001589492	12055-23-1	HAFNIUM OXIDE	1	Kilograms(KG)	22-Jan-20
0001589493	-	5-MINUTE EPOXY	25	Milliliter(ML)	22-Jan-20
0001589494	-	OPTICAL ADHESIVE	1	Ounces(OZ)	22-Jan-20
0001589495	10025-75-9	ERBIUM(III) CHLORIDE HEXAHYDRATE	25	Gram(GM)	22-Jan-20
0001589496	10043-52-4	CALCIUM CHLORIDE ANHYDROUS	100	Gram(GM)	22-Jan-20
0001589497	13759-92-7	EUROPIUM(III) CHLORIDE HEXAHYDRATE	5	Gram(GM)	22-Jan-20
0001589498	13477-89-9	NEODYMIUM(III) CHLORIDE HEXAHYDRATE	25	Gram(GM)	22-Jan-20
0001589499	10025-84-0	LANTHANUM CHLORIDE HEPTAHYDRATE	25	Gram(GM)	22-Jan-20
0001589500	-	PHENOLPHTHALEIN 1% SOLUTION	250	Milliliter(ML)	22-Jan-20
0001589501	-	PHENOLPHTHALEIN 1% SOLUTION	250	Milliliter(ML)	22-Jan-20
0001589502	-	ALKANE STANDARD	1	Milliliter(ML)	22-Jan-20
0001589575	65604-89-9	Tris[2-(methylamino)ethyl]amine	25	Gram(GM)	22-Jan-20
0001589576	66-71-7	1 10-PHENANTHROLINE	5	Gram(GM)	22-Jan-20
0001589577	22426-14-8	2-Bromo-1 10-phenanthroline	1	Gram(GM)	22-Jan-20
0001589578	760-78-1	DL-NORVALINE	100	Milligram(MG)	22-Jan-20
0001589579	121-91-5	ISOPHTHALIC ACID	500	Gram(GM)	22-Jan-20
0001589580	107-21-1	ETHYLENE GLYCOL	1	Liters(L)	22-Jan-20
0001589581	67-64-1	ACETONE	1	Liters(L)	22-Jan-20
0001589582	7664-38-2	O-PHOSPHORIC ACID 85%	500	Milliliter(ML)	22-Jan-20
0001589583	622847-32-9	2-Bromomethyl-4-methyl-benzoic acid methyl ester	1	Gram(GM)	22-Jan-20
0001589584	622847-32-9	2-Bromomethyl-4-methyl-benzoic acid methyl ester	1	Gram(GM)	22-Jan-20
0001589585	865-49-6	CHLOROFORM-D	100	Milliliter(ML)	22-Jan-20
0001589586	865-49-6	CHLOROFORM-D	100	Milliliter(ML)	22-Jan-20
0001589587	865-49-6	CHLOROFORM-D	100	Milliliter(ML)	22-Jan-20
0001589588	1724-02-3	Glutaconic acid	5	Gram(GM)	22-Jan-20
0001589589	1724-02-3	Glutaconic acid	5	Gram(GM)	22-Jan-20
0001589590	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589595	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589601	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589600	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589599	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589598	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589597	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589596	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589594	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589593	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589592	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001589591	7782-50-5	CHLORINE	2	Milliliter(ML)	22-Jan-20
0001536438	-	SILVER NITRATE REAGENT	25	Gram(GM)	22-Jan-20
0001537536	-	FERRIC SULFATE	55	Gallon(GAL)	22-Jan-20
0001537537	-	PermaTreat PC-510T	55	Gallon(GAL)	22-Jan-20
0001589602	60-29-7	DIETHYL ETHER ANHYDROUS	1	Liters(L)	22-Jan-20
0001589603	67-64-1	ACETONE	1	Liters(L)	22-Jan-20
0001589605	67-64-1	ACETONE	1	Liters(L)	22-Jan-20
0001589606	67-64-1	ACETONE	1	Liters(L)	22-Jan-20
0001589604	67-64-1	ACETONE	1	Liters(L)	22-Jan-20
0001589607	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589608	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589610	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589611	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589612	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589613	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589614	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589615	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589616	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589617	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589618	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001589609	-	A Aerosol	13	Ounces(OZ)	22-Jan-20
0001624324	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624350	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624358	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624357	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624356	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624355	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624354	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624353	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624359	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624351	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624363	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624349	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624352	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624360	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624348	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624362	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624344	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624364	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624365	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624366	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624368	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624370	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624371	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624372	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624361	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624336	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624325	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624326	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624327	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624328	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624329	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624330	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624331	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624332	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624333	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624346	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624335	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624347	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624337	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624338	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624339	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624340	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624341	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624342	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624343	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624369	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624345	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624373	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624334	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624375	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624376	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624377	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624367	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624374	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	22-Jan-20
0001624378	-	Prime Guard DEF	2.5	Gallon(GAL)	22-Jan-20
0001624382	-	Prime Guard DEF	2.5	Gallon(GAL)	22-Jan-20
0001624383	-	Prime Guard DEF	2.5	Gallon(GAL)	22-Jan-20
0001624381	-	Prime Guard DEF	2.5	Gallon(GAL)	22-Jan-20
0001624380	-	Prime Guard DEF	2.5	Gallon(GAL)	22-Jan-20
0001624379	-	Prime Guard DEF	2.5	Gallon(GAL)	22-Jan-20
0001644904	7440-59-7	HELIUM GAS	600	Cubic Feet(CF)	22-Jan-20
0001589619	107-21-1	ETHYLENE GLYCOL	1	Gallon(GAL)	22-Jan-20
0001589620	-	CLOROX	1	Gallon(GAL)	22-Jan-20
0001589621	-	CLOROX	1	Gallon(GAL)	22-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589622	-	CLOROX	1	Gallon(GAL)	22-Jan-20
0001589623	68410-23-1	VERSAMID 140	1	Gallon(GAL)	22-Jan-20
0001589628	68410-23-1	VERSAMID 140	1	Gallon(GAL)	22-Jan-20
0001589625	68410-23-1	VERSAMID 140	1	Gallon(GAL)	22-Jan-20
0001589624	68410-23-1	VERSAMID 140	1	Gallon(GAL)	22-Jan-20
0001589627	68410-23-1	VERSAMID 140	1	Gallon(GAL)	22-Jan-20
0001589626	68410-23-1	VERSAMID 140	1	Gallon(GAL)	22-Jan-20
0001644905	-	LIQUID NITROGEN	640	Liters(L)	22-Jan-20
0001453536	-	MASTERPREP POLISHING SUSPENSION	6	Ounces(OZ)	23-Jan-20
0001624384	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624391	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624395	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624401	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624400	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624399	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624398	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624397	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624396	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624386	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624393	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624385	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624394	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624387	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624388	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624389	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624390	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001624392	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Jan-20
0001453581	-	MASTERPREP POLISHING SUSPENSION	6	Ounces(OZ)	23-Jan-20
0001453589	1344-28-1	0.05 Micron Colloidal Alumina Dispersion	1	Gallon(GAL)	23-Jan-20
0001457619	-	COLLOIDAL SILICA SUSPENSION	1	Gallon(GAL)	23-Jan-20
0001453563	-	MASTERPREP POLISHING SUSPENSION	64	Ounces(OZ)	23-Jan-20
0001453519	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001453520	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001453523	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001453522	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001453521	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001589629	-	TECCEM Fluoronox MS 30/2	800	Gram(GM)	23-Jan-20
0001453525	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001453524	-	BUEHLER METADI DIAMOND SUSPENSION	32	Ounces(OZ)	23-Jan-20
0001589630	50-89-5	THYMIDINE	100	Gram(GM)	23-Jan-20
0001453554	-	BUEHLER MASTERMET COLLOIDAL SILICA	6	Ounces(OZ)	23-Jan-20
0001453545	-	BUEHLER MASTERMET COLLOIDAL SILICA	6	Ounces(OZ)	23-Jan-20
0001453527	-	BUEHLER MASTERMET COLLOIDAL SILICA	6	Ounces(OZ)	23-Jan-20
0001589631	2564-83-2	TEMPO FREE RADICAL	5	Gram(GM)	23-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001457621	-	BUEHLER MASTERMET COLLOIDAL SILICA	64	Ounces(OZ)	23-Jan-20
0001589632	75-11-6	DIIODOMETHANE	2.5	Kilograms(KG)	23-Jan-20
0001589633	-	PHENOLPHTHALEIN INDICATOR	500	Milliliter(ML)	23-Jan-20
0001453572	1344-28-1	0.05 Micron Colloidal Alumina Dispersion	16	Ounces(OZ)	23-Jan-20
0001453590	-	BUEHLER METADI FLUID	8	Ounces(OZ)	23-Jan-20
0001453526	-	BUEHLER METADI FLUID	8	Ounces(OZ)	23-Jan-20
0001453528	-	MASTERPREP POLISHING SUSPENSION	6	Ounces(OZ)	23-Jan-20
0001063191	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063196	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063199	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063197	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063200	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063195	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063194	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063193	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063192	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063198	-	SOLDER PASTE	25	Gram(GM)	23-Jan-20
0001063201	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063207	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063209	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063210	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063205	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063204	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063203	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063208	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063202	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001063206	-	SOLDER PASTE	35	Gram(GM)	23-Jan-20
0001588854	-	ACETIC ACID GLACIAL	3	Liters(L)	23-Jan-20
0001589634	57199-00-5	2 4 6-Triisopropylbenzoyl chloride	5	Gram(GM)	23-Jan-20
0001589635	7440-48-4	Cobalt Wire	1	Milligram(MG)	23-Jan-20
0001589636	1307-96-6	COBALT(II) OXIDE	5	Gram(GM)	23-Jan-20
0001589637	-	ETHANOL ANHYDROUS	20	Liters(L)	23-Jan-20
0001589639	-	ETHANOL ANHYDROUS	20	Liters(L)	23-Jan-20
0001589638	-	ETHANOL ANHYDROUS	20	Liters(L)	23-Jan-20
0001589640	-	ETHANOL ANHYDROUS	20	Liters(L)	23-Jan-20
0001589641	-	ETHANOL ANHYDROUS	20	Liters(L)	23-Jan-20
0001589642	14457-87-5	CERIUM(III) BROMIDE ANHYDROUS BEADS	5	Gram(GM)	23-Jan-20
0001589643	-	BUFFER PH 2	250	Milliliter(ML)	23-Jan-20
0001589644	-	BUFFER PH 2	250	Milliliter(ML)	23-Jan-20
0001589645	877-24-7	BUFFER PH 4 (RED BUFFER)	250	Milliliter(ML)	23-Jan-20
0001589646	877-24-7	BUFFER PH 4 (RED BUFFER)	250	Milliliter(ML)	23-Jan-20
0001589647	56-81-5	GLYCEROL	1	Liters(L)	23-Jan-20
0001644906	64-17-5	ETHYL ALCOHOL DENATURED HPLC	3000	Milliliter(ML)	23-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001644907	64-17-5	ETHYL ALCOHOL DENATURED HPLC	1000	Milliliter(ML)	23-Jan-20
0001589648	-	AMPURE XP	5	Milliliter(ML)	23-Jan-20
0001644910	7727-37-9	NITROGEN COMPRESSED GAS	300	Cubic Feet(CF)	23-Jan-20
0001644911	-	FANTASTIK ALL PURPOSE CLEANER	600	Quarts(QT)	23-Jan-20
0001644912	-	FANTASTIK ALL PURPOSE CLEANER	260	Gallon(GAL)	23-Jan-20
0001589649	1199-03-7	quinoxaline-2 3-dithiol	100	Milligram(MG)	23-Jan-20
0001644913	-	Nitrogen	600	Cubic Feet(CF)	23-Jan-20
0001589650	-	SYBR Safe DNA Gel Stain	1	Liters(L)	23-Jan-20
0001644900	57-55-6	PROPYLENE GLYCOL	55	Gallon(GAL)	23-Jan-20
0001589653	-	50x TAE Buffer (Tris-acetate-EDTA) (50x TAE Electrophoresis Buffer)	1	Liters(L)	23-Jan-20
0001589654	98-01-1	2-FURALDEHYDE	1	Liters(L)	23-Jan-20
0001589655	-	Membrane Scaffold Protein 1D1	5	Milligram(MG)	23-Jan-20
0001589656	-	Membrane Scaffold Protein 1D1	5	Milligram(MG)	23-Jan-20
0001459413	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459436	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459437	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459438	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459439	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459441	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459435	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459440	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459434	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459433	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459423	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459431	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459429	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459428	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459426	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459442	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459432	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459427	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459452	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459449	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459450	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459419	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459420	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459421	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459422	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001459443	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459417	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459451	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459430	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459416	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459415	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459418	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459424	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459448	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459447	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459446	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459425	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459445	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459444	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001459414	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	23-Jan-20
0001589660	156094-63-2	2-(Bromomethyl)-6-methoxypyridine	1	Gram(GM)	23-Jan-20
0001589661	938-18-1	2 4 6-TRIMETHYLBENZOYL CHLORIDE	25	Gram(GM)	23-Jan-20
0001589662	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	23-Jan-20
0001589663	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	23-Jan-20
0001589664	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	23-Jan-20
0001589665	7647-01-0	HYDROCHLORIC ACID 10%	500	Milliliter(ML)	23-Jan-20
0001589666	18027-10-6	SODIUM TRIMETHYLSILANOLATE	25	Gram(GM)	23-Jan-20
0001422808	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422807	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422806	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422809	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422810	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422811	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422812	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001422813	-	VALVOLINE PREMIUM BLUE HD DIESEL OIL 15W-40 SAE	1	Gallon(GAL)	23-Jan-20
0001589651	-	CAT-776	40	Gram(GM)	24-Jan-20
0001589652	-	CAT-776	40	Gram(GM)	24-Jan-20
0001589657	-	StarPCS SMP-10	1	Kilograms(KG)	24-Jan-20
0001589658	-	POLYRAMIC SPR-212	1	Kilograms(KG)	24-Jan-20
0001589659	1229028-03-8	POLYRAMIC SPR-688	1	Kilograms(KG)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621838	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621848	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621845	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621847	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621843	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621851	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621839	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621852	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621849	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621844	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621842	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621846	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621841	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621840	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621850	-	Compressed Air	220	Cubic Feet(CF)	24-Jan-20
0001621853	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621892	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621883	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621893	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621891	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621890	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621889	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621888	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621894	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621870	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621855	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621856	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621857	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621858	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621859	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621860	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621861	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621862	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621863	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621864	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621865	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621866	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621867	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621854	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621877	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621886	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621884	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621882	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621881	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621880	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621868	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621878	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621869	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621876	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621875	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621874	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621872	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621887	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621871	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621879	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621873	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621885	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Jan-20
0001621793	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621816	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621824	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621823	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621822	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621819	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621818	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621821	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621836	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621817	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621804	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621815	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621814	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621837	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621820	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621805	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621813	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621825	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621803	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621802	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621801	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621800	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621799	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621798	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621797	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621796	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621795	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621794	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621826	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621812	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621808	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621811	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621809	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621810	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621807	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621806	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621827	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621828	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621829	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621834	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621835	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621830	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621833	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621831	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621832	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	24-Jan-20
0001621895	-	1% HYDROGEN/BAL. NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621701	75-71-8	DICHLORODIFLUROMETHANE (FREON 12)	30	Pounds(LB)	24-Jan-20
0001621703	75-71-8	DICHLORODIFLUROMETHANE (FREON 12)	30	Pounds(LB)	24-Jan-20
0001621702	75-71-8	DICHLORODIFLUROMETHANE (FREON 12)	30	Pounds(LB)	24-Jan-20
0001621704	75-71-8	DICHLORODIFLUROMETHANE (FREON 12)	30	Pounds(LB)	24-Jan-20
0001621705	7727-37-9	NITROGEN GAS	1.2	Cubic Feet(CF)	24-Jan-20
0001621706	7727-37-9	NITROGEN GAS	1.2	Cubic Feet(CF)	24-Jan-20
0001621707	-	Sulfer Dioxide/Bal Air	1.2	Cubic Feet(CF)	24-Jan-20
0001621708	7440-59-7	HELIUM GAS	4.5	Cubic Feet(CF)	24-Jan-20
0001621709	7440-59-7	HELIUM GAS	4.5	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621710	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621717	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621711	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621712	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621713	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621714	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621718	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621716	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621720	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621722	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621721	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621723	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621719	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621724	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621715	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Jan-20
0001621725	74-98-6	PROPANE	50	Pounds(LB)	24-Jan-20
0001621727	74-98-6	PROPANE	50	Pounds(LB)	24-Jan-20
0001621726	74-98-6	PROPANE	50	Pounds(LB)	24-Jan-20
0001621728	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621739	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621731	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621742	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621740	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621738	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621737	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621736	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621730	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621734	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621733	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621732	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621729	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621735	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621741	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621743	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621748	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621749	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621750	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621751	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621746	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621744	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621747	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621745	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	24-Jan-20
0001621752	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621756	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621753	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621754	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621755	-	ARGON GAS	220	Cubic Feet(CF)	24-Jan-20
0001621757	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621775	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621764	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621771	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621770	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621769	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621768	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621767	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621773	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621765	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621774	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621763	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621762	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621761	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621760	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621759	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621758	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621766	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621776	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621772	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621777	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621782	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621789	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621788	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621787	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621786	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621785	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621784	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621791	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621790	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621781	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621780	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621779	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621792	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621778	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621783	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621896	-	75% ARGON/25% CARBON DIOXIDE	220	Cubic Feet(CF)	24-Jan-20
0001621897	7440-59-7	HELIUM GAS	100	Liters(L)	24-Jan-20
0001621898	-	ZERO AIR	1.2	Cubic Feet(CF)	24-Jan-20
0001621899	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001624402	-	NAPA Brakleen Brake Parts Cleaner	19	Ounces(OZ)	24-Jan-20
0001624404	-	NAPA Brakleen Brake Parts Cleaner	19	Ounces(OZ)	24-Jan-20
0001624407	-	NAPA Brakleen Brake Parts Cleaner	19	Ounces(OZ)	24-Jan-20
0001624405	-	NAPA Brakleen Brake Parts Cleaner	19	Ounces(OZ)	24-Jan-20
0001624406	-	NAPA Brakleen Brake Parts Cleaner	19	Ounces(OZ)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624403	-	NAPA Brakleen Brake Parts Cleaner	19	Ounces(OZ)	24-Jan-20
0001624408	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	5	Gallon(GAL)	24-Jan-20
0001621900	-	50% METHANE/BAL. NITROGEN	1.2	Cubic Feet(CF)	24-Jan-20
0001624409	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	5	Gallon(GAL)	24-Jan-20
0001621901	-	Chlorine 5ppm Bal. Nitrogen	2.05	Cubic Feet(CF)	24-Jan-20
0001621902	-	Chlorine 5ppm Bal. Nitrogen	2.05	Cubic Feet(CF)	24-Jan-20
0001624410	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624421	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624411	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624412	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624422	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624424	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624420	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624419	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624418	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624417	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624416	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624415	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624414	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624413	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624423	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Jan-20
0001624425	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	24-Jan-20
0001624427	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	24-Jan-20
0001624426	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	24-Jan-20
0001624428	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	24-Jan-20
V00000520B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Jan-20
V00000520C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Jan-20
V00000520A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Jan-20
V00000520E	-	Johnsen's Power Steering Fluid	32	Ounces(OZ)	24-Jan-20
V00000520D	-	Johnsen's Power Steering Fluid	32	Ounces(OZ)	24-Jan-20
V000005210	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Jan-20
V00000520F	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005211	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Jan-20
V000005212	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Jan-20
V000005213	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Jan-20
V000005214	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Jan-20
V000005215	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	24-Jan-20
V000005216	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	24-Jan-20
V000005217	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	24-Jan-20
V000005218	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	24-Jan-20
0001621909	-	oxygen	220	Cubic Feet(CF)	24-Jan-20
0001621910	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621913	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621911	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001621912	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Jan-20
0001589667	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589703	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589705	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589704	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589701	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589700	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589699	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589698	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589697	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589696	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589695	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589694	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589693	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589692	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589691	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589706	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589676	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589702	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589670	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589669	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589668	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589671	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589672	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589673	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589675	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589677	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589678	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589679	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589680	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589689	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589674	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589690	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589688	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589687	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589686	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589685	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589684	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589683	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589682	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001589681	-	Citrax EP No. 1	500	Gram(GM)	24-Jan-20
0001552047	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552117	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552116	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552115	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552114	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552113	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552112	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552111	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552108	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552109	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552118	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552107	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552106	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552133	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552110	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552119	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552120	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552122	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552134	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552124	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552125	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552126	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552127	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552128	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552129	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552130	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552132	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552105	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552121	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552131	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552061	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552076	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552075	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552074	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552073	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552071	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552060	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552069	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552068	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552067	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552066	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552065	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552064	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552049	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552062	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552072	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552104	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552050	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552123	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552051	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552052	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552053	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552054	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552055	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552056	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552057	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552058	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552059	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552063	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552090	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552094	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552093	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552092	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552096	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552097	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552098	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552099	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552100	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552101	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552070	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552102	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552077	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552095	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552091	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552085	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552078	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552079	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552080	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552081	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552103	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552082	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552084	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552086	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552087	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552088	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552048	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552089	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001552083	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	24-Jan-20
0001589707	431-37-8	3-Chloro-1 1 1-trifluoroacetone	25	Gram(GM)	24-Jan-20
0001589708	-	DNA Elution Buffer	50	Milliliter(ML)	24-Jan-20
0001589709	-	DNA Elution Buffer	50	Milliliter(ML)	24-Jan-20
0001589710	-	DNA Elution Buffer	50	Milliliter(ML)	24-Jan-20
0001589711	-	DNA Elution Buffer	50	Milliliter(ML)	24-Jan-20
0001644914	-	Nitrogen	220	Cubic Feet(CF)	24-Jan-20
0001589713	7758-05-6	POTASSIUM IODATE	100	Gram(GM)	24-Jan-20
0001589714	1343-98-2	SILICA GEL (60-200 MESH)	1	Kilograms(KG)	24-Jan-20
0001589715	10580-52-6	VANADIUM DICHLORIDE	1	Gallon(GAL)	24-Jan-20
0001589716	10138-41-7	ERBIUM(III) CHLORIDE ANHYDROUS	5	Gram(GM)	24-Jan-20
0001644908	-	Helium compressed	600	Cubic Feet(CF)	24-Jan-20
0001589717	10042-88-3	TERBIUM(III) CHLORIDE ANHYDROUS	10	Gram(GM)	24-Jan-20
0001589718	1569-01-3	1-PROPOXY-2-PROPANOL	1	Liters(L)	24-Jan-20
0001644909	7440-59-7	HELIUM GAS	300	Cubic Feet(CF)	24-Jan-20
0001589719	77-09-8	PHENOLPHTHALEIN	125	Gram(GM)	24-Jan-20
0001589720	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	24-Jan-20
0001589721	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	24-Jan-20
0001589722	1634-04-4	METHYL TERT-BUTYL ETHER	1	Liters(L)	24-Jan-20
0001589723	75-52-5	NITROMETHANE	2.5	Liters(L)	24-Jan-20
0001589724	107-84-6	1-CHLORO-3-METHYLBUTANE	500	Milliliter(ML)	24-Jan-20
0001589725	100-51-6	BENZYL ALCOHOL	500	Gram(GM)	24-Jan-20
0001589726	100-51-6	BENZYL ALCOHOL	500	Gram(GM)	24-Jan-20
0001589727	50-81-7	ASCORBIC ACID	500	Gram(GM)	24-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589728	-	SYLGARD 184	1.1	Pounds(LB)	24-Jan-20
0001644915	74-98-6	PROPANE	150	Cubic Feet(CF)	24-Jan-20
0001644918	-	GRAPHITE LUBE	2	Ounces(OZ)	24-Jan-20
0001644919	-	LOCTITE 242 THREADLOCKER	1	Ounces(OZ)	24-Jan-20
0001644920	-	LOCTITE 243 THREADLOCKER	0.2	Ounces(OZ)	24-Jan-20
0001644921	-	MOBIL GLYGOYLE 460	64	Ounces(OZ)	24-Jan-20
0001644922	-	MOBIL SHC 634	64	Ounces(OZ)	24-Jan-20
0001644923	-	MOBIL DTE 24	128	Ounces(OZ)	24-Jan-20
0001644924	-	CLAY	1160	Pounds(LB)	24-Jan-20
0001644926	-	2 CYCLE ENGINE OIL	6.4	Ounces(OZ)	24-Jan-20
0001644927	-	ANTIFREEZE	1	Gallon(GAL)	24-Jan-20
0001644928	-	ANTIFREEZE	1	Gallon(GAL)	24-Jan-20
0001644929	-	DRY FILM MOLY LUBRICANT	198	Ounces(OZ)	24-Jan-20
0001644936	-	ALL PURPOSE SPRAY PAINT WHITE	15	Ounces(OZ)	24-Jan-20
0001644937	-	AEROKROIL LUBRICANT SPRAY	20	Ounces(OZ)	24-Jan-20
0001644939	-	BRAKE CLEANER	14	Ounces(OZ)	24-Jan-20
0001644940	-	DISC BRAKE QUIET	9	Ounces(OZ)	24-Jan-20
0001644941	-	E-900 Ball Screw Lubricant	32	Ounces(OZ)	24-Jan-20
0001644942	-	E-900 Ball Screw Lubricant	12	Ounces(OZ)	24-Jan-20
0001624429	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624432	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624433	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624435	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624434	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624436	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624439	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624441	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624438	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624437	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624430	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624431	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624440	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624442	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	27-Jan-20
0001624443	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624446	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624449	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624447	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624445	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624444	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624448	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Jan-20
0001624450	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	27-Jan-20
0001624451	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	27-Jan-20
V000005222	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000521E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005221	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005220	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000521F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005223	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005224	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Jan-20
V000005225	-	AIR TOOL OIL	15	Ounces(OZ)	27-Jan-20
V000005226	-	AIR TOOL OIL	15	Ounces(OZ)	27-Jan-20
0001624452	-	JOHNSEN'S STARTING FLUID	10.7	Ounces(OZ)	27-Jan-20
0001624453	-	Johnsens Premium Starting Fluid 50%	10.7	Ounces(OZ)	27-Jan-20
0001624454	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	27-Jan-20
0001624455	-	WHITE LITHIUM GREASE	10	Ounces(OZ)	27-Jan-20
0001624456	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	27-Jan-20
V000005231	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005239	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V00000522F	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005227	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005228	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005229	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000522A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V00000522B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V00000522C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005233	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V00000522E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005237	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005230	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V00000523A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005232	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005234	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005235	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005236	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V00000522D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V000005238	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
0001624457	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	27-Jan-20
0001624458	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	27-Jan-20
0001624459	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	27-Jan-20
0001624460	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	27-Jan-20
0001624461	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	27-Jan-20
0001624462	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	27-Jan-20
0001537541	-	CIMPULSE 49MP CUTTING FLUID	5	Gallon(GAL)	27-Jan-20
0001537542	-	CIMPULSE 49MP CUTTING FLUID	5	Gallon(GAL)	27-Jan-20
0001589410	-	DTT	10	Gram(GM)	27-Jan-20
0001589413	-	5-alpha F'Iq Competent E. coli	0.2	Milliliter(ML)	27-Jan-20
0001589736	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589739	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589743	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589742	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589737	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589738	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589741	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589740	97-96-1	2-ETHYLBUTYRALDEHYDE	500	Milliliter(ML)	27-Jan-20
0001589744	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	27-Jan-20
0001589748	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	27-Jan-20
0001589745	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	27-Jan-20
0001589747	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	27-Jan-20
0001589746	123-05-7	2-Ethylhexanal	500	Milliliter(ML)	27-Jan-20
0001621914	-	HYDROGEN GAS	220	Liters(L)	27-Jan-20
0001624463	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624475	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624476	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624477	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624479	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624481	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624482	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624474	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624484	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624478	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624483	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624467	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624464	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624480	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624473	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624466	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624468	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624469	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624470	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624471	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624472	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001624465	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Jan-20
0001621916	-	HYDROGEN GAS	100	Liters(L)	27-Jan-20
0001621918	-	HYDROGEN GAS	100	Liters(L)	27-Jan-20
0001621917	-	HYDROGEN GAS	100	Liters(L)	27-Jan-20
0001621915	-	HYDROGEN GAS	220	Liters(L)	27-Jan-20
0001621919	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	27-Jan-20
0001621920	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	27-Jan-20
0001621921	-	Oxygen Nitrogen	100	Liters(L)	27-Jan-20
0001621922	-	Oxygen Nitrogen	100	Liters(L)	27-Jan-20
0001621923	-	Oxygen Nitrogen	100	Liters(L)	27-Jan-20
V00000524B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005240	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000524C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005246	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000524A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005249	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005248	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005247	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005245	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005244	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005243	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005241	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000523F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000523E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000524D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000525C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005242	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005256	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000525E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000525D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000523B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000525B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000523C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005259	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000525A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005257	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000524E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005255	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005254	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005253	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005252	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005251	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005250	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000524F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005258	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000523D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
0001621924	-	helium'	100	Liters(L)	27-Jan-20
0001621926	-	helium'	100	Liters(L)	27-Jan-20
0001621925	-	helium'	100	Liters(L)	27-Jan-20
V000005260	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V00000526A	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005269	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005268	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005267	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005266	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005265	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005264	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005263	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005262	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V000005261	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V00000525F	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
0001589751	10102-17-7	SODIUM THIOSULFATE PENTAHYDRATE	500	Gram(GM)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005272	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000526E	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000528A	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005289	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005288	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005287	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005286	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005285	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005284	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005283	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005282	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005281	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000526F	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005277	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005271	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000527E	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005273	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005275	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005280	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000526D	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000527F	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005274	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005278	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005279	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000527A	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000527B	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000527C	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000527D	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005270	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000526B	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000526C	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V000005276	-	Parts Plus SAE 5W-20 SYNTHETIC MOTOR OIL	1	Quarts(QT)	27-Jan-20
V00000528B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005293	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005292	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000528C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005291	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005295	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005290	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000528F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000528E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000528D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005294	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000529C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000529B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000529A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005299	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005298	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005297	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V000005296	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
0001621903	-	99% ARGON/1% HYDROGEN	900	Milliliter(ML)	27-Jan-20
0001621908	-	99% ARGON/1% HYDROGEN	900	Milliliter(ML)	27-Jan-20
0001621906	-	99% ARGON/1% HYDROGEN	900	Milliliter(ML)	27-Jan-20
0001621905	-	99% ARGON/1% HYDROGEN	900	Milliliter(ML)	27-Jan-20
0001621904	-	99% ARGON/1% HYDROGEN	900	Milliliter(ML)	27-Jan-20
0001621907	-	99% ARGON/1% HYDROGEN	900	Milliliter(ML)	27-Jan-20
V00000529D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V00000529E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V0000052A8	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A0	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A7	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A6	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A5	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A4	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A3	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A1	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V00000529F	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
V0000052A2	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Jan-20
0001589752	-	Macro-Prep DEAE Support	500	Milliliter(ML)	27-Jan-20
0001589753	70849-24-0	D-Ribose-1-13C	1	Gram(GM)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589754	176528-19-1	(2 6-Dimethoxy-4-methylphenyl)boronic acid	1	Gram(GM)	27-Jan-20
0001589755	-	ETHYL ALCOHOL USP - 200 PROOF	1	Liters(L)	27-Jan-20
0001589756	67-56-1	METHANOL	1	Liters(L)	27-Jan-20
0001589757	1310-73-2	SODIUM HYDROXIDE	100	Milliliter(ML)	27-Jan-20
0001589758	107-84-6	1-CHLORO-3-METHYLBUTANE	500	Milliliter(ML)	27-Jan-20
0001589759	78560-45-9	Trichloro(1H 1H 2H 2H-perfluorooctyl)silane	10	Gram(GM)	27-Jan-20
0001589760	67-63-0	2-PROPANOL	2	Liters(L)	27-Jan-20
0001589761	67-63-0	2-PROPANOL	2	Liters(L)	27-Jan-20
0001624485	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	27-Jan-20
0001624486	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	27-Jan-20
0001624487	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	27-Jan-20
0001624488	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	27-Jan-20
V0000052AA	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B3	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052BE	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052BD	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052BC	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052BB	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052BA	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B2	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B8	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B6	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052AC	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B4	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B1	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B7	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052BF	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000052A9	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052AB	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052AD	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052AE	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052AF	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B0	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B5	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052CF	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C1	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C2	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C3	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C4	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C5	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C6	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C7	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C9	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052CB	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052CC	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C0	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052CE	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052C8	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D0	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000052D1	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D2	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D3	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D4	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D5	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D6	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D7	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D8	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052D9	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052CD	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052CA	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
V0000052B9	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
0001589762	107-08-4	1-IODOPROPANE	100	Gram(GM)	27-Jan-20
0001589763	-	1-IODOBUTANE	100	Gram(GM)	27-Jan-20
V0000052DA	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Jan-20
0001589764	-	Vytaflex 30 Part A	1	Gallon(GAL)	27-Jan-20
0001589765	-	M-BOND 200 ADHESIVE	10	Gram(GM)	27-Jan-20
0001589766	-	M-BOND 200 ADHESIVE	10	Gram(GM)	27-Jan-20
0001589767	-	M-BOND 200 ADHESIVE	10	Gram(GM)	27-Jan-20
0001589768	-	M-BOND 200 ADHESIVE	10	Gram(GM)	27-Jan-20
0001589769	-	M-BOND 200 CATALYST	30	Milliliter(ML)	27-Jan-20
0001589770	-	M-BOND 200 CATALYST	30	Milliliter(ML)	27-Jan-20
0001589749	-	WS701-Various Colors	1	Gallon(GAL)	27-Jan-20
0001589750	-	WS701-Various Colors	1	Gallon(GAL)	27-Jan-20
V0000052DF	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	27-Jan-20
V0000052DE	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	27-Jan-20
V0000052DD	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000052DB	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	27-Jan-20
V0000052DC	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	27-Jan-20
V0000052E1	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	20	Ounces(OZ)	27-Jan-20
V0000052E0	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	20	Ounces(OZ)	27-Jan-20
0001624489	-	3M Rubberized Undercoating Black PN08883	19.7	Ounces(OZ)	27-Jan-20
0001624490	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	27-Jan-20
0001624491	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	27-Jan-20
0001624492	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	27-Jan-20
0001624493	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001639090	-	Master Stages Whamex	5	Gallon(GAL)	27-Jan-20
0001624511	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624508	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624514	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624512	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624510	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624509	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624497	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624513	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624502	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624507	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624501	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624500	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624498	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624496	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624503	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624495	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624504	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624494	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624505	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624506	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001624499	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	27-Jan-20
0001639097	-	Lenox ProTool Lube	14.5	Ounces(OZ)	27-Jan-20
0001639098	-	Lenox ProTool Lube	14.5	Ounces(OZ)	27-Jan-20
0001639102	-	Lenox ProTool Lube	14.5	Ounces(OZ)	27-Jan-20
0001639101	-	Lenox ProTool Lube	14.5	Ounces(OZ)	27-Jan-20
0001639099	-	Lenox ProTool Lube	14.5	Ounces(OZ)	27-Jan-20
0001639100	-	Lenox ProTool Lube	14.5	Ounces(OZ)	27-Jan-20
0001624515	-	DIESEL FUEL SUPPLEMENT	32	Ounces(OZ)	27-Jan-20
0001639091	-	Tapmatic Edge Lube	13	Ounces(OZ)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639096	-	Tapmatic Edge Lube	13	Ounces(OZ)	27-Jan-20
0001639095	-	Tapmatic Edge Lube	13	Ounces(OZ)	27-Jan-20
0001639094	-	Tapmatic Edge Lube	13	Ounces(OZ)	27-Jan-20
0001639093	-	Tapmatic Edge Lube	13	Ounces(OZ)	27-Jan-20
0001639092	-	Tapmatic Edge Lube	13	Ounces(OZ)	27-Jan-20
V0000052E2	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Jan-20
V0000052E4	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
V0000052E3	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Jan-20
0001639084	-	MASTERFLOW 928 GRT	55	Pounds(LB)	27-Jan-20
0001639088	-	MASTERFLOW 928 GRT	55	Pounds(LB)	27-Jan-20
0001639089	-	MASTERFLOW 928 GRT	55	Pounds(LB)	27-Jan-20
0001639086	-	MASTERFLOW 928 GRT	55	Pounds(LB)	27-Jan-20
0001639085	-	MASTERFLOW 928 GRT	55	Pounds(LB)	27-Jan-20
0001639087	-	MASTERFLOW 928 GRT	55	Pounds(LB)	27-Jan-20
0001434536	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434539	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434540	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434541	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434542	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434543	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434545	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434547	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434546	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434537	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434544	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434538	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	27-Jan-20
0001434548	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434552	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434559	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434558	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434557	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434556	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434555	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434553	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434551	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434550	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434549	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434554	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Pint(PT)	27-Jan-20
0001434560	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
V0000052E5	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	27-Jan-20
0001434569	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434568	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434567	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434566	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434571	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434565	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434564	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434563	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434562	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434570	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434561	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434572	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434583	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434573	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434574	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434575	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434576	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434577	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434579	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434581	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434582	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434578	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
0001434580	-	Spears Primer-68 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Pint(PT)	27-Jan-20
V0000052E9	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Jan-20
V0000052E6	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Jan-20
V0000052E7	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Jan-20
V0000052E8	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Jan-20
0001434584	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434589	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434597	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434585	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434586	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434599	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434598	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434587	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434588	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434590	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434591	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434592	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434593	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434594	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434595	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434596	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	27-Jan-20
0001434600	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434601	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434606	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434608	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434607	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434605	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434604	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434602	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434609	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434611	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
0001434610	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434603	-	Spears Primer-70 Low VOC Primer for PVC and CPVC Plastic Pipe	1	Quarts(QT)	27-Jan-20
V0000052FA	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F9	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F6	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F8	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F1	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052EB	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052EC	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F5	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052ED	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052EE	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F4	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F3	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F2	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052EF	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F0	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052EA	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052F7	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Jan-20
V0000052FD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V0000052FB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
V0000052FC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Jan-20
0001291471	-	FLUORINERT ELECTRONIC LIQUIDS	5	Kilograms(KG)	27-Jan-20
0001291472	-	FLUORINERT ELECTRONIC LIQUIDS	5	Kilograms(KG)	27-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001644969	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	27-Jan-20
0001644970	-	Nitrogen	600	Cubic Feet(CF)	27-Jan-20
0001624516	-	CRC Compressor Oil	1	Quarts(QT)	27-Jan-20
0001624517	-	CRC Compressor Oil	1	Quarts(QT)	27-Jan-20
0001624518	-	Parts Plus SAE 10W-30 Premium Motor Oil PP3373	1	Quarts(QT)	27-Jan-20
0001624519	-	Parts Plus SAE 10W-30 Premium Motor Oil PP3373	1	Quarts(QT)	27-Jan-20
0001644971	-	ANTIFREEZE COOLANT	72	Gallon(GAL)	27-Jan-20
0001644972	-	ANTIFREEZE COOLANT	7	Gallon(GAL)	27-Jan-20
0001266855	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266856	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266857	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266858	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266859	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266860	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266861	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266862	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001266863	1310-58-3	POTASSIUM HYDROXIDE 45 % SOLUTION	4	Liters(L)	27-Jan-20
0001639079	-	Klean Strip Denatured Alcohol	1	Gallon(GAL)	28-Jan-20
0001639080	-	Klean Strip Denatured Alcohol	1	Gallon(GAL)	28-Jan-20
0001639082	-	Klean Strip Denatured Alcohol	1	Gallon(GAL)	28-Jan-20
0001639081	-	Klean Strip Denatured Alcohol	1	Gallon(GAL)	28-Jan-20
0001639083	-	Klean Strip Denatured Alcohol	1	Gallon(GAL)	28-Jan-20
0001624520	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	28-Jan-20
0001624523	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	28-Jan-20
0001624522	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	28-Jan-20
0001624521	-	Prime Guard -50 RV & Marine Antifreeze	1	Gallon(GAL)	28-Jan-20
V000005314	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V00000530E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005312	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005313	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V00000530F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005315	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005310	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005311	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005316	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005319	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005318	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V000005317	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-Jan-20
V00000531A	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000531B	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000531C	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000531D	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000531E	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000531F	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000532B	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005331	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005330	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000532F	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000532E	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005328	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000532C	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005320	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000532A	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005329	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005322	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000532D	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005321	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005327	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005323	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005324	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005325	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005326	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005333	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	28-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005334	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	28-Jan-20
V000005335	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	28-Jan-20
V000005336	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	28-Jan-20
V000005337	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	28-Jan-20
V000005332	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	28-Jan-20
0001434521	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434528	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434527	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434526	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434525	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434524	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434522	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434523	-	HERCULES REAL TUFF TEFLON PASTE THREAD SEALANT	0.5	Pint(PT)	28-Jan-20
0001434517	-	VICTAULIC LUBRICANT	1	Quarts(QT)	28-Jan-20
0001434519	-	VICTAULIC LUBRICANT	1	Quarts(QT)	28-Jan-20
0001434520	-	VICTAULIC LUBRICANT	1	Quarts(QT)	28-Jan-20
0001434518	-	VICTAULIC LUBRICANT	1	Quarts(QT)	28-Jan-20
0000984895	-	Vytaflex 30 Part B	1	Gallon(GAL)	28-Jan-20
0001434529	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	28-Jan-20
0001434530	-	Spears LW-5 One-Step Low VOC Cement for LabWaste CPVC Systems	1	Quarts(QT)	28-Jan-20
0001624524	-	Krystal Kleer -20 degree Windshield Washer Fluid	1	Gallon(GAL)	28-Jan-20
0001434531	-	Megaloc	0.5	Pint(PT)	28-Jan-20
0001624525	-	Krystal Kleer -20 degree Windshield Washer Fluid	1	Gallon(GAL)	28-Jan-20
0001434534	-	CLEAR MEDIUM BODIED PVC CEMENT	1	Quarts(QT)	28-Jan-20
0001434535	-	CLEAR MEDIUM BODIED PVC CEMENT	1	Quarts(QT)	28-Jan-20
0001434532	-	PVC PURPLE PRIMER	1	Quarts(QT)	28-Jan-20
0001434533	-	PVC PURPLE PRIMER	1	Quarts(QT)	28-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624526	-	Prime Guard DEF	2.5	Gallon(GAL)	28-Jan-20
0001624527	-	Prime Guard DEF	2.5	Gallon(GAL)	28-Jan-20
0001624529	-	Prime Guard DEF	2.5	Gallon(GAL)	28-Jan-20
0001624528	-	Prime Guard DEF	2.5	Gallon(GAL)	28-Jan-20
V000005338	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-Jan-20
V00000533A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-Jan-20
V000005339	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-Jan-20
V000005341	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000533B	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000533C	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000533D	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000533E	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005340	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005345	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005342	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005343	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005344	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V000005346	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
V00000533F	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	28-Jan-20
0001624530	-	AW 32 HYDRAULIC FLUID	5	Gallon(GAL)	28-Jan-20
0001624531	-	AW 32 HYDRAULIC FLUID	5	Gallon(GAL)	28-Jan-20
0001624532	-	Castrol Transynd Allison Transmission Fluid	5	Gallon(GAL)	28-Jan-20
0001624533	-	Castrol Transynd Allison Transmission Fluid	5	Gallon(GAL)	28-Jan-20
0001644974	-	BRAKE CLEANER	798	Ounces(OZ)	28-Jan-20
0001644975	-	BRAKE CLEANER	18	Ounces(OZ)	28-Jan-20
0001644976	-	MULTI PURPOSE GREASE	1134	Ounces(OZ)	28-Jan-20
0001644977	-	PB PENETRATING CATALYST	638	Ounces(OZ)	28-Jan-20
0001644979	-	POWER STEERING FLUID	156	Ounces(OZ)	28-Jan-20
0001644981	-	STARTING FLUID	1251.9	Ounces(OZ)	28-Jan-20
0001063221	67-64-1	ACETONE	1	Gallon(GAL)	28-Jan-20
0001063222	67-64-1	ACETONE	1	Gallon(GAL)	28-Jan-20
0001537539	-	MOBIL DTE 25	55	Gallon(GAL)	28-Jan-20
0001537540	-	MOBIL DTE 25	55	Gallon(GAL)	28-Jan-20
0001589771	108-88-3	TOLUENE	4	Liters(L)	28-Jan-20
0001589773	108-88-3	TOLUENE	4	Liters(L)	28-Jan-20
0001589772	108-88-3	TOLUENE	4	Liters(L)	28-Jan-20
0001589774	108-88-3	TOLUENE	4	Liters(L)	28-Jan-20
0001589775	-	SILICA REAGENT KIT	10	Milliliter(ML)	28-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589779	-	SILICA REAGENT KIT	10	Milliliter(ML)	28-Jan-20
0001589778	-	SILICA REAGENT KIT	10	Milliliter(ML)	28-Jan-20
0001589776	-	SILICA REAGENT KIT	10	Milliliter(ML)	28-Jan-20
0001589777	-	SILICA REAGENT KIT	10	Milliliter(ML)	28-Jan-20
0001589780	84110-40-7	(2-Methylpropyl)boronic acid	1	Gram(GM)	28-Jan-20
0001589781	109-99-9	TETRAHYDROFURAN	10	Gram(GM)	28-Jan-20
0001589782	109-99-9	TETRAHYDROFURAN	10	Gram(GM)	28-Jan-20
0001589783	9038-95-3	POLYETHYLENE POLYPROPYLENE GLYCOLS MONOBUTYL ETHER	1	Liters(L)	28-Jan-20
0001589784	499-83-2	2 6-PYRIDINE-DICARBOXYLIC ACID	25	Gram(GM)	28-Jan-20
0001589785	79-27-6	1 1 2 2-TETRABROMOETHANE	500	Gram(GM)	28-Jan-20
0001589786	79-27-6	1 1 2 2-TETRABROMOETHANE	500	Gram(GM)	28-Jan-20
0001644983	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	195	Ounces(OZ)	28-Jan-20
0001644984	-	TRANSMISSION FLUID	10	Quarts(QT)	28-Jan-20
0001644985	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	28-Jan-20
0001644986	-	MOTOR ASSEMBLY GREASE NO.105	20	Ounces(OZ)	28-Jan-20
0001644987	-	CONTACT CLEANER 2000	42	Ounces(OZ)	28-Jan-20
0001644988	-	CUTTING FLUID	32	Ounces(OZ)	28-Jan-20
0001644990	-	EYESALINE	180	Ounces(OZ)	28-Jan-20
0001644991	-	LAQUER THINNER	1	Gallon(GAL)	28-Jan-20
0001589787	625-28-5	Isovaleronitrile	500	Liters(L)	28-Jan-20
0001644992	-	BONDO EXTRA FLEXIBLE TRAFFIC DETECTOR WIRE LOOP SEALER	3	Gallon(GAL)	28-Jan-20
0001644993	-	Ridgid Nu-Clear Thread Cutting Oil	1	Gallon(GAL)	28-Jan-20
0001644994	-	PF PRECISION CLEANER	14	Ounces(OZ)	28-Jan-20
0001459453	25036-25-3	EPOXY RESIN	3	Pint(PT)	28-Jan-20
0001459457	25036-25-3	EPOXY RESIN	3	Pint(PT)	28-Jan-20
0001459458	25036-25-3	EPOXY RESIN	3	Pint(PT)	28-Jan-20
0001459456	25036-25-3	EPOXY RESIN	3	Pint(PT)	28-Jan-20
0001459455	25036-25-3	EPOXY RESIN	3	Pint(PT)	28-Jan-20
0001459454	25036-25-3	EPOXY RESIN	3	Pint(PT)	28-Jan-20
0001638497	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638489	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638502	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638494	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638498	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638493	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638495	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638488	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638501	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638496	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638492	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638500	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001638499	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638491	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001638490	-	CFS-S SIL GG Firestop silicone sealant	20	Ounces(OZ)	28-Jan-20
0001589788	109-74-0	BUTYRONITRILE	500	Milliliter(ML)	29-Jan-20
0001589789	109-74-0	BUTYRONITRILE	500	Milliliter(ML)	29-Jan-20
0001589790	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589794	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589795	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589796	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589797	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589792	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589793	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589791	7803-49-8	HYDROXYLAMINE	250	Milliliter(ML)	29-Jan-20
0001589798	1303-96-4	SODIUM BORATE DECAHYDRATE	500	Gram(GM)	29-Jan-20
0001589799	50-69-1	D-RIBOSE	100	Gram(GM)	29-Jan-20
0001589800	-	TAE BUFFER 10X	1	Liters(L)	29-Jan-20
0001589801	7681-55-2	SODIUM IODATE	100	Gram(GM)	29-Jan-20
0001589802	51429-74-4	PHOSPHOMOLYBDIC ACID HYDRATE (MOLYBDOPHOSPHORIC ACID)	100	Gram(GM)	29-Jan-20
0001589803	-	CITRANOX ACID CLEANER LIQUID DETERGENT	1	Gallon(GAL)	29-Jan-20
0001589804	60-29-7	ETHYL ETHER ANHYDROUS	500	Milliliter(ML)	29-Jan-20
0001589809	60-29-7	ETHYL ETHER ANHYDROUS	500	Milliliter(ML)	29-Jan-20
0001589808	60-29-7	ETHYL ETHER ANHYDROUS	500	Milliliter(ML)	29-Jan-20
0001589807	60-29-7	ETHYL ETHER ANHYDROUS	500	Milliliter(ML)	29-Jan-20
0001589806	60-29-7	ETHYL ETHER ANHYDROUS	500	Milliliter(ML)	29-Jan-20
0001589805	60-29-7	ETHYL ETHER ANHYDROUS	500	Milliliter(ML)	29-Jan-20
0001589810	-	COOLUBE 2210	1	Gallon(GAL)	29-Jan-20
0001589811	-	COOLUBE 2210	1	Gallon(GAL)	29-Jan-20
0001589812	7440-32-6	TITANIUM	1	Kilograms(KG)	29-Jan-20
0001589817	7440-32-6	TITANIUM	1	Kilograms(KG)	29-Jan-20
0001589816	7440-32-6	TITANIUM	1	Kilograms(KG)	29-Jan-20
0001589815	7440-32-6	TITANIUM	1	Kilograms(KG)	29-Jan-20
0001589813	7440-32-6	TITANIUM	1	Kilograms(KG)	29-Jan-20
0001589814	7440-32-6	TITANIUM	1	Kilograms(KG)	29-Jan-20
0001589818	56-81-5	E-GEL	20	Microliter	29-Jan-20
0001589819	56-81-5	E-GEL	20	Microliter	29-Jan-20
0001644995	-	PVC CEMENT	64	Ounces(OZ)	29-Jan-20
0001644996	-	PVC CEMENT	32	Ounces(OZ)	29-Jan-20
0001644997	-	PVC PRIMER	32	Ounces(OZ)	29-Jan-20
0001644998	-	PVC PRIMER	32	Ounces(OZ)	29-Jan-20
0001644999	-	PVC PURPLE PRIMER	16	Ounces(OZ)	29-Jan-20
0001645000	-	PVC PURPLE PRIMER	32	Ounces(OZ)	29-Jan-20
0001645002	-	SPRAY PAINT RED	144	Ounces(OZ)	29-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645006	-	SPRAY PAINT YELLOW	1	Gallon(GAL)	29-Jan-20
0001645010	-	3M Hi-Tack 76 Spray Adhesive	144.8	Ounces(OZ)	29-Jan-20
0001645012	-	DECORATOR ENAMEL	24	Ounces(OZ)	29-Jan-20
0001419521	-	ENAMEL SPRAY PAINT	12	Ounces(OZ)	29-Jan-20
0001419512	-	ENAMEL SPRAY PAINT	12	Ounces(OZ)	29-Jan-20
0001419520	-	ENAMEL SPRAY PAINT	12	Ounces(OZ)	29-Jan-20
0001419514	-	ENAMEL SPRAY PAINT	12	Ounces(OZ)	29-Jan-20
0001419513	-	ENAMEL SPRAY PAINT	12	Ounces(OZ)	29-Jan-20
0001645013	-	Stick-Kut Wax Stick Lubricant	30	Ounces(OZ)	29-Jan-20
0001645015	-	ZYNOLYTE 1000F HI TEMP SPRAY PAINT	11	Ounces(OZ)	29-Jan-20
0001645017	-	FANTASTIK ALL PURPOSE CLEANER	1	Liters(L)	29-Jan-20
0001645019	-	Simple Green All-Purpose Cleaner	1	Gallon(GAL)	29-Jan-20
0001645020	64-17-5	ETHYL ALCOHOL DENATURED HPLC	19000	Milliliter(ML)	29-Jan-20
0001645021	-	FORMULA 409 ALL PURPOSE CLEANER ANTIBACTERIAL KITCHEN LEMON FRESH	32	Ounces(OZ)	29-Jan-20
0001645022	-	CLOROX CLEAN-UP ALL-PURPOSE BLEACH CLEANER	32	Ounces(OZ)	29-Jan-20
0001645023	-	GOJO Orange Pumice Hand Cleaner	15	Ounces(OZ)	29-Jan-20
0001645024	7727-37-9	NITROGEN COMPRESSED GAS	103	Liters(L)	29-Jan-20
0001645026	Multi	Oil-Dri	160	Liters(L)	29-Jan-20
0000984896	-	BUEHLER MASTERMET 2	0.5	Gallon(GAL)	29-Jan-20
0001622005	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	29-Jan-20
0001552681	-	OCAL PVC Patching Compound Blue-Pint	1	Gallon(GAL)	30-Jan-20
0001552682	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552687	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552688	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552689	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552686	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552685	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552684	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552683	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
V000005351	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V00000534A	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005352	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V000005350	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V00000534F	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V00000534E	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V00000534D	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V00000534C	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V00000534B	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V000005353	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V000005357	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V000005355	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V000005359	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V000005354	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V000005356	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V000005358	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V00000535A	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V00000535B	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V00000535C	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V00000535D	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	30-Jan-20
V000005362	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005367	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005366	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005365	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005364	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005363	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005361	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V00000535E	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V00000535F	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005360	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	30-Jan-20
V000005388	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005389	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000536B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000538B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000538C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000538E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005368	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000538F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005369	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000536A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000538D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000537C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000536F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005370	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005371	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005372	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005373	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005374	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005375	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005376	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005377	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005378	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005379	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000536E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000537B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005384	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000537D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000537E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000537F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005380	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005381	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005382	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005383	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000536C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005385	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000538A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005387	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000537A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000536D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005386	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
0001552690	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552693	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552691	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552694	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552692	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552695	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552696	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552705	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552714	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552703	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552713	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552710	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552712	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552711	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552709	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552708	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552715	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552706	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552704	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552701	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552700	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552699	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552698	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552697	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552707	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
0001552702	-	MOBILITH SHC 220	13	Ounces(OZ)	30-Jan-20
V000005394	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005390	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005391	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005393	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005395	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005396	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005397	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005398	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005399	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000539A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000539C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000539D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000539E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000539F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V0000053A0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V0000053A1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V0000053A2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V0000053A3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V00000539B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
V000005392	-	ARDEX FEATHER FINISH	10	Pounds(LB)	30-Jan-20
0001536439	-	KESTER SOLDER ROSIN FLUX	1	Gallon(GAL)	30-Jan-20
V0000053A4	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
V0000053A7	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
V0000053A6	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000053AA	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
V0000053A9	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
V0000053A8	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
V0000053AB	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
V0000053A5	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	30-Jan-20
0001589820	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589839	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589834	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589835	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589836	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589837	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589833	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589821	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589841	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589842	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589843	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589838	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589832	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589831	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589829	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589828	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589827	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589822	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589823	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589824	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589825	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589826	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589840	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
0001589830	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Jan-20
V0000053AC	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	30-Jan-20
0001589844	67-64-1	ACETONE	1	Liters(L)	30-Jan-20
0001589845	67-64-1	ACETONE	1	Liters(L)	30-Jan-20
0001589846	67-64-1	ACETONE	1	Liters(L)	30-Jan-20
0001589847	67-64-1	ACETONE	1	Liters(L)	30-Jan-20
0001552728	-	PLAZA PLUS Sealer/Finish	5	Gallon(GAL)	30-Jan-20
0001552729	-	PLAZA PLUS Sealer/Finish	5	Gallon(GAL)	30-Jan-20
0001552730	-	PSX 700 PART A(RESIN)	0.2	Gallon(GAL)	30-Jan-20
0001552732	-	PSX 700 PART A(RESIN)	0.2	Gallon(GAL)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552734	-	PSX 700 PART A(RESIN)	0.2	Gallon(GAL)	30-Jan-20
0001552731	-	PSX 700 PART A(RESIN)	0.2	Gallon(GAL)	30-Jan-20
0001552735	-	PSX 700 PART A(RESIN)	0.2	Gallon(GAL)	30-Jan-20
0001552733	-	PSX 700 PART A(RESIN)	0.2	Gallon(GAL)	30-Jan-20
V0000053C4	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B8	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B0	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B1	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B2	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B3	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B6	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B5	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B7	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053C0	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053C3	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053C2	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053C1	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053AE	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B4	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053AD	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053BF	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053BE	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053BD	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053AF	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000053BA	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053BB	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053B9	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053BC	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	30-Jan-20
V0000053CA	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053C6	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053CC	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053C7	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053CB	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053C8	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053C9	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053C5	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053CE	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V0000053CF	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V0000053D0	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
V0000053CD	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	30-Jan-20
0001552736	-	BULLS EYE 1-2-3	5	Gallon(GAL)	30-Jan-20
0001552737	-	BULLS EYE 1-2-3	5	Gallon(GAL)	30-Jan-20
0001552738	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552739	-	Ardex P 51	4	Gallon(GAL)	30-Jan-20
0001552740	-	Ardex P 51	1	Gallon(GAL)	30-Jan-20
0001552741	-	Ardex P 51	1	Gallon(GAL)	30-Jan-20
0001552742	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552749	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552765	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552753	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552754	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552755	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552751	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552770	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552769	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552771	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552768	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552750	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552767	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552752	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552766	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552747	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552757	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552758	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552759	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552743	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552744	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552761	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552746	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552764	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552748	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552760	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552762	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552756	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552763	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552745	-	Prime Guard DEF	2.5	Gallon(GAL)	30-Jan-20
0001552772	-	Excelsior AW-510	4	Gallon(GAL)	30-Jan-20
0001552773	-	Excelsior AW-510	4	Gallon(GAL)	30-Jan-20
0001552775	-	Excelsior AW-510	4	Gallon(GAL)	30-Jan-20
0001552774	-	Excelsior AW-510	4	Gallon(GAL)	30-Jan-20
0001552776	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
0001552777	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	30-Jan-20
V0000053D5	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053D8	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053D1	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053D6	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053D4	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000053D3	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053D2	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053D7	-	PSX 700 pearl gray resin	1	Gallon(GAL)	30-Jan-20
V0000053DA	-	Cote All Gloss Jet Black	1	Gallon(GAL)	30-Jan-20
V0000053D9	-	Cote All Gloss Jet Black	1	Gallon(GAL)	30-Jan-20
V0000053DC	-	COTE ALL WHITE BASE	1	Gallon(GAL)	30-Jan-20
V0000053DB	-	COTE ALL WHITE BASE	1	Gallon(GAL)	30-Jan-20
0001552778	-	PSX 700 PART A(RESIN)	1	Gallon(GAL)	30-Jan-20
0001552781	-	PSX 700 PART A(RESIN)	1	Gallon(GAL)	30-Jan-20
0001552779	-	PSX 700 PART A(RESIN)	1	Gallon(GAL)	30-Jan-20
0001552780	-	PSX 700 PART A(RESIN)	1	Gallon(GAL)	30-Jan-20
0001552782	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552787	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552792	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552793	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552791	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552790	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552789	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552788	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552786	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552785	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552784	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552783	-	PSX 700A CLEAR COAT CURE	2	Gallon(GAL)	30-Jan-20
0001552720	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552723	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552724	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552726	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552727	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552721	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552725	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001552722	-	ARDEX P82 Part B	0.5	Gallon(GAL)	30-Jan-20
0001589848	58479-61-1	tert-Butyldiphenylchlorosilane	100	Gram(GM)	30-Jan-20
0001589849	7732-18-5	WATER	1	Liters(L)	30-Jan-20
0001589850	7732-18-5	WATER	1	Liters(L)	30-Jan-20
0001589851	7732-18-5	WATER	1	Liters(L)	30-Jan-20
0001589852	7732-18-5	WATER	1	Liters(L)	30-Jan-20
0001589853	7732-18-5	WATER	1	Liters(L)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589854	7732-18-5	WATER	1	Liters(L)	30-Jan-20
0001589855	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589865	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589864	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589863	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589862	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589882	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589866	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589878	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589868	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589869	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589870	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589871	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589872	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589873	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589874	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589875	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589876	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589877	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589867	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589856	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589884	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589858	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589861	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589859	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589879	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589880	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589881	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589883	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589885	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589886	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589887	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589888	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589889	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589890	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589860	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589857	-	Sprayon MR 312 - Dry Zinc Stearate Release Agent	12	Ounces(OZ)	30-Jan-20
0001589891	-	TaqMan RNA-to-CT 1-Step Kit	6	Milliliter(ML)	30-Jan-20
0001589892	-	TaqMan RNA-to-CT 1-Step Kit	6	Milliliter(ML)	30-Jan-20
0001589893	108-24-7	ACETIC ANHYDRIDE	500	Milliliter(ML)	30-Jan-20
0001589894	-	SODIUM METHOXIDE	100	Milliliter(ML)	30-Jan-20
0001589897	-	SODIUM METHOXIDE	100	Milliliter(ML)	30-Jan-20
0001589895	-	SODIUM METHOXIDE	100	Milliliter(ML)	30-Jan-20
0001589896	-	SODIUM METHOXIDE	100	Milliliter(ML)	30-Jan-20
0001589898	7632-00-0	SODIUM NITRITE	100	Gram(GM)	30-Jan-20
0001589899	7664-38-2	PHOSPHORIC ACID 85%	1	Kilograms(KG)	30-Jan-20
0001589900	25109-26-6	2-Formylselenophene	5	Gram(GM)	30-Jan-20
0001589901	79-09-4	PROPIONIC ACID	2.5	Liters(L)	30-Jan-20
0001589906	79-09-4	PROPIONIC ACID	2.5	Liters(L)	30-Jan-20
0001589902	79-09-4	PROPIONIC ACID	2.5	Liters(L)	30-Jan-20
0001589903	79-09-4	PROPIONIC ACID	2.5	Liters(L)	30-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589904	79-09-4	PROPIONIC ACID	2.5	Liters(L)	30-Jan-20
0001589905	79-09-4	PROPIONIC ACID	2.5	Liters(L)	30-Jan-20
0001419530	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419522	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419531	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419523	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419532	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419524	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419533	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419516	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419525	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419534	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419517	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419526	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419535	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419518	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419527	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419536	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419519	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419528	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419537	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	30-Jan-20
0001419541	-	Chromaflo Lamp Black UCD	1	Gallon(GAL)	31-Jan-20
0001419540	-	AMERLOCK 400 CURE	1	Gallon(GAL)	31-Jan-20
0001419539	-	AMERLOCK 400 CURE	1	Gallon(GAL)	31-Jan-20
0001419529	-	AMERLOCK 400 CURE	1	Gallon(GAL)	31-Jan-20
0001279190	-	ACRYLIC PRIMER	1	Gallon(GAL)	31-Jan-20
0001279191	-	ACRYLIC PRIMER	1	Gallon(GAL)	31-Jan-20
0001279192	-	ACRYLIC PRIMER	1	Gallon(GAL)	31-Jan-20
0001279193	-	ACRYLIC PRIMER	1	Gallon(GAL)	31-Jan-20
0001279194	-	ACRYLIC PRIMER	1	Gallon(GAL)	31-Jan-20
0001419538	-	INTERIOR LATEX SEMI-GLOSS	1	Gallon(GAL)	31-Jan-20
0001279195	-	PRIMER SEALER	1	Gallon(GAL)	31-Jan-20
0001218165	-	PLASTIC WELDER	25	Ounces(OZ)	31-Jan-20
0001218166	-	PLASTIC WELDER	25	Ounces(OZ)	31-Jan-20
0001418167	-	SUPER GLUE	0.53	Ounces(OZ)	31-Jan-20
0001418168	-	SUPER GLUE	0.53	Ounces(OZ)	31-Jan-20
0001418169	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418174	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418177	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418175	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418178	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418173	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418172	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418171	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001418170	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418176	-	Krylon Paint	12	Ounces(OZ)	31-Jan-20
0001418180	-	COLLOIDAL SILVER LIQUID	15	Gram(GM)	31-Jan-20
0001418181	-	COLLOIDAL SILVER (CONDUCTING PAINT)	20	Gram(GM)	31-Jan-20
0001418179	-	colloidal silver paste	30	Gram(GM)	31-Jan-20
0001622004	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622006	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622010	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622008	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622007	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622009	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622011	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001622012	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622025	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622016	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622017	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622018	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622019	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622020	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622021	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622022	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622024	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622026	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622015	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622014	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622013	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622023	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Feb-20
0001622027	74-86-2	ACETYLENE STABILIZED	240	Cubic Feet(CF)	03-Feb-20
0001622028	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	03-Feb-20
0001622029	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	03-Feb-20
0001622030	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	03-Feb-20
0001622035	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622037	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622036	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622038	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622032	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622034	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622033	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622031	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Feb-20
0001622072	7440-59-7	HELIUM GAS	100	Liters(L)	03-Feb-20
0001622073	7440-59-7	HELIUM GAS	100	Liters(L)	03-Feb-20
0001622074	-	AIR COMPRESSED	220	Cubic Feet(CF)	03-Feb-20
0001622075	-	AIR COMPRESSED	220	Cubic Feet(CF)	03-Feb-20
0001622076	7440-59-7	HELIUM GAS	0.8	Kilograms(KG)	03-Feb-20
0001622077	7440-59-7	HELIUM GAS	0.8	Kilograms(KG)	03-Feb-20
0001622039	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622051	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622052	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622053	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622054	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622055	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622050	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622057	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622046	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622058	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622059	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622042	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622043	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622056	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622061	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622062	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622049	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622047	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622041	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622060	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622040	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622045	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622044	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622048	74-98-6	PROPANE	50	Pounds(LB)	03-Feb-20
0001622063	7440-59-7	HELIUM GAS	500	Liters(L)	03-Feb-20
0001622064	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	03-Feb-20
0001622069	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	03-Feb-20
0001622068	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	03-Feb-20
0001622067	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	03-Feb-20
0001622066	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	03-Feb-20
0001622065	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	03-Feb-20
0001622070	-	1000ppm Ammonia/Balance Air	2	Cubic Feet(CF)	03-Feb-20
0001622071	7440-59-7	HELIUM GAS	500	Liters(L)	03-Feb-20
0001621929	7440-59-7	HELIUM GAS	100	Liters(L)	03-Feb-20
0001621927	7440-59-7	HELIUM GAS	100	Liters(L)	03-Feb-20
0001621928	7440-59-7	HELIUM GAS	100	Liters(L)	03-Feb-20
0001621930	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621942	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621935	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621939	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621944	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621938	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621937	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621943	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621940	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621941	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621931	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621932	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621933	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621934	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621936	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Feb-20
0001621945	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621950	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621952	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621951	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621949	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621948	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621962	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621974	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621973	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621972	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621971	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621970	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621969	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621968	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621967	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621966	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621965	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621947	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621963	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621946	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621961	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621960	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621959	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621958	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621957	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621956	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621955	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621954	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621953	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621964	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621987	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621976	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621988	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621986	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621985	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621984	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621983	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621982	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621981	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621980	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621979	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621978	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621977	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621975	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621989	-	ARGON GAS	220	Cubic Feet(CF)	03-Feb-20
0001621990	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001622002	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621991	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621992	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621993	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621994	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621995	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621996	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621997	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001621998	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001622000	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001622001	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001622003	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0001621999	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	03-Feb-20
0000984897	7783-20-2	AMMONIUM SULFATE	0.5	Gram(GM)	03-Feb-20
0000984908	7783-20-2	AMMONIUM SULFATE	0.5	Gram(GM)	03-Feb-20
0000984909	144-62-7	OXALIC ACID	50	Gram(GM)	03-Feb-20
0001552794	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552811	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552795	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552796	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552797	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552798	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552799	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552800	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552801	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552802	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552803	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552812	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552804	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552810	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552809	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552808	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552807	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552806	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552805	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552813	-	Mobilith SHC 220 Synthetic Grease	13	Ounces(OZ)	03-Feb-20
0001552814	-	Rando HD 32 46 68	5	Gallon(GAL)	03-Feb-20
0001552815	-	Rando HD 32 46 68	5	Gallon(GAL)	03-Feb-20
0001552816	-	Rando HD 32 46 68	5	Gallon(GAL)	03-Feb-20
0001552818	-	Rando HD 32 46 68	5	Gallon(GAL)	03-Feb-20
0001552817	-	Rando HD 32 46 68	5	Gallon(GAL)	03-Feb-20
0001589907	-	Phosphorus TNTplus Vial Test LR	5	Milligram(MG)	03-Feb-20
0001589909	-	Phosphorus TNTplus Vial Test LR	5	Milligram(MG)	03-Feb-20
0001589910	-	Phosphorus TNTplus Vial Test LR	5	Milligram(MG)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589911	-	Phosphorus TNTplus Vial Test LR	5	Milligram(MG)	03-Feb-20
0001589912	-	Phosphorus TNTplus Vial Test LR	5	Milligram(MG)	03-Feb-20
0001589908	-	Phosphorus TNTplus Vial Test LR	5	Milligram(MG)	03-Feb-20
0001589913	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589917	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589922	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589921	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589920	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589918	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589916	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589915	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589914	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589919	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	03-Feb-20
0001589923	7784-27-2	ALUMINUM NITRATE NONAHYDRATE	500	Gram(GM)	03-Feb-20
0001589924	56-81-5	Vitronectin	1	Milliliter(ML)	03-Feb-20
0001589926	56-81-5	Vitronectin	1	Milliliter(ML)	03-Feb-20
0001589925	56-81-5	Vitronectin	1	Milliliter(ML)	03-Feb-20
0001589927	7788-99-0	CHROMIUM (III) POTASSIUM SULFATE DODECAHYDRATE	100	Gram(GM)	03-Feb-20
0001589928	7447-40-7	POTASSIUM CHLORIDE	50	Gram(GM)	03-Feb-20
0001589929	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	03-Feb-20
0001589930	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	03-Feb-20
0001589931	3886-69-9	(R)-(+)-a-Methylbenzylamine	100	Milliliter(ML)	03-Feb-20
0001589932	1336-21-6	Ammonium Hydroxide ACS Plus	1	Liters(L)	03-Feb-20
0001589933	928-55-2	Ethyl-1-propenyl ether mixture of cis and trans	10	Gram(GM)	03-Feb-20
0001589934	621-23-8	1 3 5-TRIMETHOXYBENZENE	1	Gram(GM)	03-Feb-20
0001589935	621-23-8	1 3 5-TRIMETHOXYBENZENE	1	Gram(GM)	03-Feb-20
0001589936	9002-89-5	POLYVINYL ALCOHOL	25	Gram(GM)	03-Feb-20
0001589938	9002-89-5	POLYVINYL ALCOHOL	25	Gram(GM)	03-Feb-20
0001589937	9002-89-5	POLYVINYL ALCOHOL	25	Gram(GM)	03-Feb-20
0001589411	-	AmpliScribe T7 High Yield Transcription Kit Biotin-16-UTP Lucigen/Epicentre	100	Milliliter(ML)	03-Feb-20
0001589939	2627-86-3	(S)-(-)-a-Methylbenzylamine	100	Gram(GM)	03-Feb-20
0001589940	9002-18-0	Phyto Agar	1	Kilograms(KG)	03-Feb-20
0001589941	9002-18-0	Phyto Agar	1	Kilograms(KG)	03-Feb-20
0001589942	9002-18-0	Phyto Agar	1	Kilograms(KG)	03-Feb-20
0001589943	383-63-1	ETHYL TRIFLUOROACETATE	25	Gram(GM)	03-Feb-20
0001589944	1345-25-1	Iron(II) oxide	5	Gram(GM)	03-Feb-20
0001589945	16456-81-8	5 10 15 20-TETRAPHENYL 21H 23H-PORPHINE IRON	500	Milligram(MG)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589946	16456-81-8	5 10 15 20-TETRAPHENYL 21H 23H-PORPHINE IRON	500	Milligram(MG)	03-Feb-20
0001589947	26838-55-1	Poly(pentafluorostyrene)	200	Milligram(MG)	03-Feb-20
0001589948	67-66-3	CHLOROFORM	4	Liters(L)	03-Feb-20
0001589949	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589955	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589952	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589960	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589959	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589958	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589956	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589954	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589953	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589951	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589950	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589957	64-19-7	ACETIC ACID	100	Milliliter(ML)	03-Feb-20
0001589961	79-08-3	BROMOACETIC ACID	100	Gram(GM)	03-Feb-20
0001589962	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589964	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589969	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589963	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589965	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589966	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589967	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589968	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	03-Feb-20
0001589970	7664-38-2	O-PHOSPHORIC ACID 85%	500	Milliliter(ML)	03-Feb-20
0001589971	1310-73-2	SODIUM HYDROXIDE	3	Kilograms(KG)	03-Feb-20
0001589972	1310-73-2	SODIUM HYDROXIDE	3	Kilograms(KG)	03-Feb-20
0001589973	1310-73-2	SODIUM HYDROXIDE	3	Kilograms(KG)	03-Feb-20
0001589974	1310-73-2	SODIUM HYDROXIDE	3	Kilograms(KG)	03-Feb-20
0001589975	32690-93-0	C-074S	1	Milliliter(ML)	03-Feb-20
0001589976	55215-17-3	C-088S	1	Milliliter(ML)	03-Feb-20
0001589977	56558-18-0	C-121S	1	Milliliter(ML)	03-Feb-20
0001589978	32774-16-6	C-169S	1	Milliliter(ML)	03-Feb-20
0001589979	42740-50-1	C-196S	1	Milliliter(ML)	03-Feb-20
0001589980	- -5	AROCLOR 5432	1	Milliliter(ML)	03-Feb-20
0001589981	1112-64-2	AROCLOR 5460	1	Milliliter(ML)	03-Feb-20
0001589982	12642-23-8	Aroclor 5442	1	Milliliter(ML)	03-Feb-20
0001589983	-	PCB Isomer Calibration Mix	1	Milliliter(ML)	03-Feb-20
0001589984	-	TCMX in Hexane	1	Milliliter(ML)	03-Feb-20
0001589985	52663-63-5	C-151S-TP	1	Milliliter(ML)	03-Feb-20
0001589986	-	PCB Congeners Mixture in Hexane	1	Milliliter(ML)	03-Feb-20
0001589987	59080-40-9	2 2 4 4 5 5-Hexabromobiphenyl	1	Milliliter(ML)	03-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589988	13654-09-6	Decabromobiphenyl	1	Milliliter(ML)	03-Feb-20
0001589989	7693-26-7	POTASSIUM HYDRIDE	75	Gram(GM)	03-Feb-20
0001589990	26838-55-1	Poly(pentafluorostyrene)	200	Milligram(MG)	03-Feb-20
0001589991	-	ISOPROPANOL	500	Milliliter(ML)	03-Feb-20
0001589992	-	ETHANOL ANHYDROUS	1	Gallon(GAL)	03-Feb-20
0001589993	-	ETHANOL ANHYDROUS	1	Gallon(GAL)	03-Feb-20
0001589994	-	ETHANOL ANHYDROUS	1	Gallon(GAL)	03-Feb-20
0001589995	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590002	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590012	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590007	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590006	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590005	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590003	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590001	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590000	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590008	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590009	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590011	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590004	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001589999	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001589998	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001589997	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001589996	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590010	64-19-7	ACETIC ACID	500	Milliliter(ML)	03-Feb-20
0001590013	96-27-5	1-THIOGLYCEROL	25	Milliliter(ML)	03-Feb-20
0001590014	11096-37-0	HOLO-TRANSFERRIN HUMAN	50	Milligram(MG)	03-Feb-20
0001590015	7631-86-9	SAND	1	Kilograms(KG)	03-Feb-20
0001590016	-	M-BOND 200 KIT	10	Gram(GM)	03-Feb-20
0001590017	7782-40-3	Diamond Powder	2	Kilograms(KG)	03-Feb-20
0001590018	7782-40-3	Diamond Powder	2	Kilograms(KG)	03-Feb-20
0001331314	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Blue	15	Ounces(OZ)	04-Feb-20
0001457449	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	04-Feb-20
0001543591	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Green	15	Ounces(OZ)	04-Feb-20
0001543615	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Orange	15	Ounces(OZ)	04-Feb-20
0001590019	128-37-0	2 6-DI-TERT-BUTYL-4-METHYLPHENOL	1	Kilograms(KG)	04-Feb-20
0001590020	9000-70-8	Gelatine Reagent grade	100	Gram(GM)	04-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590021	6066-82-6	N-HYDROXYSUCCINIMIDE	100	Gram(GM)	04-Feb-20
0001590022	5437-45-6	BENZYL 2-BROMOACETATE	50	Gram(GM)	04-Feb-20
0001590023	007697-37-2	NITRIC ACID	500	Milliliter(ML)	04-Feb-20
0001590024	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590034	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590029	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590028	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590027	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590030	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590025	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590035	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590026	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590032	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590031	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590033	-	DPD TOTAL CHLORINE REAGENT	50	Milligram(MG)	04-Feb-20
0001590036	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590069	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590063	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590073	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590074	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590064	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590065	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590075	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590076	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590077	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590066	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590068	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590083	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590070	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590071	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590056	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590078	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590079	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590080	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590081	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590082	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590067	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590038	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590044	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590045	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590046	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590047	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590048	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590049	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590050	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590062	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590042	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590043	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590041	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590037	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590054	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590039	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590072	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590051	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590052	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590053	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590060	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590040	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590059	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590061	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590055	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590057	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590058	-	DPD TOTAL CHLORINE REAGENT	473	Milliliter(ML)	04-Feb-20
0001590084	13478-10-9	IRON(II) CHLORIDE TETRAHYDRATE	250	Gram(GM)	04-Feb-20
0001590085	5470-11-1	HYDROXYLAMINE HYDROCHLORIDE	500	Gram(GM)	04-Feb-20
0001590086	51-15-0	PRALIDOXIME CHLORIDE	200	Milligram(MG)	04-Feb-20
0001590087	95-47-6	O-XYLENE	250	Milliliter(ML)	04-Feb-20
0001590089	95-47-6	O-XYLENE	250	Milliliter(ML)	04-Feb-20
0001590088	95-47-6	O-XYLENE	250	Milliliter(ML)	04-Feb-20
0001590090	7782-61-8	IRON(III) NITRATE NONAHYDRATE	100	Gram(GM)	04-Feb-20
0001590091	-	DECON*CIDEHOL*70 ISOPROPYL ALCOHOL SPRAY	3.8	Liters(L)	04-Feb-20
0001590092	-	SILICA REAGENT KIT	10	Milliliter(ML)	04-Feb-20
0001590093	-	SILICA REAGENT KIT	10	Milliliter(ML)	04-Feb-20
0001590094	-	SILICA REAGENT KIT	10	Milliliter(ML)	04-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590095	-	SILICA REAGENT KIT	10	Milliliter(ML)	04-Feb-20
0001590096	-	SILICA REAGENT KIT	10	Milliliter(ML)	04-Feb-20
0001590097	110-54-3	N-HEXANE	1	Liters(L)	04-Feb-20
0001590098	-	BROMOTHYMOL BLUE SOLUTION 0.04%	1	Liters(L)	04-Feb-20
0001590099	-	ISOPROPANOL	1	Liters(L)	04-Feb-20
0001588573	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588574	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588580	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588578	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588584	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588583	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588582	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588577	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588581	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588576	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588575	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001588579	-	Lysol Sanitizing Spray (All Scents)	49	Ounces(OZ)	04-Feb-20
0001590100	67-56-1	METHYL ALCOHOL	4	Liters(L)	04-Feb-20
0001590103	67-56-1	METHYL ALCOHOL	4	Liters(L)	04-Feb-20
0001590101	67-56-1	METHYL ALCOHOL	4	Liters(L)	04-Feb-20
0001590102	67-56-1	METHYL ALCOHOL	4	Liters(L)	04-Feb-20
0001590104	-	COPPER CATALYST	5	Kilograms(KG)	04-Feb-20
0001590105	-	MOLECULAR SIEVE	12	Pounds(LB)	04-Feb-20
0001590106	56-81-5	E-GEL	20	Microliter	04-Feb-20
0001590107	56-81-5	E-GEL	20	Microliter	04-Feb-20
0001590108	1538-75-6	TRIMETHYLACETIC ANHYDRIDE	25	Gram(GM)	04-Feb-20
0001590110	1538-75-6	TRIMETHYLACETIC ANHYDRIDE	25	Gram(GM)	04-Feb-20
0001590109	1538-75-6	TRIMETHYLACETIC ANHYDRIDE	25	Gram(GM)	04-Feb-20
0001590111	1538-75-6	TRIMETHYLACETIC ANHYDRIDE	25	Gram(GM)	04-Feb-20
0001590112	75-12-7	FORMAMIDE	250	Milliliter(ML)	04-Feb-20
0001590113	506-87-6	AMMONIUM CARBONATE	500	Gram(GM)	04-Feb-20
0001590114	506-87-6	AMMONIUM CARBONATE	500	Gram(GM)	04-Feb-20
0001590115	6009-70-7	AMMONIUM OXALATE MONOHYDRATE	100	Gram(GM)	04-Feb-20
0001590116	-	SteelStik /J-B Stik	2	Ounces(OZ)	04-Feb-20
0001590117	-	SteelStik /J-B Stik	2	Ounces(OZ)	04-Feb-20
0001279196	-	SODA ASH	1	Quarts(QT)	04-Feb-20
0001279197	-	SODA ASH	1	Quarts(QT)	04-Feb-20
0001645036	7727-37-9	NITROGEN GAS	2100	Cubic Feet(CF)	04-Feb-20
0001279198	-	PVC SOLVENT CEMENT	1	Pint(PT)	04-Feb-20
0001279199	-	PVC SOLVENT CEMENT	1	Pint(PT)	04-Feb-20
0001645093	007697-37-2	NITRIC ACID	160	Milliliter(ML)	04-Feb-20
0000127920	-	PVC PRIMER PURPLE	1	Quarts(QT)	04-Feb-20
0001645094	1310-73-2	SODIUM HYDROXIDE	128	Milliliter(ML)	04-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001279201	-	PVC PRIMER PURPLE	1	Quarts(QT)	04-Feb-20
0001624534	-	BLUE RTV SILICONE GASKET MAKER	3	Ounces(OZ)	05-Feb-20
0001622252	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622254	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622253	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622255	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622256	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622259	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622266	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622265	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622260	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622261	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622262	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622264	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622257	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622258	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622263	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622160	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622164	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622165	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622159	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622166	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622168	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622167	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622162	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622158	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622161	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622163	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	05-Feb-20
0001622267	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622268	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622269	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622275	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622279	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622274	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622290	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622273	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622272	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622271	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622276	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622292	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622289	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622288	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622287	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622286	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622285	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622284	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622283	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622277	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622291	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622270	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622293	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622294	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622295	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622296	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622281	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622280	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622278	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001622282	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	05-Feb-20
0001645100	-	SULFURIC ACID 93.1%	80	Milliliter(ML)	05-Feb-20
0001645101	-	SULFURIC ACID 93.1%	76	Milliliter(ML)	05-Feb-20
0001645102	-	SULFURIC ACID 93.1%	396	Milliliter(ML)	05-Feb-20
0001645105	-	SULFURIC ACID 93.1%	300	Milliliter(ML)	05-Feb-20
0001645106	-	SULFURIC ACID 93.1%	100	Milliliter(ML)	05-Feb-20
0001645111	-	SULFURIC ACID 93.1%	300	Milliliter(ML)	05-Feb-20
0001645108	-	SULFURIC ACID 93.1%	264	Milliliter(ML)	05-Feb-20
0001645109	-	SULFURIC ACID 93.1%	80	Milliliter(ML)	05-Feb-20
0001645110	-	SULFURIC ACID 93.1%	292	Milliliter(ML)	05-Feb-20
0001645120	-	SULFURIC ACID 93.1%	200	Milliliter(ML)	05-Feb-20
0001645096	7732-18-5	WATER (BUFFER SOLUTION PH10)	475	Milliliter(ML)	05-Feb-20
0001645098	7732-18-5	BUFFER SOLUTION PH4	475	Milliliter(ML)	05-Feb-20
0001645097	7732-18-5	WATER (BUFFER SOLUTION PH7)	475	Milliliter(ML)	05-Feb-20
0001645099	34108-04-1	STORAGE SOLUTION	475	Milliliter(ML)	05-Feb-20
0001645103	007697-37-2	NITRIC ACID	156	Milliliter(ML)	05-Feb-20
0001645104	007697-37-2	NITRIC ACID	168	Milliliter(ML)	05-Feb-20
0001645107	007697-37-2	NITRIC ACID	200	Milliliter(ML)	05-Feb-20
0001645112	007697-37-2	NITRIC ACID	264	Milliliter(ML)	05-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645114	007697-37-2	NITRIC ACID	400	Milliliter(ML)	05-Feb-20
0001645118	007697-37-2	NITRIC ACID	80	Milliliter(ML)	05-Feb-20
0001645119	007697-37-2	NITRIC ACID	100	Milliliter(ML)	05-Feb-20
0001645123	007697-37-2	NITRIC ACID	12	Milliliter(ML)	05-Feb-20
0001645124	007697-37-2	NITRIC ACID	32	Milliliter(ML)	05-Feb-20
0001645125	007697-37-2	NITRIC ACID	304	Milliliter(ML)	05-Feb-20
0001645126	007697-37-2	NITRIC ACID	4000	Milliliter(ML)	05-Feb-20
0001590118	-	BISMUTH	1000	Gram(GM)	05-Feb-20
0001590119	-	BISMUTH	1000	Gram(GM)	05-Feb-20
0001590120	-	770-WASTELOCK-ABSORBANT	25	Pounds(LB)	05-Feb-20
0001590121	-	770-WASTELOCK-ABSORBANT	25	Pounds(LB)	05-Feb-20
0001590122	-	770-WASTELOCK-ABSORBANT	25	Pounds(LB)	05-Feb-20
0001590123	-	CERIUM STANDARD SOLUTION	125	Milliliter(ML)	05-Feb-20
0001590124	-	CERIUM STANDARD SOLUTION	125	Milliliter(ML)	05-Feb-20
0001590125	-	INDIUM STANDARD SOLUTION	125	Milliliter(ML)	05-Feb-20
0001590126	7439-98-7	MOLYBDENUM FOIL	100	Milligram(MG)	05-Feb-20
0001590127	7440-39-3	BARIUM STANDARD SOLUTION	125	Milliliter(ML)	05-Feb-20
0001590128	584-08-7	POTASSIUM CARBONATE ANHYDROUS	500	Gram(GM)	05-Feb-20
0001590129	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590136	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590131	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590130	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590132	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590137	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590135	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590134	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590133	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590138	67-63-0	2-PROPANOL	4	Liters(L)	05-Feb-20
0001590139	25583-20-4	TITANIUM NITRIDE	250	Gram(GM)	05-Feb-20
0001590140	4721-24-8	N-HEXYLPHOSPHONIC ACID	2	Gram(GM)	05-Feb-20
0001590141	-	STANDARD STRONTIUM	125	Milliliter(ML)	05-Feb-20
0001590142	-	STANDARD STRONTIUM	125	Milliliter(ML)	05-Feb-20
0001590143	-	2-PROPANOL	500	Milliliter(ML)	05-Feb-20
0001590144	-	LANL-65	250	Milliliter(ML)	05-Feb-20
0001590145	2206-26-0	ACETONITRILE D3	25	Gram(GM)	05-Feb-20
0001590146	105-56-6	ETHYL CYANOACETATE	250	Gram(GM)	05-Feb-20
0001590147	78-67-1	2 2'-AZOBISISOBUTYRONITRILE	25	Gram(GM)	05-Feb-20
V0000053ED	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	05-Feb-20
V0000053EE	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	05-Feb-20
V0000053EC	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	05-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000053EA	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	05-Feb-20
V0000053EB	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	05-Feb-20
0001622083	7440-59-7	HELIUM GAS	100	Liters(L)	06-Feb-20
0001622084	7440-59-7	HELIUM GAS	100	Liters(L)	06-Feb-20
0001622204	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622219	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622216	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622217	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622218	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622206	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622215	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622214	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622213	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622209	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622212	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622207	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622208	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622220	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622210	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622211	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622221	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622227	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622225	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622222	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622223	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622224	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622226	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622228	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622229	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622242	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622239	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622238	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622236	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622240	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622241	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622237	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622233	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622234	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622243	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622230	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622231	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622232	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622235	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622244	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	06-Feb-20
0001622247	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622246	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	06-Feb-20
0001622245	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	06-Feb-20
0001622251	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622250	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622249	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622248	-	oxygen	220	Cubic Feet(CF)	06-Feb-20
0001622151	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622157	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622156	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622155	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622154	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622152	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622150	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622149	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622148	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622147	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622146	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622145	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622144	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622143	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622153	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	06-Feb-20
0001622171	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622177	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622185	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622183	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622173	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622181	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622180	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622186	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622178	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622184	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622176	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622175	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622174	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622172	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622170	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622169	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622179	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622197	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622182	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622198	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622187	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622196	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622195	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622194	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622192	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622191	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622190	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622189	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622188	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622193	-	ARGON GAS	220	Cubic Feet(CF)	06-Feb-20
0001622199	-	Compressed Air	220	Cubic Feet(CF)	06-Feb-20
0001624535	-	SAE 0W-20 Synthetic Motor Oil	1	Quarts(QT)	06-Feb-20
0001624536	-	SAE 0W-20 Synthetic Motor Oil	1	Quarts(QT)	06-Feb-20
0001624537	-	SAE 0W-20 Synthetic Motor Oil	1	Quarts(QT)	06-Feb-20
0001622200	-	Compressed Air	220	Cubic Feet(CF)	06-Feb-20
0001622201	-	Compressed Air	220	Cubic Feet(CF)	06-Feb-20
0001622203	-	Compressed Air	220	Cubic Feet(CF)	06-Feb-20
0001622202	-	Compressed Air	220	Cubic Feet(CF)	06-Feb-20
0001624538	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	06-Feb-20
0001624539	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	06-Feb-20
0001624540	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	06-Feb-20
0001624541	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	06-Feb-20
0001622078	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622079	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622080	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622081	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622082	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622122	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622097	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622124	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622109	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622108	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622107	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622106	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622105	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622104	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622103	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622102	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622101	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622100	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622111	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622098	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622112	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622096	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622095	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622094	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622093	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622092	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622091	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622090	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622089	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622088	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622087	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622086	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622085	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622099	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622127	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622141	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622140	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622139	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622138	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622137	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622136	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622135	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622134	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622133	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622132	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622131	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622130	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622110	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622128	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622118	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622113	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622114	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622115	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622116	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622129	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622117	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622142	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622119	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622120	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622121	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622123	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622125	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
0001622126	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	06-Feb-20
V0000053FE	-	PROSEAL PROSEAL SPRAY FIBERSEAL	1	Gallon(GAL)	06-Feb-20
0001552820	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552920	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552874	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552890	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552889	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552888	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552887	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552886	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552885	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552884	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552883	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552882	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552881	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552880	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552879	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552861	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552875	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552893	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552873	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552872	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552871	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552870	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552869	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552868	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552867	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552866	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552865	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552864	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552863	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552862	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552877	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552906	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552921	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552919	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552918	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552917	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552916	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552915	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552914	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552913	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552912	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552911	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552910	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552909	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552891	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552907	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552892	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552905	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552904	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552903	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552902	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552901	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552900	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552899	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552898	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552897	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552896	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552895	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552894	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552876	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552908	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552827	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552839	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552838	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552837	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552836	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552835	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552834	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552833	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552832	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552840	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552828	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552831	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552826	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552825	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552824	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552823	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552822	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552821	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552860	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552878	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552830	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552855	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552859	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552858	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552829	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552841	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552856	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552854	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552853	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552852	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552851	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552850	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552843	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552857	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552842	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552849	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552844	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552845	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552846	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552848	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552847	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552924	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552927	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552923	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552926	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552922	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552925	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	06-Feb-20
0001552928	-	PSX 700A CLEAR COAT CURE	0.17	Gallon(GAL)	06-Feb-20
0001552931	-	PSX 700A CLEAR COAT CURE	0.17	Gallon(GAL)	06-Feb-20
0001552929	-	PSX 700A CLEAR COAT CURE	0.17	Gallon(GAL)	06-Feb-20
0001552930	-	PSX 700A CLEAR COAT CURE	0.17	Gallon(GAL)	06-Feb-20
0001552932	-	PSX 700 CURE	0.2	Gallon(GAL)	06-Feb-20
0001552937	-	PSX 700 CURE	0.2	Gallon(GAL)	06-Feb-20
0001552936	-	PSX 700 CURE	0.2	Gallon(GAL)	06-Feb-20
0001552935	-	PSX 700 CURE	0.2	Gallon(GAL)	06-Feb-20
0001552934	-	PSX 700 CURE	0.2	Gallon(GAL)	06-Feb-20
0001552933	-	PSX 700 CURE	0.2	Gallon(GAL)	06-Feb-20
V000005406	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005408	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005405	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005407	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005404	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005403	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005402	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005401	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V000005400	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20
V0000053FF	-	PSX 700 pearl gray resin	0.8	Gallon(GAL)	06-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645113	1310-73-2	SODIUM HYDROXIDE	92	Milliliter(ML)	06-Feb-20
0001645115	1310-73-2	SODIUM HYDROXIDE	240	Milliliter(ML)	06-Feb-20
0001645116	1310-73-2	SODIUM HYDROXIDE	160	Milliliter(ML)	06-Feb-20
0001645117	1310-73-2	SODIUM HYDROXIDE	88	Milliliter(ML)	06-Feb-20
0001590156	-	RPMI-1640 MEDIUM	10500	Milliliter(ML)	06-Feb-20
0001590157	-	RPMI-1640 MEDIUM	10500	Milliliter(ML)	06-Feb-20
0001590158	75-09-2	DICHLOROMETHANE	4	Liters(L)	06-Feb-20
0001590159	-	M-BOND 200 ADHESIVE	10	Gram(GM)	06-Feb-20
0001590160	1904-98-9	2 6-DIAMINOPURINE	25	Gram(GM)	06-Feb-20
0001590161	67-56-1	METHANOL	1	Liters(L)	06-Feb-20
0001590162	-	SYLGARD 184	0.5	Kilograms(KG)	06-Feb-20
0001645121	-	Hydrochloric Acid	200	Milliliter(ML)	06-Feb-20
0001645122	-	Hydrochloric Acid	150	Milliliter(ML)	06-Feb-20
0001541867	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541872	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541871	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541870	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541868	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541869	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541866	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541865	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541880	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001541881	1310-73-2	SODA LIME (WET) 6-12 MESH	0.47	Liters(L)	06-Feb-20
0001645127	-	GRAM CRYSTAL VIOLET SOLUTION	500	Milliliter(ML)	06-Feb-20
0001541873	-	NANOSPHERE SIZE STANDARD 3000 SERIES SUBMICRON SIZES	15	Milliliter(ML)	06-Feb-20
0001541874	-	NANOSPHERE SIZE STANDARD 3000 SERIES SUBMICRON SIZES	15	Milliliter(ML)	06-Feb-20
0001541875	-	NANOSPHERE SIZE STANDARD 3000 SERIES SUBMICRON SIZES	15	Milliliter(ML)	06-Feb-20
0001541876	-	NANOSPHERE SIZE STANDARD 3000 SERIES SUBMICRON SIZES	15	Milliliter(ML)	06-Feb-20
0001541877	-	NANOSPHERE SIZE STANDARD 3000 SERIES SUBMICRON SIZES	15	Milliliter(ML)	06-Feb-20
0001541878	9001-41-6	PHOSPHOGLUCOSE ISOMERASE TYPE X FROM YEAST	500	MicroGram(UGM)	06-Feb-20
0001541879	9001-41-6	PHOSPHOGLUCOSE ISOMERASE TYPE X FROM YEAST	500	MicroGram(UGM)	06-Feb-20
0001589414	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589421	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589423	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589415	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589416	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589417	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589418	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589420	-	ULTIMA GOLD	5	Liters(L)	07-Feb-20
0001589422	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589424	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589419	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001589425	-	ULTIMA GOLD	10	Liters(L)	07-Feb-20
0001590148	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590154	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590153	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590152	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590151	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590150	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590149	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590155	-	ULTIMA GOLD LLT	2.5	Liters(L)	07-Feb-20
0001590164	80-18-2	METHYL BENZENESULFONATE	100	Gram(GM)	07-Feb-20
0001590165	7664-41-7	AMMONIA	100	Milliliter(ML)	07-Feb-20
0001590166	10026-06-9	Tin(IV) chloride pentahydrate	100	Gram(GM)	07-Feb-20
0001590167	10043-35-3	BORIC ACID	2.5	Kilograms(KG)	07-Feb-20
0001590168	682-01-9	Tetrapropyl orthosilicate	100	Gram(GM)	07-Feb-20
0001590169	127-17-3	PYRUVIC ACID SODIUM SALT	25	Gram(GM)	07-Feb-20
0001590170	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590179	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590189	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590187	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590185	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590184	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590183	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590182	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590181	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590180	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590178	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590177	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590176	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590175	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590174	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590173	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590190	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590171	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590188	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590172	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590186	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	07-Feb-20
0001590191	-	Phosphate test kit Quantofix	50	Milliliter(ML)	07-Feb-20
0001590192	-	SEA SAND	1	Kilograms(KG)	07-Feb-20
0001590193	-	RADIACWASH	1	Liters(L)	07-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590194	-	Radiacwash Decontaminating Wipes	3	Pounds(LB)	07-Feb-20
0001590195	-	Radiacwash Decontaminating Wipes	3	Pounds(LB)	07-Feb-20
0001590196	-	Radiacwash Decontaminating Wipes	3	Pounds(LB)	07-Feb-20
0001590197	67-56-1	METHANOL	1	Liters(L)	07-Feb-20
0001645128	64-17-5	ETHYL ALCOHOL	500	Milliliter(ML)	07-Feb-20
0001645129	-	GRAM'S IODINE WATER SOLUTION	500	Milliliter(ML)	07-Feb-20
0001645130	477-73-6	SAFRANIN O	500	Milliliter(ML)	07-Feb-20
0001645131	7732-18-5	WATER (BUFFER SOLUTION PH10)	1	Liters(L)	07-Feb-20
0001645132	7732-18-5	BUFFER SOLUTION PH4	4	Liters(L)	07-Feb-20
0001645133	7732-18-5	WATER (BUFFER SOLUTION PH7)	4	Liters(L)	07-Feb-20
0001645134	7732-18-5	WATER (BUFFER SOLUTION PH10)	475	Milliliter(ML)	07-Feb-20
0001645135	7732-18-5	BUFFER SOLUTION PH4	475	Milliliter(ML)	07-Feb-20
0001590163	-	Nitrate Test	100	Milligram(MG)	07-Feb-20
0001645192	7732-18-5	BUFFER SOLUTION PH4	5	Gallon(GAL)	07-Feb-20
0001645193	7732-18-5	WATER (BUFFER SOLUTION PH7)	5	Gallon(GAL)	07-Feb-20
0001645194	7732-18-5	WATER (BUFFER SOLUTION PH10)	5	Gallon(GAL)	07-Feb-20
0001644847	-	LIQUID NAILS	70	Ounces(OZ)	07-Feb-20
0001644848	-	Loctite 263 Threadlocker	1.69	Ounces(OZ)	07-Feb-20
0001644849	-	MICROBLAZE	3	Gallon(GAL)	07-Feb-20
0001644846	-	EPCON A7 FAST DISPENSING AND CURING ACRYLIC	93	Ounces(OZ)	07-Feb-20
0001644844	-	SASHCO BIG STRETCH SEALER	10.5	Ounces(OZ)	07-Feb-20
0001644843	-	10W-40 MOTOR OIL	4	Quarts(QT)	07-Feb-20
0001644864	-	EMEREL MULTI-SURFACE CREAM CLEANSER	4	Quarts(QT)	07-Feb-20
0001644867	-	GENERAL PURPOSE CLEANER	1	Quarts(QT)	07-Feb-20
0001644869	-	Neutral cleaner	1	Gallon(GAL)	07-Feb-20
0001644870	-	CONDITIONER & ODOR ELIMINATOR	32	Ounces(OZ)	07-Feb-20
0001644871	57-55-6	PROPYLENE GLYCOL	55	Gallon(GAL)	07-Feb-20
0001644875	-	STRIDE CITRUS NEUTRAL CLEANER	2	Quarts(QT)	07-Feb-20
0001644877	-	TURF MARKING PAINT - WHITE	17	Ounces(OZ)	07-Feb-20
0001644884	7727-37-9	NITROGEN GAS	300	Cubic Feet(CF)	07-Feb-20
0001644891	-	vic-lube	96	Ounces(OZ)	07-Feb-20
0001645008	-	FANTASTIK ALL PURPOSE CLEANER	1	Liters(L)	07-Feb-20
0001645009	-	LIQUID LEAK DETECTOR (SNOOP)	8	Ounces(OZ)	07-Feb-20
0001645011	-	TURF MARKING PAINT - WHITE	68	Ounces(OZ)	07-Feb-20
0001536440	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Feb-20
0001536441	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Feb-20
0001536442	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Feb-20
0001589412	9002-04-4	THROMBIN	25	Milliliter(ML)	10-Feb-20
0001589426	-	WINDEX GLASS CLEANER	32	Ounces(OZ)	10-Feb-20
0001590198	141-43-5	ETHANOLAMINE	500	Gram(GM)	10-Feb-20
0001590199	141-43-5	ETHANOLAMINE	500	Gram(GM)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590200	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	10-Feb-20
0001590201	-	SIMPLE GREEN	1	Gallon(GAL)	10-Feb-20
0001590203	-	SIMPLE GREEN	1	Gallon(GAL)	10-Feb-20
0001590205	-	SIMPLE GREEN	1	Gallon(GAL)	10-Feb-20
0001590202	-	SIMPLE GREEN	1	Gallon(GAL)	10-Feb-20
0001590206	-	SIMPLE GREEN	1	Gallon(GAL)	10-Feb-20
0001590204	-	SIMPLE GREEN	1	Gallon(GAL)	10-Feb-20
V000005418	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005417	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005416	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005415	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005414	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005413	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005412	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005419	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V00000541F	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005420	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V00000541E	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V00000541D	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V00000541C	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V00000541B	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V00000541A	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005421	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
0001590207	-	KROIL	16	Ounces(OZ)	10-Feb-20
0001590211	-	KROIL	16	Ounces(OZ)	10-Feb-20
0001590212	-	KROIL	16	Ounces(OZ)	10-Feb-20
0001590210	-	KROIL	16	Ounces(OZ)	10-Feb-20
0001590209	-	KROIL	16	Ounces(OZ)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590208	-	KROIL	16	Ounces(OZ)	10-Feb-20
0001590213	-	WD-40	12	Ounces(OZ)	10-Feb-20
0001590214	-	WD-40	12	Ounces(OZ)	10-Feb-20
0001590215	-	WD-40	12	Ounces(OZ)	10-Feb-20
0001590216	-	WD-40	12	Ounces(OZ)	10-Feb-20
0001590217	-	WD-40	12	Ounces(OZ)	10-Feb-20
0001590218	-	WD-40	12	Ounces(OZ)	10-Feb-20
0001552938	-	PSX 700 CURE	0.2	Gallon(GAL)	10-Feb-20
0001552940	-	PSX 700 CURE	0.2	Gallon(GAL)	10-Feb-20
0001552939	-	PSX 700 CURE	0.2	Gallon(GAL)	10-Feb-20
0001552941	-	PSX 700 CURE	0.2	Gallon(GAL)	10-Feb-20
0001590219	1318-74-7	KAOLINITE	1	Kilograms(KG)	10-Feb-20
0001590220	872-50-4	1-METHYL-2-PYRROLIDINONE	2.5	Liters(L)	10-Feb-20
V000005423	-	Cote All Gloss Jet Black	1	Gallon(GAL)	10-Feb-20
V000005424	-	Cote All Gloss Jet Black	1	Gallon(GAL)	10-Feb-20
V000005425	-	Cote All Gloss Jet Black	1	Gallon(GAL)	10-Feb-20
V000005426	-	Cote All Gloss Jet Black	1	Gallon(GAL)	10-Feb-20
V000005422	-	Cote All Gloss Jet Black	1	Gallon(GAL)	10-Feb-20
0001590223	-	LANL-CAL-2B	125	Milliliter(ML)	10-Feb-20
0001590224	-	LANL-CAL-2B	125	Milliliter(ML)	10-Feb-20
0001590225	-	LANL-CAL-2B	125	Milliliter(ML)	10-Feb-20
0001590226	-	LANL-CAL-2B	125	Milliliter(ML)	10-Feb-20
0001590227	-	LANL-CAL-3	125	Milliliter(ML)	10-Feb-20
0001590228	-	LANL-CAL-3	125	Milliliter(ML)	10-Feb-20
0001590229	-	LANL-CAL-3	125	Milliliter(ML)	10-Feb-20
0001590230	-	LANL-CAL-3	125	Milliliter(ML)	10-Feb-20
0001590231	-	LANL-CAL-5	125	Milliliter(ML)	10-Feb-20
0001590233	-	LANL-CAL-5	125	Milliliter(ML)	10-Feb-20
0001590232	-	LANL-CAL-5	125	Milliliter(ML)	10-Feb-20
0001590234	-	LANL-CAL-5	125	Milliliter(ML)	10-Feb-20
0001590235	-	LANL-CAL-6A	125	Milliliter(ML)	10-Feb-20
0001590236	-	LANL-CAL-6A	125	Milliliter(ML)	10-Feb-20
0001590238	-	LANL-CAL-6A	125	Milliliter(ML)	10-Feb-20
0001590237	-	LANL-CAL-6A	125	Milliliter(ML)	10-Feb-20
V000005427	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005428	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
0001590239	-	LANL-CCS-1A	125	Milliliter(ML)	10-Feb-20
0001590240	-	LANL-CCS-1A	125	Milliliter(ML)	10-Feb-20
0001552947	-	PSX 700A Clear Coat Resin	0.83	Gallon(GAL)	10-Feb-20
0001552950	-	PSX 700A Clear Coat Resin	0.83	Gallon(GAL)	10-Feb-20
0001552949	-	PSX 700A Clear Coat Resin	0.83	Gallon(GAL)	10-Feb-20
0001552948	-	PSX 700A Clear Coat Resin	0.83	Gallon(GAL)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590241	-	LANL-CCS-4	125	Milliliter(ML)	10-Feb-20
0001590242	-	LANL-CCS-4	125	Milliliter(ML)	10-Feb-20
0001590243	-	LANL-CCS-5	125	Milliliter(ML)	10-Feb-20
0001590244	-	LANL-CCS-5	125	Milliliter(ML)	10-Feb-20
V00000542D	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005443	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005437	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005438	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005439	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000543A	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000543C	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000542B	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000543E	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000543F	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005440	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005436	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005442	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000543B	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005444	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005445	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005446	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005447	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005448	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005449	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000544A	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000544B	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000544C	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005441	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000542C	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000543D	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005435	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000542A	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V00000542E	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000542F	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005430	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005431	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005432	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005433	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005434	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
V000005429	-	SKID-TEX ST30 ANTI SLIP	1	Pounds(LB)	10-Feb-20
0001590245	-	LANL-CCS-6	125	Milliliter(ML)	10-Feb-20
0001590246	-	LANL-CCS-6	125	Milliliter(ML)	10-Feb-20
V00000544E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	10-Feb-20
V00000544D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	10-Feb-20
V000005458	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005453	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005459	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V00000545A	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005452	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005454	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005456	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005457	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005450	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005451	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V000005455	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
V00000544F	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	16	Ounces(OZ)	10-Feb-20
0001552951	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552953	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552954	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552955	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552952	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552956	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552957	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552958	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552959	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552960	-	Mobilith SHC 220 Synthetic Grease	13.4	Ounces(OZ)	10-Feb-20
0001552961	-	SH-46 SYNTHETIC OIL	5	Gallon(GAL)	10-Feb-20
0001552962	-	SH-46 SYNTHETIC OIL	5	Gallon(GAL)	10-Feb-20
0001645185	-	ORP STANDARD	1	Liters(L)	10-Feb-20
0001645189	-	ORP STANDARD	1	Liters(L)	10-Feb-20
0001645186	-	ORP STANDARD	1	Liters(L)	10-Feb-20
0001645188	-	ORP STANDARD	1	Liters(L)	10-Feb-20
0001645190	-	ORP STANDARD	1	Liters(L)	10-Feb-20
0001645187	-	ORP STANDARD	1	Liters(L)	10-Feb-20
0001645214	-	H2SO4 PRESERVATION KIT FOR 250 ML CONTAINER	100	Milliliter(ML)	10-Feb-20
0001645221	-	H2SO4 PRESERVATION KIT FOR 250 ML CONTAINER	100	Milliliter(ML)	10-Feb-20
0001645231	-	H2SO4 PRESERVATION KIT FOR 250 ML CONTAINER	100	Milliliter(ML)	10-Feb-20
0001645234	-	H2SO4 PRESERVATION KIT FOR 250 ML CONTAINER	100	Milliliter(ML)	10-Feb-20
0001645138	7664-93-9	H2SO4 500ML PRESERVATION VIALS	300	Milliliter(ML)	10-Feb-20
0001645141	7664-93-9	H2SO4 500ML PRESERVATION VIALS	1200	Milliliter(ML)	10-Feb-20
0001624542	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001645173	-	H2SO4 PRESERVATION KIT FOR 250 ML CONTAINER	100	Milliliter(ML)	10-Feb-20
0001624577	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624564	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624565	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624566	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624567	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624568	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624569	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624570	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624571	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624572	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624563	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624575	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624559	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624578	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624579	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624580	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624581	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624582	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624583	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624573	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624553	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624543	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624544	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624545	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624546	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624547	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624548	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624549	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624550	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624561	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624552	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624562	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624554	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624555	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624556	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624557	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624558	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624576	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624560	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624584	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624551	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624585	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001624574	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	10-Feb-20
0001645172	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645174	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645175	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645176	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645177	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645178	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645179	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645196	7664-93-9	H2SO4 500ML PRESERVATION VIALS	100	Milliliter(ML)	10-Feb-20
0001645216	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645220	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645218	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645219	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645217	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645224	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645223	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645222	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	10-Feb-20
0001645202	7732-18-5	WATER (BUFFER SOLUTION PH10)	5	Gallon(GAL)	10-Feb-20
0001645203	7732-18-5	WATER (BUFFER SOLUTION PH10)	5	Gallon(GAL)	10-Feb-20
0001645226	7732-18-5	WATER (BUFFER SOLUTION PH7)	5	Gallon(GAL)	10-Feb-20
0001645225	7732-18-5	WATER (BUFFER SOLUTION PH7)	5	Gallon(GAL)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645233	7732-18-5	WATER (BUFFER SOLUTION PH7)	5	Gallon(GAL)	10-Feb-20
0001645227	7732-18-5	BUFFER SOLUTION PH4	5	Gallon(GAL)	10-Feb-20
0001645228	7732-18-5	BUFFER SOLUTION PH4	5	Gallon(GAL)	10-Feb-20
0001645171	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	10-Feb-20
0001645180	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645181	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645182	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645183	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645184	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645195	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645197	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645199	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645198	-	AMCO CLEAR TURBIDITY STANDARD	1	Gallon(GAL)	10-Feb-20
0001645191	-	1413 CONDUCTIVITY/TDS STANDARD	5	Gallon(GAL)	10-Feb-20
0001645200	-	1413 CONDUCTIVITY/TDS STANDARD	5	Gallon(GAL)	10-Feb-20
0001645201	-	1413 CONDUCTIVITY/TDS STANDARD	5	Gallon(GAL)	10-Feb-20
0001644809	-	Nitrogen	3000	Cubic Feet(CF)	10-Feb-20
0001590221	-	HYSOL	20	Liters(L)	10-Feb-20
0001590222	67-64-1	ACETONE	4	Liters(L)	10-Feb-20
0001590295	-	Plaster Usg#1 Pottery	50	Pounds(LB)	10-Feb-20
0001590298	-	Plaster Usg#1 Pottery	50	Pounds(LB)	10-Feb-20
0001590296	-	Plaster Usg#1 Pottery	50	Pounds(LB)	10-Feb-20
0001590297	-	Plaster Usg#1 Pottery	50	Pounds(LB)	10-Feb-20
0001590299	-	ISOPROPYL ALCOHOL	3.8	Liters(L)	10-Feb-20
0001590301	-	ISOPROPYL ALCOHOL	3.8	Liters(L)	10-Feb-20
0001590300	-	ISOPROPYL ALCOHOL	3.8	Liters(L)	10-Feb-20
0001590304	-	ISOPROPYL ALCOHOL	3.8	Liters(L)	10-Feb-20
0001590302	-	ISOPROPYL ALCOHOL	3.8	Liters(L)	10-Feb-20
0001590303	-	ISOPROPYL ALCOHOL	3.8	Liters(L)	10-Feb-20
0001590305	-	HYDRANAL COULMAT	500	Milliliter(ML)	10-Feb-20
0001590307	-	HYDRANAL COULMAT	500	Milliliter(ML)	10-Feb-20
0001590306	-	HYDRANAL COULMAT	500	Milliliter(ML)	10-Feb-20
0001590308	-	HYDRANAL COULMAT	500	Milliliter(ML)	10-Feb-20
0001590309	-	Cooper's Own Self Dissolving Lily Tabs	40	Gram(GM)	10-Feb-20
0001590310	-	Cooper's Own Self Dissolving Lily Tabs	40	Gram(GM)	10-Feb-20
0001590311	-	Cooper's Own Self Dissolving Lily Tabs	40	Gram(GM)	10-Feb-20
0001590312	-	Cooper's Own Self Dissolving Lily Tabs	40	Gram(GM)	10-Feb-20
0001590313	-	Cooper's Own Self Dissolving Lily Tabs	40	Gram(GM)	10-Feb-20
0001590314	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590315	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590323	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590320	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590322	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590317	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590318	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590316	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590319	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590321	-	LOCTITE SUPER GLUE	0.1	Ounces(OZ)	10-Feb-20
0001590324	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	10-Feb-20
0001590325	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	10-Feb-20
0001590327	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	10-Feb-20
0001590328	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	10-Feb-20
0001590329	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	10-Feb-20
0001590326	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	10-Feb-20
0015903330	21908-53-2	MERCURY(II) OXIDE	5	Gram(GM)	10-Feb-20
0001590331	-	ARSENIC STANDARD	30	Milliliter(ML)	10-Feb-20
0001590332	-	EM QUANT PHOSPHATE TEST KIT	2050	Milliliter(ML)	10-Feb-20
0001590333	-	NICKEL STANDARD	1000	Milliliter(ML)	10-Feb-20
0001590334	-	YTTRIUM STANDARD	250	Milliliter(ML)	10-Feb-20
0001590335	-	YTTRIUM STANDARD	250	Milliliter(ML)	10-Feb-20
0001590336	71-23-8	1-PROPANOL	1	Liters(L)	10-Feb-20
V000005463	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
V000005462	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Feb-20
0001624586	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	5	Gallon(GAL)	10-Feb-20
0001624587	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	5	Gallon(GAL)	10-Feb-20
0001624588	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	5	Gallon(GAL)	10-Feb-20
0001645170	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645213	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645212	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645211	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645210	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645204	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645206	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645205	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645207	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645208	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645209	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001645215	-	CHROMA VER 3 CHROMIUM REAGENT	3	Gram(GM)	10-Feb-20
0001644960	-	Valvoline Automatic Transmission Fluid	12	Ounces(OZ)	10-Feb-20
0001574467	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574488	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001574485	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574489	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574487	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574486	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574478	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574473	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574475	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574472	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574484	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574471	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574474	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574470	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574476	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574469	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574468	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574479	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574480	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574481	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574482	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574483	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574477	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574490	-	PSX 700 CURE	1	Quarts(QT)	12-Feb-20
0001574527	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574537	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574550	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574548	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574547	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574546	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574545	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574544	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574536	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574549	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574535	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574534	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574533	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574532	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574531	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574530	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574529	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574528	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574539	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574540	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574541	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574543	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001574538	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574542	-	PSX 700 NEUTRAL TINT RESIN	1	Gallon(GAL)	12-Feb-20
0001574491	-	808-2009 COLORTREND L RAW UMBER	1	Gallon(GAL)	12-Feb-20
0001574495	-	808-2009 COLORTREND L RAW UMBER	1	Gallon(GAL)	12-Feb-20
0001574494	-	808-2009 COLORTREND L RAW UMBER	1	Gallon(GAL)	12-Feb-20
0001574493	-	808-2009 COLORTREND L RAW UMBER	1	Gallon(GAL)	12-Feb-20
0001574492	-	808-2009 COLORTREND L RAW UMBER	1	Gallon(GAL)	12-Feb-20
0001574496	-	808-9907 COLORTREND B LAMP BLACK	1	Quarts(QT)	12-Feb-20
0001574497	-	808-9907 COLORTREND B LAMP BLACK	1	Quarts(QT)	12-Feb-20
0001574500	-	808-9907 COLORTREND B LAMP BLACK	1	Quarts(QT)	12-Feb-20
0001574498	-	808-9907 COLORTREND B LAMP BLACK	1	Quarts(QT)	12-Feb-20
0001574499	-	808-9907 COLORTREND B LAMP BLACK	1	Quarts(QT)	12-Feb-20
0001574501	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574503	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574512	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574511	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574510	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574509	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574508	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574507	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574506	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574504	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574502	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574505	-	808-1810 COLORTREND C YELLOW OXIDE	1	Quarts(QT)	12-Feb-20
0001574513	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574515	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574519	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574516	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574514	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574518	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574517	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574520	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574521	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574522	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574523	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574524	-	888-0018 COLORTREND TITANIUM WHITE KX	1	Quarts(QT)	12-Feb-20
0001574525	-	808-7214 COLORTREND E PHTHALO BLUE	1	Quarts(QT)	12-Feb-20
0001574526	-	808-7214 COLORTREND E PHTHALO BLUE	1	Quarts(QT)	12-Feb-20
0001644982	-	TSL THROAT SEAL LIQUID	1	Quarts(QT)	12-Feb-20
0000984910	56-86-0	L-GLUTAMIC ACID	100	Gram(GM)	12-Feb-20
0001645004	-	RUST COAT ENAMEL	36	Ounces(OZ)	12-Feb-20
0001645005	-	Tri Flow Industrial Lubricant	24	Ounces(OZ)	12-Feb-20
0001645014	-	RUST COAT ENAMEL - GLOSS BLACK	12	Ounces(OZ)	12-Feb-20
0001588585	67-66-3	CHLOROFORM	50	Gram(GM)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645025	-	LIQUID NITROGEN	160	Liters(L)	12-Feb-20
0001645027	-	2 CYCLE ENGINE OIL	5.2	Ounces(OZ)	12-Feb-20
0001645030	-	MOLY GREASE	14	Ounces(OZ)	12-Feb-20
V000005476	-	PROSEAL PROSEAL SPRAY FIBERSEAL	1	Gallon(GAL)	12-Feb-20
0001589427	1264-72-8	COLISTIN SULFATE SALT	25	Milligram(MG)	12-Feb-20
0001589428	Multi	Buffer pH 4.01 (Pink)	500	Milliliter(ML)	12-Feb-20
0001589429	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	12-Feb-20
0001590338	141-78-6	ETHYL ACETATE	4	Liters(L)	12-Feb-20
0001639243	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639246	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639254	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639253	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639252	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639251	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639250	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639249	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639248	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639244	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639247	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001639245	-	#1 GOLD CUTTING FLUID	11	Ounces(OZ)	12-Feb-20
0001645153	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645169	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645151	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645150	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645149	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645148	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645147	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645146	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645145	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645144	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645143	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645142	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645152	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645154	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645155	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645159	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645168	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645167	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645166	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645165	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645164	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645163	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645162	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645160	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645156	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645158	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645157	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645161	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645039	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001590339	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	12-Feb-20
0001590340	7440-24-6	STRONTIUM	5	Gram(GM)	12-Feb-20
0001590341	57-13-6	UREA	500	Gram(GM)	12-Feb-20
0001590342	7757-83-7	SODIUM SULFITE	500	Gram(GM)	12-Feb-20
0001590343	497-19-8	SODIUM CARBONATE ANHYDROUS	5	Gram(GM)	12-Feb-20
0001590344	58-85-5	BIOTIN	5	Gram(GM)	12-Feb-20
0001590345	67-03-8	THIAMINE HYDROCHLORIDE	5	Gram(GM)	12-Feb-20
0001590346	10028-24-7	SODIUM PHOSPHATE DIBASIC	500	Gram(GM)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590347	67-68-5	Quant-iT dsDNA Assay Kit high sensitivity	255	Milliliter(ML)	12-Feb-20
0001590351	60-29-7	DIETHYL ETHER	1	Liters(L)	12-Feb-20
0001590352	-	VERSENE	100	Milliliter(ML)	12-Feb-20
0001590353	-	LOCTITE	20	Gram(GM)	12-Feb-20
0001590355	-	LOCTITE	20	Gram(GM)	12-Feb-20
0001590354	-	LOCTITE	20	Gram(GM)	12-Feb-20
0001590356	7439-98-7	MOLYBDENUM FOIL	300	Milligram(MG)	12-Feb-20
0001590358	7439-98-7	MOLYBDENUM FOIL	300	Milligram(MG)	12-Feb-20
0001590357	7439-98-7	MOLYBDENUM FOIL	300	Milligram(MG)	12-Feb-20
0001590359	7558-79-4	SODIUM PHOSPHATE DIBASIC (DISODIUM HYDROGEN PHOSPHATE)	30	Gram(GM)	12-Feb-20
0001590360	63231-67-4	SILICA GEL	1	Kilograms(KG)	12-Feb-20
0001590361	63231-67-4	SILICA GEL	1	Kilograms(KG)	12-Feb-20
0001590362	37517-28-5	AMIKACIN	300	Milligram(MG)	12-Feb-20
0001590363	78439-06-2	CEFTAZIDINE PENTAHYDRATE	300	Milligram(MG)	12-Feb-20
0001645087	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645088	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645092	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645089	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645090	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645091	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645085	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645084	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645056	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645064	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645063	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645062	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645061	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645060	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645059	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645086	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645057	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645067	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645055	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645054	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645053	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645052	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645051	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645050	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645049	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645058	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645074	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645083	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645082	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645081	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645080	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645079	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645078	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645077	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645065	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645075	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645066	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645073	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645072	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645071	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645070	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645069	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645068	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645043	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645076	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645047	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645045	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645048	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645046	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645044	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645042	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645041	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001645040	7727-37-9	NITROGEN COMPRESSED GAS	220	Cubic Feet(CF)	12-Feb-20
0001271615	12054-85-2	AMMONIUM MOLYBDATE(VI) TETRAHYDRATE	500	Gram(GM)	12-Feb-20
0001299256	7727-54-0	AMMONIUM PERSULFATE 98%	500	Gram(GM)	12-Feb-20
0001600371	107-15-3	ETHYLENEDIAMINE 99+%	500	Milliliter(ML)	12-Feb-20
0001600370	107-15-3	ETHYLENEDIAMINE 99+%	500	Milliliter(ML)	12-Feb-20
0001521977	52-90-4	L-CYSTEINE	100	Gram(GM)	12-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001087204	7664-39-3	HYDROFLUORIC ACID	10	Pounds(LB)	12-Feb-20
0001277575	75-05-8	ACETONITRILE HPLC	2.5	Liters(L)	12-Feb-20
0001588586	-	ETHANOL 200 PROOF	5	Gallon(GAL)	12-Feb-20
0001588587	-	ETHANOL 200 PROOF	5	Gallon(GAL)	12-Feb-20
0001622509	-	ARGON GAS	220	Cubic Feet(CF)	12-Feb-20
0001622506	-	NITROGEN & OXYGEN	144.3	Cubic Feet(CF)	12-Feb-20
0001622507	-	NITROGEN & OXYGEN	144.3	Cubic Feet(CF)	12-Feb-20
0001622508	74-98-6	PROPANE	100	Pounds(LB)	12-Feb-20
0001622205	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	12-Feb-20
0001622300	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622308	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622309	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622307	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622306	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622304	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622303	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622302	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622301	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622305	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622310	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001589430	10043-35-3	BORIC ACID	12	Kilograms(KG)	13-Feb-20
0001589503	-	OXALIC ACID CRYSTAL	500	Gram(GM)	13-Feb-20
0001589504	57-13-6	UREA	500	Gram(GM)	13-Feb-20
0001622339	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622329	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622328	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622331	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622332	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622333	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622334	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622335	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622336	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622338	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622340	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622337	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622312	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622330	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622311	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622327	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622313	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622314	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622315	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622316	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622317	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622318	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622323	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622326	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622320	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622321	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622322	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622325	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622324	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622319	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	13-Feb-20
0001622341	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622356	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622357	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622358	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622359	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622360	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622361	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622362	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622364	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622353	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622363	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622348	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622342	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622343	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622344	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622345	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622355	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622347	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622354	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622349	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622350	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622351	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622352	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622346	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622484	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001622483	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	13-Feb-20
0001589505	-	ISOFLEX TOPAS NCA 152	400	Gram(GM)	13-Feb-20
0001589506	-	ISOFLEX TOPAS NCA 152	400	Gram(GM)	13-Feb-20
0001589507	7783-85-9	AMMONIUM IRON(II) SULFATE HEXAHYDRATE	25	Gram(GM)	13-Feb-20
0001589508	-	L ASCORBIC ACID	50	Gram(GM)	13-Feb-20
0001589509	60-27-5	CREATININE	10	Gram(GM)	13-Feb-20
0001589510	-	FREE CHLORINE INDICATOR SOLUTION FOR CL-17 ANALYZER	473	Milliliter(ML)	13-Feb-20
0001589511	-	FREE CHLORINE BUFFER FOR CL-17 ANALYZER	473	Milliliter(ML)	13-Feb-20
0001589512	1762-95-4	AMMONIUM THIOCYANATE	500	Gram(GM)	13-Feb-20
0001622477	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622478	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622482	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622481	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622479	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622480	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622485	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001590348	-	Coolube 2210EP	1	Gallon(GAL)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590349	-	Coolube 2210EP	1	Gallon(GAL)	13-Feb-20
0001590350	-	Coolube 2210EP	1	Gallon(GAL)	13-Feb-20
0001590364	865-49-6	CHLOROFORM-D	150	Gram(GM)	13-Feb-20
0001590365	-	2 Part Epoxy	0.5	Quarts(QT)	13-Feb-20
0001590366	1310-73-2	SODIUM HYDROXIDE 50%	500	Milliliter(ML)	13-Feb-20
0001590367	471-34-1	CALCIUM CARBONATE	5	Gram(GM)	13-Feb-20
0001590368	21908-53-2	MERCURY(II) OXIDE	25	Gram(GM)	13-Feb-20
0001590369	-	BARIUM STANDARD	125	Milliliter(ML)	13-Feb-20
0001590370	-	BARIUM STANDARD	125	Milliliter(ML)	13-Feb-20
0001622487	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622492	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622498	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622486	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622488	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622489	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622490	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622491	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622493	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622495	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622497	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622499	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622500	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622501	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622496	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622494	74-98-6	PROPANE	50	Cubic Feet(CF)	13-Feb-20
0001622502	74-98-6	PROPANE	25	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622503	74-86-2	ACETYLENE STABILIZED	230	Cubic Feet(CF)	13-Feb-20
0001622505	74-86-2	ACETYLENE STABILIZED	230	Cubic Feet(CF)	13-Feb-20
0001622504	74-86-2	ACETYLENE STABILIZED	230	Cubic Feet(CF)	13-Feb-20
0001622297	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622299	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622298	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622376	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622379	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622377	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622375	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622374	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622369	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622372	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622371	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622370	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622365	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622373	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622366	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622378	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622368	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622367	-	ARGON GAS	220	Cubic Feet(CF)	13-Feb-20
0001622380	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622399	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622397	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622396	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622400	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622398	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622401	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622402	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622403	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622404	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622395	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622406	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622407	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622405	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622394	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622393	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622408	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622392	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622391	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622390	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622389	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622388	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622385	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622386	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622384	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622382	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622381	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622387	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622426	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622429	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622431	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622430	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622428	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622427	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622383	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622425	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622424	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622423	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622422	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622421	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622411	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622420	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622410	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622412	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622413	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622414	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622415	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622416	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622417	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622418	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622419	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622409	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001589513	-	Corning Matrigel Growth Factor Reduced (GFR) Basement Membrane Matrix LDEV-free	10	Milliliter(ML)	13-Feb-20
0001589514	50-81-7	ASCORBIC ACID	500	Milligram(MG)	13-Feb-20
0001589516	-	SULFURIC ACID ACS	100	Milliliter(ML)	13-Feb-20
0001589517	60-29-7	DIETHYL ETHER	1	Liters(L)	13-Feb-20
0001589520	60-29-7	DIETHYL ETHER	1	Liters(L)	13-Feb-20
0001589519	60-29-7	DIETHYL ETHER	1	Liters(L)	13-Feb-20
0001589518	60-29-7	DIETHYL ETHER	1	Liters(L)	13-Feb-20
0001590371	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	13-Feb-20
0001590376	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	13-Feb-20
0001590372	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	13-Feb-20
0001590373	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	13-Feb-20
0001590374	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	13-Feb-20
0001590375	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	13-Feb-20
0001590377	-	BUFFER PH 7.00	500	Milliliter(ML)	13-Feb-20
0001590379	-	BUFFER PH 7.00	500	Milliliter(ML)	13-Feb-20
0001590378	-	BUFFER PH 7.00	500	Milliliter(ML)	13-Feb-20
0001590382	-	BUFFER PH 7.00	500	Milliliter(ML)	13-Feb-20
0001590381	-	BUFFER PH 7.00	500	Milliliter(ML)	13-Feb-20
0001590380	-	BUFFER PH 7.00	500	Milliliter(ML)	13-Feb-20
0001590383	2462-31-9	Glycine benzyl ester hydrochloride	25	Gram(GM)	13-Feb-20
0001590384	108-87-2	METHYLCYCLOHEXANE	1	Liters(L)	13-Feb-20
0001590385	75-05-8	ACETONITRILE ANHYDROUS	1	Liters(L)	13-Feb-20
0001590386	75-05-8	ACETONITRILE ANHYDROUS	1	Liters(L)	13-Feb-20
0001590387	60-29-7	DIETHYL ETHER	1	Liters(L)	13-Feb-20
0001590388	60-29-7	DIETHYL ETHER	1	Liters(L)	13-Feb-20
0001590389	110-54-3	HEXANE (HEXANE ANHYDROUS)	1	Liters(L)	13-Feb-20
0001590390	110-54-3	HEXANE (HEXANE ANHYDROUS)	1	Liters(L)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590391	109-66-0	PENTANE ANHYDROUS	1	Liters(L)	13-Feb-20
0001590392	109-66-0	PENTANE ANHYDROUS	1	Liters(L)	13-Feb-20
0001590393	71-43-2	BENZENE	1	Liters(L)	13-Feb-20
0001590394	71-43-2	BENZENE	1	Liters(L)	13-Feb-20
0001590395	109-99-9	TETRAHYDROFURAN ANHYDROUS	1	Liters(L)	13-Feb-20
0001590396	109-99-9	TETRAHYDROFURAN ANHYDROUS	1	Liters(L)	13-Feb-20
0001590399	-	2-PROPANOL	1	Liters(L)	13-Feb-20
0001590400	-	2-PROPANOL	1	Liters(L)	13-Feb-20
0001590406	81-30-1	1 4 5 8-NAPHTHALENETETRACARBOXYLIC DIANHYDRIDE	10	Gram(GM)	13-Feb-20
0001590407	81-30-1	1 4 5 8-NAPHTHALENETETRACARBOXYLIC DIANHYDRIDE	10	Gram(GM)	13-Feb-20
0001590408	7664-41-7	AMMONIA	425	Milliliter(ML)	13-Feb-20
0001590410	7664-41-7	AMMONIA	425	Milliliter(ML)	13-Feb-20
0001590409	7664-41-7	AMMONIA	425	Milliliter(ML)	13-Feb-20
0001590411	7664-41-7	AMMONIA	425	Milliliter(ML)	13-Feb-20
0001590412	28314-80-9	2 4 6-Trifluorobenzoic Acid	5	Gram(GM)	13-Feb-20
0001590413	57-13-6	UREA	250	Milliliter(ML)	13-Feb-20
0001590414	69-93-2	URIC ACID	10	Gram(GM)	13-Feb-20
0001590415	1192491-61-4	Avibactam sodium	100	Milligram(MG)	13-Feb-20
0001590416	-	SOLDER FLUX-CORED/285 63/37 .010	1	Pounds(LB)	13-Feb-20
0001590417	-	SOLDER FLUX-CORED/285 63/37 .010	1	Pounds(LB)	13-Feb-20
0001590418	-	KESTER Solder 63/37 24AWG	1	Pounds(LB)	13-Feb-20
0001590419	-	KESTER Solder 63/37 24AWG	1	Pounds(LB)	13-Feb-20
0001590420	-	OptiShield Plus Corrosion Inhibitor	1	Gallon(GAL)	13-Feb-20
0001590421	-	OptiShield Plus Corrosion Inhibitor	1	Gallon(GAL)	13-Feb-20
0001590422	108-88-3	TOLUENE ANHYDROUS	1	Liters(L)	13-Feb-20
0001590423	60-29-7	DIETHYL ETHER ANHYDROUS	500	Gram(GM)	13-Feb-20
0001590424	-	COPPER SHOT	500	Gram(GM)	13-Feb-20
0001590425	1306-38-3	CERIUM(IV) OXIDE	250	Gram(GM)	13-Feb-20
0001590426	1306-38-3	CERIUM(IV) OXIDE	250	Gram(GM)	13-Feb-20
0001590427	5574-97-0	Tetra-n-butylammonium phosphate	50	Gram(GM)	13-Feb-20
0001590428	1643-19-2	TETRABUTYLAMMONIUM BROMIDE	100	Gram(GM)	13-Feb-20
0001590429	660-68-4	DIETHYLAMINE HYDROCHLORIDE	100	Gram(GM)	13-Feb-20
0001590430	1686-23-3	Vanadium(V) oxytripropoxide	25	Milliliter(ML)	13-Feb-20
0001590431	7761-88-8	SILVER NITRATE	25	Gram(GM)	13-Feb-20
0001590432	-	FORMULA 1015-L	55	Gallon(GAL)	13-Feb-20
0001622434	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622460	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622461	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622442	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622454	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622453	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622452	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622451	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622449	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622447	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622446	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622445	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622455	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622443	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622450	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622441	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622440	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622439	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622438	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622437	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622436	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622435	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622432	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622433	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622444	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622456	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622457	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622458	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622448	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001622459	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	13-Feb-20
0001590433	-	ACETONE ACS	55	Gallon(GAL)	13-Feb-20
0001622462	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622470	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001590434	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001622464	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622463	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622466	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622469	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622467	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622475	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622472	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622473	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622474	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622471	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622476	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622468	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001622465	-	94% HELIUM/6% HYDROGEN	220	Cubic Feet(CF)	13-Feb-20
0001590437	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001590436	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590435	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001590440	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001590441	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001590438	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001590439	67-63-0	2-PROPANOL	4	Liters(L)	13-Feb-20
0001590442	7697-37-2	NITRIC ACID	500	Milliliter(ML)	13-Feb-20
0001590443	7697-37-2	NITRIC ACID	500	Milliliter(ML)	13-Feb-20
0001457425	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	14-Feb-20
0001543567	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA White	15	Ounces(OZ)	14-Feb-20
0001543663	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	14-Feb-20
0001543687	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Yellow	15	Ounces(OZ)	14-Feb-20
0001543711	-	KRYLON Industrial QUIK-MARK Water-Based Inverted Marking Chalk APWA Red	15	Ounces(OZ)	14-Feb-20
0001541892	-	BLEACH	1	Gallon(GAL)	18-Feb-20
0001541893	-	BLEACH	1	Gallon(GAL)	18-Feb-20
0001541894	-	Osmocote	567	Gram(GM)	18-Feb-20
0001589515	5557-83-5	L-Alanine benzyl ester hydrochloride	25	Gram(GM)	18-Feb-20
0001590397	78-94-4	METHYL VINYL KETONE	100	Milliliter(ML)	18-Feb-20
0001590398	78-94-4	METHYL VINYL KETONE	100	Milliliter(ML)	18-Feb-20
0001590444	56-23-5	CARBON TETRACHLORIDE	100	Milliliter(ML)	18-Feb-20
0001590445	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590454	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590447	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590448	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590449	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590450	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590451	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590452	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590453	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590446	9002-88-4	LOW DENSITY POLYETHYLENE POWDER	1	Kilograms(KG)	18-Feb-20
0001590455	121-57-3	SULFANILIC ACID	100	Gram(GM)	18-Feb-20
0001590456	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590461	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590460	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590459	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590458	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590457	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590462	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590464	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590463	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590466	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590465	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590467	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	18-Feb-20
0001590468	68890-65-3	Intralipid	100	Milliliter(ML)	18-Feb-20
0001590469	14024-18-1	IRON(III) ACETYLACETONATE	25	Gram(GM)	18-Feb-20
0001590470	14024-18-1	IRON(III) ACETYLACETONATE	25	Gram(GM)	18-Feb-20
0001590471	10120-28-2	METHYLCYCLOHEXANE D14	1	Gram(GM)	18-Feb-20
0001590472	115-40-2	BROMOCRESOL PURPLE	5	Gram(GM)	18-Feb-20
0001590473	-	DICHLOROMETHANE ANHYDROS 1L	1	Liters(L)	18-Feb-20
0001590474	13126-12-0	RUBIDIUM NITRATE	10	Gram(GM)	18-Feb-20
0001590475	138-60-3	CHELIDAMIC ACID MONOHYDRATE	25	Gram(GM)	18-Feb-20
0001590476	4712-55-4	Diphenyl phosphite	100	Gram(GM)	18-Feb-20
0001590477	-	APIEZON GREASE H	25	Gram(GM)	18-Feb-20
0001590478	7632-00-0	SODIUM NITRITE	25	Gram(GM)	18-Feb-20
0001590479	7758-94-3	IRON(II) CHLORIDE ANHYDROUS	10	Gram(GM)	18-Feb-20
0001590480	-	Iron(III) nitrate hydrate	5	Gram(GM)	18-Feb-20
0001590481	7784-27-2	ALUMINUM NITRATE NONAHYDRATE	25	Gram(GM)	18-Feb-20
0001590482	7705-07-9	TITANIUM(III) CHLORIDE	100	Milliliter(ML)	18-Feb-20
0001590483	-	POTASSIUM PEROXODISULFATE	250	Gram(GM)	18-Feb-20
0001590484	7632-00-0	SODIUM NITRITE	500	Gram(GM)	18-Feb-20
0001590485	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	18-Feb-20
0001590487	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	18-Feb-20
0001590488	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	18-Feb-20
0001590486	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	18-Feb-20
0001590489	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	18-Feb-20
0001590490	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	18-Feb-20
0001590491	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	18-Feb-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590492	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	18-Feb-20
0001590493	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	18-Feb-20
0001590494	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	18-Feb-20
0001590495	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	18-Feb-20
0001590496	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	18-Feb-20
0001590497	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	18-Feb-20
0001590498	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	18-Feb-20
0001590499	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	18-Feb-20
0001590500	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	18-Feb-20
0001590501	-	AG MP-1M RESIN	500	Gram(GM)	18-Feb-20
0001590502	-	IRON STANDARD	100	Milliliter(ML)	18-Feb-20
0001388077	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388085	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388084	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388083	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388082	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388081	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388080	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388078	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388073	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388088	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388086	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388079	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388074	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388076	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388075	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388087	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388072	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388070	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388071	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388089	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388090	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388091	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388092	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388093	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388094	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388095	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001388108	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388107	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388101	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388102	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388103	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388104	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388106	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388099	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388097	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388109	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388110	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388100	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388098	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388096	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001388105	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001645029	-	LOCTITE	1	Ounces(OZ)	18-Feb-20
0001645028	-	Blaster	11	Ounces(OZ)	18-Feb-20
0001542656	-	INDUSTREX FIXER AND REPLENISHER	20	Liters(L)	18-Feb-20
0001645031	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	18-Feb-20
0001645032	-	PERMATEX SILICONE SPRAY LUBRICANT	11	Ounces(OZ)	18-Feb-20
0001590503	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590515	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590504	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590505	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590506	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590507	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590508	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590509	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590510	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590511	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590512	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590514	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590516	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590517	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590518	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590519	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590520	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590521	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590522	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590513	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590525	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590523	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590524	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20
0001590526	-	ETHANOL 200 PROOF	1	Pint(PT)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590527	68951-96-2	VINYL TERMINATED (4-6% DIPHENYLSILOXANE)-DIMETHYLSILOXANE COPOLYMER	3	Kilograms(KG)	18-Feb-20
0001590528	-	DIMETHYLSILOXANE FLUID	3	Kilograms(KG)	18-Feb-20
0001590529	64-17-5	ALCOHOL REAGENT	1	Gallon(GAL)	18-Feb-20
0001590530	64-17-5	ALCOHOL REAGENT	1	Gallon(GAL)	18-Feb-20
0001590531	7732-18-5	WATER	4	Liters(L)	18-Feb-20
0001590534	7732-18-5	WATER	4	Liters(L)	18-Feb-20
0001590533	7732-18-5	WATER	4	Liters(L)	18-Feb-20
0001590532	7732-18-5	WATER	4	Liters(L)	18-Feb-20
0001590535	67-64-1	ACETONE	4	Liters(L)	18-Feb-20
0001590538	67-64-1	ACETONE	4	Liters(L)	18-Feb-20
0001590537	67-64-1	ACETONE	4	Liters(L)	18-Feb-20
0001590536	67-64-1	ACETONE	4	Liters(L)	18-Feb-20
0001590539	-	HiTempco Ultrasonic Couplant	4	Ounces(OZ)	18-Feb-20
0001590540	-	HiTempco Ultrasonic Couplant	4	Ounces(OZ)	18-Feb-20
0001590541	68-12-2	N N-DIMETHYLFORMAMIDE	1	Liters(L)	18-Feb-20
0001590542	10026-22-9	COBALT(II) NITRATE HEXAHYDRATE	500	Gram(GM)	18-Feb-20
0001590543	10026-22-9	COBALT(II) NITRATE HEXAHYDRATE	500	Gram(GM)	18-Feb-20
0001590544	9036-19-5	TRITON (R) X-100	4	Liters(L)	18-Feb-20
0001590545	589-18-4	4-METHYLBENZYL ALCOHOL	100	Gram(GM)	18-Feb-20
0001590546	1115-59-9	L-ALANINE ETHYL ESTER HYDROCHLORIDE	25	Gram(GM)	18-Feb-20
0001590547	1066-33-7	AMMONIUM BICARBONATE	500	Gram(GM)	18-Feb-20
0001590548	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590551	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590575	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590576	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590577	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590578	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590579	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590580	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590549	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590582	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590584	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590550	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590574	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590586	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590570	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590585	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590583	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590581	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590554	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590563	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590562	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590561	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590560	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590559	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590558	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590557	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590572	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590555	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590573	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590565	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590566	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590567	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590568	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590569	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590590	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590571	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590587	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590556	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590593	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590600	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590599	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590598	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590597	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590596	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590564	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590594	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590592	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590588	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590553	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590591	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590552	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590589	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590595	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590604	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590605	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590606	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590603	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590602	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590601	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	18-Feb-20
0001590607	-	BODIPY 505/515 (4 4-Difluoro-1 3 5 7-Tetramethyl-4-Bora-3a 4a-Diaza-s-Indacene)	10	Milligram(MG)	18-Feb-20
0001590608	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	18-Feb-20
0001590611	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	18-Feb-20
0001590609	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590610	-	NOKORODE REGULAR PASTE FLUX	16	Ounces(OZ)	18-Feb-20
0001590612	67-66-3	CHLOROFORM	4	Liters(L)	18-Feb-20
0001590613	-	AG 1-8X RESIN	500	Gram(GM)	18-Feb-20
0001590614	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	18-Feb-20
0001590615	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	18-Feb-20
0001590616	16561-29-8	PHORBOL 12-MYRISTATE 13-ACETATE	5	Milligram(MG)	18-Feb-20
0001590617	156-60-5	Opteon SF79	45	Pounds(LB)	18-Feb-20
0001590619	156-60-5	Opteon SF79	45	Pounds(LB)	18-Feb-20
0001590618	156-60-5	Opteon SF79	45	Pounds(LB)	18-Feb-20
0001541897	-	CLEAR SILICONE	2.7	Ounces(OZ)	18-Feb-20
0001645037	-	DOWTHERM SR1	15	Gallon(GAL)	18-Feb-20
0001590620	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	400	Milliliter(ML)	18-Feb-20
0001590624	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	400	Milliliter(ML)	18-Feb-20
0001590623	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	400	Milliliter(ML)	18-Feb-20
0001590622	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	400	Milliliter(ML)	18-Feb-20
0001590621	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	400	Milliliter(ML)	18-Feb-20
0001590625	7087-68-5	N N-DIISOPROPYLETHYLAMINE	100	Milliliter(ML)	18-Feb-20
0001590627	7087-68-5	N N-DIISOPROPYLETHYLAMINE	100	Milliliter(ML)	18-Feb-20
0001590626	7087-68-5	N N-DIISOPROPYLETHYLAMINE	100	Milliliter(ML)	18-Feb-20
0001590628	7087-68-5	N N-DIISOPROPYLETHYLAMINE	100	Milliliter(ML)	18-Feb-20
0001590629	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001590633	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001590630	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001590632	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001590634	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001590631	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001590644	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590648	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590649	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590650	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590651	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590645	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590647	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590646	-	ELASTOMER SYLGARD 182	0.5	Kilograms(KG)	18-Feb-20
0001590652	7447-40-7	POTASSIUM CHLORIDE SATURATED SOLUTION	500	Milliliter(ML)	18-Feb-20
0001590653	75277-39-3	HEPES SODIUM SALT	100	Gram(GM)	18-Feb-20
0001590654	110-63-4	1 4-BUTANEDIOL	1	Liters(L)	18-Feb-20
0001541898	-	GE Silicone	10.1	Ounces(OZ)	18-Feb-20
0001590655	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590671	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590673	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590674	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590675	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590676	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590677	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590678	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590682	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590680	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590681	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590659	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590684	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590670	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590683	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590679	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590661	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590657	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590658	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590672	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590656	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590669	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590660	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590662	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590663	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590664	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590665	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590666	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590667	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001590668	-	NOKORODE REGULAR PASTE FLUX	1.7	Ounces(OZ)	18-Feb-20
0001541896	-	Miracle Grow	226	Gram(GM)	18-Feb-20
0001645038	811-97-2	DUST OFF	10	Ounces(OZ)	18-Feb-20
0001590685	5329-14-6	SULFAMIC ACID	100	Gram(GM)	18-Feb-20
0001590686	7790-69-4	LITHIUM NITRATE	250	Milliliter(ML)	18-Feb-20
0001590687	108-77-0	CYANURIC CHLORIDE	1	Kilograms(KG)	18-Feb-20
0001590688	-	URANIUM STANDARD	125	Milliliter(ML)	18-Feb-20
0001590689	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590697	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590705	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590704	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590703	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590702	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590701	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590700	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590698	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590696	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590695	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590693	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590692	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590691	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590690	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590706	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590699	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001590694	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	18-Feb-20
0001644980	-	15W-40 MOTOR OIL	33	Gallon(GAL)	18-Feb-20
0001590707	556-52-5	GLYCIDOL	100	Gram(GM)	18-Feb-20
0001644989	-	DECK & SIDING STAIN	5	Gallon(GAL)	18-Feb-20
0001644978	-	PIPE JOINT COMPOUND	210.6	Ounces(OZ)	18-Feb-20
0001644943	68649-42-3	MOBILITH AW-2	13.7	Ounces(OZ)	18-Feb-20
0001644938	-	DUPLI-COLOR Acrylic Enamel Clearcoat Crystal Clear	12	Ounces(OZ)	18-Feb-20
0001622608	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622613	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622609	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622610	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622614	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622615	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622611	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622612	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622616	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	18-Feb-20
0001622617	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622618	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622619	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622594	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622597	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622596	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622595	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622600	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622598	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622599	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622601	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622602	74-98-6	PROPANE	50	Pounds(LB)	18-Feb-20
0001622606	74-98-6	PROPANE	25	Pounds(LB)	18-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622605	74-98-6	PROPANE	25	Pounds(LB)	18-Feb-20
0001622604	74-98-6	PROPANE	25	Pounds(LB)	18-Feb-20
0001622603	74-98-6	PROPANE	25	Pounds(LB)	18-Feb-20
0001622620	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622621	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622590	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622591	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622592	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622589	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622586	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622588	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622587	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622585	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622584	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622593	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622512	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622515	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622514	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001622513	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	18-Feb-20
0001644945	-	Sprayon S00202 Moly Chain & Pin Bushing Lube	33	Ounces(OZ)	19-Feb-20
0001644947	-	THREAD CUTTING OIL	8	Ounces(OZ)	19-Feb-20
0001644948	-	Tri Flow Industrial Lubricant	6	Ounces(OZ)	19-Feb-20
0001644949	-	Tri Flow Industrial Lubricant	128	Ounces(OZ)	19-Feb-20
0001644950	-	WD-40	22	Ounces(OZ)	19-Feb-20
0001644951	-	WD-40	5.5	Ounces(OZ)	19-Feb-20
0001624589	-	ZEP Heavy-Duty Citrus Degreaser & Cleaner	1	Gallon(GAL)	19-Feb-20
0001624590	-	ZEP Heavy-Duty Citrus Degreaser & Cleaner	1	Gallon(GAL)	19-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624591	-	ZEP Heavy-Duty Citrus Degreaser & Cleaner	1	Gallon(GAL)	19-Feb-20
0001624592	-	ZEP Heavy-Duty Citrus Degreaser & Cleaner	1	Gallon(GAL)	19-Feb-20
0001644930	-	GASOLINE	0.5	Gallon(GAL)	19-Feb-20
0001644931	-	GASOLINE	55	Gallon(GAL)	19-Feb-20
0001063223	64-86-8	Embed-It Low Viscosity Epoxy Kit	100	Milliliter(ML)	19-Feb-20
0001063224	64-86-8	Embed-It Low Viscosity Epoxy Kit	100	Milliliter(ML)	19-Feb-20
0001590708	110-54-3	N-HEXANE	2.5	Liters(L)	19-Feb-20
0001590709	110-54-3	N-HEXANE	2.5	Liters(L)	19-Feb-20
0001590711	-	Novec 71DA Engineered Fluid	5	Gallon(GAL)	19-Feb-20
0001590712	-	Novec 71DA Engineered Fluid	5	Gallon(GAL)	19-Feb-20
0001590713	7803-57-8	HYDRAZINE MONOHYDRATE	100	Gram(GM)	19-Feb-20
0001590714	007697-37-2	NITRIC ACID	1	Liters(L)	19-Feb-20
0001590715	007697-37-2	NITRIC ACID	1	Liters(L)	19-Feb-20
0001590716	007697-37-2	NITRIC ACID	1	Liters(L)	19-Feb-20
0001590717	007697-37-2	NITRIC ACID	1	Liters(L)	19-Feb-20
0001590718	007697-37-2	NITRIC ACID	1	Liters(L)	19-Feb-20
0001590719	007697-37-2	NITRIC ACID	1	Liters(L)	19-Feb-20
0001590720	-	MULTI ELEMENT STANDARD	125	Milliliter(ML)	19-Feb-20
0001590721	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	19-Feb-20
0001590723	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	19-Feb-20
0001590722	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	19-Feb-20
0001574343	-	RHOMA-SOL	5	Gallon(GAL)	19-Feb-20
0001574346	-	RHOMA-SOL	5	Gallon(GAL)	19-Feb-20
0001574344	-	RHOMA-SOL	5	Gallon(GAL)	19-Feb-20
0001574345	-	RHOMA-SOL	5	Gallon(GAL)	19-Feb-20
0001590724	7440-45-1	CERIUM INGOT	1	Kilograms(KG)	19-Feb-20
0001590725	-	GRAPHITE RODS	2	Pounds(LB)	19-Feb-20
0000984918	-	LOCTITE 271 ADHESIVE/SEALANT	2.7	Ounces(OZ)	19-Feb-20
0000984919	-	CONDUCTIVITY STANDARD	750	Milliliter(ML)	19-Feb-20
0000984920	-	CONDUCTIVITY STANDARD	750	Milliliter(ML)	19-Feb-20
0000984911	-	CONDUCTIVITY STANDARD	750	Milliliter(ML)	19-Feb-20
0001590726	-	SYLGARD 184	0.5	Kilograms(KG)	19-Feb-20
0001590730	-	SYLGARD 184	0.5	Kilograms(KG)	19-Feb-20
0001590728	-	SYLGARD 184	0.5	Kilograms(KG)	19-Feb-20
0001590729	-	SYLGARD 184	0.5	Kilograms(KG)	19-Feb-20
0001590727	-	SYLGARD 184	0.5	Kilograms(KG)	19-Feb-20
0001590731	-	SYLGARD 184	0.5	Kilograms(KG)	19-Feb-20
V00000548A	-	COTE ALL WHITE BASE	1	Gallon(GAL)	19-Feb-20
V00000548D	-	COTE ALL WHITE BASE	1	Gallon(GAL)	19-Feb-20
V00000548C	-	COTE ALL WHITE BASE	1	Gallon(GAL)	19-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000548B	-	COTE ALL WHITE BASE	1	Gallon(GAL)	19-Feb-20
V00000548E	-	COTE ALL WHITE BASE	1	Gallon(GAL)	19-Feb-20
0001552963	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552970	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552979	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552978	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552977	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552975	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552973	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552980	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552971	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552976	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552969	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552968	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552967	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552966	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552965	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552964	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552972	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
0001552974	-	LYSOL BRAND III	12.5	Ounces(OZ)	19-Feb-20
V000005491	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	19-Feb-20
V000005490	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	19-Feb-20
V00000548F	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	19-Feb-20
V000005492	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	19-Feb-20
0001553081	-	STARTEX PAINT THINNER	2.5	Gallon(GAL)	19-Feb-20
0001590732	67-64-1	ACETONE	20	Liters(L)	20-Feb-20
0001590733	74-88-4	IODOMETHANE	50	Gram(GM)	20-Feb-20
0001590734	67-66-3	CHLOROFORM ANHYDROUS	100	Milliliter(ML)	20-Feb-20
0001590735	626-60-8	3-CHLOROPYRIDINE	25	Gram(GM)	20-Feb-20
0001590736	626-60-8	3-CHLOROPYRIDINE	50	Gram(GM)	20-Feb-20
0001590737	38585-61-4	4-(Chloromethyl)-1H-imidazole hydrochloride	1	Gram(GM)	20-Feb-20
0001622510	7727-37-9	NITROGEN GAS	40	Cubic Feet(CF)	20-Feb-20
0001622546	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622547	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622548	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622550	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622552	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622551	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622553	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622549	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622557	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622554	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622556	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622565	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622559	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622560	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622561	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622562	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622563	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622564	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622567	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622566	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622568	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622558	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622555	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Feb-20
0001622511	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Feb-20
0001622516	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622520	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622527	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622522	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622523	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622524	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622526	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622528	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622529	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622530	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622525	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622518	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622517	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622521	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622519	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Feb-20
0001622531	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622535	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622536	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622537	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622538	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622539	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622540	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622534	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622533	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622541	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622542	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622543	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622544	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622545	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001622532	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	20-Feb-20
0001590738	112258-51-2	1-(2-Chloroethyl)-2-ethyl-1H-imidazole hydrochloride	1	Gram(GM)	20-Feb-20
0001590739	112258-51-2	1-(2-Chloroethyl)-2-ethyl-1H-imidazole hydrochloride	1	Gram(GM)	20-Feb-20
0001590740	7783-85-9	AMMONIUM IRON(II) SULFATE HEXAHYDRATE	5	Gram(GM)	20-Feb-20
0001622569	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622572	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622576	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622570	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622571	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622583	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622575	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622577	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622578	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622579	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622580	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622581	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622582	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622573	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001622574	-	ARGON GAS	220	Cubic Feet(CF)	20-Feb-20
0001590741	90-13-1	1-CHLORONAPHTHALENE	100	Gram(GM)	20-Feb-20
0001622607	74-98-6	PROPANE	100	Cubic Feet(CF)	20-Feb-20
0001590742	3963-62-0	2 2-Diphenylethylamine	25	Gram(GM)	20-Feb-20
0001590743	4612-26-4	BENZENE-1 4-DIBORONIC ACID	25	Gram(GM)	20-Feb-20
0001590744	-	2 6-NAPHTHALENEDICARBOXYLIC ACID	25	Gram(GM)	20-Feb-20
0001590745	8042-47-5	WHITE MINERAL OIL	1	Liters(L)	20-Feb-20
0001590746	8042-47-5	WHITE MINERAL OIL	1	Liters(L)	20-Feb-20
0001590747	623-27-8	TEREPHTHALALDEHYDE	100	Gram(GM)	20-Feb-20
0001590748	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590762	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590752	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590749	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590750	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590751	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590770	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590778	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590777	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590776	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590775	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590774	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590773	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590760	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590771	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590753	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590769	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590768	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590759	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590754	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590755	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590756	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590772	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590758	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590767	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590761	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590763	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590764	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590765	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590766	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20
0001590757	-	STANDBY V-100 EPOXY GROUT X22	55	Pounds(LB)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639135	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639161	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639170	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639153	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639154	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639155	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639156	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639158	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639159	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639162	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639163	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639164	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639165	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639166	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639167	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639152	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639169	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639157	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639171	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639172	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639173	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639174	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639175	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639176	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639177	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639178	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639179	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639180	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639181	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639182	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639168	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639142	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639151	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639136	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639137	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639138	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639139	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639160	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639141	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639143	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639144	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639145	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639146	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639147	-	FS-One Max	10	Ounces(OZ)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639148	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639149	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639150	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639140	-	FS-One Max	10	Ounces(OZ)	20-Feb-20
0001639123	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639131	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639124	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639125	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639126	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639127	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639130	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639132	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639133	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639134	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639128	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001639129	-	PURELL INSTANT HAND SANITIZER	4	Ounces(OZ)	20-Feb-20
0001483380	-	5-MINUTE EPOXY	0.25	Milliliter(ML)	20-Feb-20
0001638102	57-55-6	Greenlee Cable Gel Lubricant WGEL Winter Grade	1	Quarts(QT)	20-Feb-20
0001639231	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639233	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639242	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639241	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639240	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639239	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639238	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639237	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639236	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639234	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639232	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001639235	-	SIMPLE GREEN	24	Ounces(OZ)	20-Feb-20
0001638389	-	Synergy 735	5	Gallon(GAL)	20-Feb-20
0001638390	-	Synergy 735	5	Gallon(GAL)	20-Feb-20
0001639183	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639220	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639204	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639205	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639206	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639207	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639208	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639210	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639212	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639213	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639214	-	KROIL	10	Ounces(OZ)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639215	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639216	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639217	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639203	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639219	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639209	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639221	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639222	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639223	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639224	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639225	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639226	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639227	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639228	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639229	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639230	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639218	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639185	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639211	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639184	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639202	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639186	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639187	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639188	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639189	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639190	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639191	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639192	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639194	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639195	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639196	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639193	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639197	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639198	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639199	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639200	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639201	-	KROIL	10	Ounces(OZ)	20-Feb-20
0001639103	-	5-MINUTE EPOXY	2	Ounces(OZ)	20-Feb-20
0001639105	-	5-MINUTE EPOXY	2	Ounces(OZ)	20-Feb-20
0001639104	-	5-MINUTE EPOXY	2	Ounces(OZ)	20-Feb-20
0001639106	-	5-MINUTE EPOXY	2	Ounces(OZ)	20-Feb-20
0001639107	-	5-MINUTE EPOXY	2	Ounces(OZ)	20-Feb-20
0001639108	-	TRU-BLU	1.75	Ounces(OZ)	20-Feb-20
0001639109	-	TRU-BLU	1.75	Ounces(OZ)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434617	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	20-Feb-20
0001434618	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434619	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434636	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434621	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434620	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434631	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434641	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434640	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434639	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434638	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434637	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434635	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434634	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434632	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434622	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434630	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434629	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434628	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434627	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434626	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434625	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434624	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434623	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001434633	-	GASOILA E-SEAL	0.5	Pint(PT)	20-Feb-20
0001634642	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434683	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434666	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434674	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434673	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434672	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434671	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434670	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434669	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434659	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434667	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434677	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434665	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434664	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434663	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434662	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434661	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434695	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434668	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434686	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434694	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434693	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434692	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434691	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434690	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434689	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434675	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434687	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434676	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434685	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434684	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434682	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434680	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434679	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434678	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434658	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434688	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434646	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434699	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434698	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434697	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434696	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434660	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434701	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434681	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434643	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434700	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434645	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434653	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434657	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434648	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434649	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434650	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434651	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434652	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434647	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434656	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434644	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434654	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434655	-	3n1 Total-C	32	Ounces(OZ)	20-Feb-20
0001434516	-	Megaloc	0.5	Pint(PT)	20-Feb-20
0001434612	-	Hercules Grrip	1	Pint(PT)	20-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434614	-	Hercules Grrip	1	Pint(PT)	20-Feb-20
0001434613	-	Hercules Grrip	1	Pint(PT)	20-Feb-20
0001434616	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	20-Feb-20
0001434615	-	PVC PURPLE PRIMER	1	Quarts(QT)	20-Feb-20
0001434704	-	silvabrite 100	1	Pounds(LB)	20-Feb-20
0001434705	-	silvabrite 100	1	Pounds(LB)	20-Feb-20
0001434706	-	silvabrite 100	1	Pounds(LB)	20-Feb-20
0001434707	-	silvabrite 100	1	Pounds(LB)	20-Feb-20
0001434708	-	silvabrite 100	1	Pounds(LB)	20-Feb-20
0001434702	-	Blue Monster PTFE Pipe Thread Sealant	16	Ounces(OZ)	20-Feb-20
0001434703	-	Blue Monster PTFE Pipe Thread Sealant	16	Ounces(OZ)	20-Feb-20
0001588588	7580-67-8	LITHIUM HYDRIDE	50	Gram(GM)	20-Feb-20
0001588589	-	SILICA REAGENT KIT	10	Milliliter(ML)	20-Feb-20
0001588591	-	SILICA REAGENT KIT	10	Milliliter(ML)	20-Feb-20
0001588592	-	SILICA REAGENT KIT	10	Milliliter(ML)	20-Feb-20
0001588593	-	SILICA REAGENT KIT	10	Milliliter(ML)	20-Feb-20
0001588590	-	SILICA REAGENT KIT	10	Milliliter(ML)	20-Feb-20
0001588594	-	TITANIUM STANDARD	100	Milliliter(ML)	20-Feb-20
0001588595	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588603	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588601	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588596	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588597	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588600	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588599	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588598	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588604	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588602	-	DIAMOND SUSPENSION	16	Ounces(OZ)	20-Feb-20
0001588608	-	BROMCRESOL GREEN-METHYL RED	100	Milliliter(ML)	20-Feb-20
0001588609	-	BROMCRESOL GREEN-METHYL RED	100	Milliliter(ML)	20-Feb-20
0001588611	-	BROMCRESOL GREEN-METHYL RED	100	Milliliter(ML)	20-Feb-20
0001588612	-	BROMCRESOL GREEN-METHYL RED	100	Milliliter(ML)	20-Feb-20
0001588610	-	BROMCRESOL GREEN-METHYL RED	100	Milliliter(ML)	20-Feb-20
0001588613	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	20-Feb-20
0001588617	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	20-Feb-20
0001588614	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	20-Feb-20
0001588616	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	20-Feb-20
0001588615	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	20-Feb-20
0001588618	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588621	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588620	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588619	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588626	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588625	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588624	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588623	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588627	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588622	-	SULFURIC ACID ACS	13	Milliliter(ML)	21-Feb-20
0001588628	56-81-5	GLYCEROL	1000	Milliliter(ML)	21-Feb-20
0001589521	64-17-5	ETHYL ALCOHOL	1	Liters(L)	21-Feb-20
0001589522	1344-54-3	TITANIUM(III) OXIDE	50	Gram(GM)	21-Feb-20
0001589523	74-88-4	IODOMETHANE	50	Gram(GM)	21-Feb-20
0001589524	-	STRONTIUM STANDARD	125	Milliliter(ML)	21-Feb-20
0001590779	80-18-2	METHYL BENZENESULFONATE	25	Gram(GM)	21-Feb-20
0001590780	-	Chromium(III) chloride anhydrous	25	Gram(GM)	21-Feb-20
0001590781	39443-39-5	SILICLAD	100	Gram(GM)	21-Feb-20
0001590782	39443-39-5	SILICLAD	100	Gram(GM)	21-Feb-20
0001590783	356-42-3	PENTAFLUOROPROPIONIC ANHYDRIDE	25	Gram(GM)	21-Feb-20
0001590784	356-42-3	PENTAFLUOROPROPIONIC ANHYDRIDE	25	Gram(GM)	21-Feb-20
0001590785	356-42-3	PENTAFLUOROPROPIONIC ANHYDRIDE	25	Gram(GM)	21-Feb-20
0001455032	865-49-6	CHLOROFORM D1	25	Milliliter(ML)	21-Feb-20
0001644855	-	LOCTITE	10	Ounces(OZ)	21-Feb-20
0001644856	-	PURELL INSTANT HAND SANITIZER	202.8	Ounces(OZ)	21-Feb-20
0001644857	-	RECTORSEAL	7	Quarts(QT)	21-Feb-20
0001644858	-	RECTORSEAL	7	Quarts(QT)	21-Feb-20
0001644859	-	RTV-162	5.6	Ounces(OZ)	21-Feb-20
0001644845	-	DAP ALL PURPOSE ADHESIVE	20.2	Ounces(OZ)	21-Feb-20
0001644842	-	732 SEALANT	30.3	Ounces(OZ)	21-Feb-20
0001645139	7647-01-0	40mL Amber HCl Vial - 0.25ml solution	59	Milliliter(ML)	21-Feb-20
0001589525	5158-50-9	Dimethylboron bromide	25	Gram(GM)	24-Feb-20
0001590786	28314-80-9	2 4 6-Trifluorobenzoic Acid	5	Gallon(GAL)	24-Feb-20
0001590788	-	SILICA REAGENT KIT	10	Milliliter(ML)	24-Feb-20
0001590792	-	SILICA REAGENT KIT	10	Milliliter(ML)	24-Feb-20
0001590791	-	SILICA REAGENT KIT	10	Milliliter(ML)	24-Feb-20
0001590789	-	SILICA REAGENT KIT	10	Milliliter(ML)	24-Feb-20
0001590790	-	SILICA REAGENT KIT	10	Milliliter(ML)	24-Feb-20
0001590793	-	GLUTARIC DIALDEHYDE	25	Milliliter(ML)	24-Feb-20
0001590794	3132-64-7	EPIBROMOHYDRIN	5	Gram(GM)	24-Feb-20
0001590795	-	Lithium nitrate anhydrous	1	Kilograms(KG)	24-Feb-20
0001590796	-	2-propanol	2	Liters(L)	24-Feb-20
0001590797	75-79-6	METHYLTRICHLOROSILANE	1	Liters(L)	24-Feb-20
0001590798	2783-94-0	Sunset Yellow FCF	25	Gram(GM)	24-Feb-20
0001590799	6410-10-2	Para Red	25	Gram(GM)	24-Feb-20
0001590800	518-47-8	FLUORESCEIN SODIUM SALT	100	Gram(GM)	24-Feb-20
0001590801	-	POLYANILINE (EMERALDINE BASE)	25	Gram(GM)	24-Feb-20
0001590802	507-16-4	THIONYL BROMIDE	25	Gram(GM)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590803	-	Cadmium oxide Puratronic 99.998% (metals basis)	25	Gram(GM)	24-Feb-20
0001590804	-	Cadmium oxide Puratronic 99.998% (metals basis)	25	Gram(GM)	24-Feb-20
0001590805	112-89-9	1-OCTADECENE TECH 90%	1	Liters(L)	24-Feb-20
0001590808	112-89-9	1-OCTADECENE TECH 90%	1	Liters(L)	24-Feb-20
0001590806	112-89-9	1-OCTADECENE TECH 90%	1	Liters(L)	24-Feb-20
0001590807	112-89-9	1-OCTADECENE TECH 90%	1	Liters(L)	24-Feb-20
0001590809	-	LB BROTH MILLER	1	Kilograms(KG)	24-Feb-20
0001590810	-	LB Broth with agar (Miller)	1	Kilograms(KG)	24-Feb-20
0001590811	9012-36-6	AGAROSE	100	Gram(GM)	24-Feb-20
0001590812	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	1	Gram(GM)	24-Feb-20
0001590817	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	1	Gram(GM)	24-Feb-20
0001590813	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	1	Gram(GM)	24-Feb-20
0001590814	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	1	Gram(GM)	24-Feb-20
0001590815	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	1	Gram(GM)	24-Feb-20
0001590816	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	1	Gram(GM)	24-Feb-20
0001590818	1398-61-4	Chitin from shrimp shells	100	Gram(GM)	24-Feb-20
0001590819	1811-31-0	N-ACETYL-D-GALACTOSAMINE	100	Milligram(MG)	24-Feb-20
0001590820	-	CHITOSAN	25	Gram(GM)	24-Feb-20
0001590821	9004-34-6	a-Cellulose	500	Gram(GM)	24-Feb-20
0001590822	9000-69-5	Pectin from apple	100	Gram(GM)	24-Feb-20
0001590823	50-69-1	D-(-)-RIBOSE	25	Gram(GM)	24-Feb-20
0001590824	-	LOCTITE 242 THREADLOCKER	0.2	Ounces(OZ)	24-Feb-20
0001590825	-	LOCTITE 242 THREADLOCKER	0.2	Ounces(OZ)	24-Feb-20
0001590826	71-36-3	1-BUTANOL	2.5	Liters(L)	24-Feb-20
0001624598	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624604	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624599	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624601	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624603	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624605	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624602	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624600	-	Lubriko M6 Grease	1	Pounds(LB)	24-Feb-20
0001624593	-	Majestic Vinegar Cleaner	1	Gallon(GAL)	24-Feb-20
0001624594	-	Majestic Vinegar Cleaner	1	Gallon(GAL)	24-Feb-20
0001624597	-	Majestic Vinegar Cleaner	1	Gallon(GAL)	24-Feb-20
0001624595	-	Majestic Vinegar Cleaner	1	Gallon(GAL)	24-Feb-20
0001624596	-	Majestic Vinegar Cleaner	1	Gallon(GAL)	24-Feb-20
0001590787	-	10B Enriched Boron Carbide	250	Milliliter(ML)	24-Feb-20
0001624621	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Feb-20
0001624622	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Feb-20
0001624623	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624624	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	24-Feb-20
V00000549F	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	24-Feb-20
V00000549E	-	Parts Plus SAE 80W-90 GEAR OIL	1	Quarts(QT)	24-Feb-20
0001624625	-	Valvoline HIGH PERFORMANCE SAE 75W-90 GEAR OIL	1	Quarts(QT)	24-Feb-20
0001624626	-	Valvoline HIGH PERFORMANCE SAE 75W-90 GEAR OIL	1	Quarts(QT)	24-Feb-20
V0000054A3	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	24-Feb-20
V0000054A2	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	24-Feb-20
V0000054A1	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	24-Feb-20
V0000054A0	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	24-Feb-20
V0000054A5	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Feb-20
V0000054A7	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Feb-20
V0000054A6	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Feb-20
V0000054A8	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Feb-20
V0000054A4	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	24-Feb-20
0001644873	-	PHOSPHATE STANDARD BUFFERED SALINE CONCENTRATED SOLUTION	180	Ounces(OZ)	24-Feb-20
0001553082	-	STARTEX PAINT THINNER	2.5	Gallon(GAL)	24-Feb-20
0001553009	-	SBS FLASHING CEMENT MATRIX 202	4.5	Gallon(GAL)	24-Feb-20
0001553011	-	SBS FLASHING CEMENT MATRIX 202	4.5	Gallon(GAL)	24-Feb-20
0001553014	-	SBS FLASHING CEMENT MATRIX 202	4.5	Gallon(GAL)	24-Feb-20
0001553012	-	SBS FLASHING CEMENT MATRIX 202	4.5	Gallon(GAL)	24-Feb-20
0001553010	-	SBS FLASHING CEMENT MATRIX 202	4.5	Gallon(GAL)	24-Feb-20
0001553013	-	SBS FLASHING CEMENT MATRIX 202	4.5	Gallon(GAL)	24-Feb-20
0001553015	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553025	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553023	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553020	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553024	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553017	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553021	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553019	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553018	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553016	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553022	-	Matrix 102 SBS Membrane Adhesive	4.5	Gallon(GAL)	24-Feb-20
0001553029	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553032	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553031	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553030	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553036	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553038	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553033	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553039	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553040	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553041	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553046	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553037	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553034	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553035	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553049	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553050	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553051	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553052	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553048	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553043	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553042	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553045	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553047	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
0001553044	-	OM Poly Plastic Penetrating Sealer	1	Gallon(GAL)	24-Feb-20
V0000054BB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054BF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054BE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054BD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054BC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054A9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000054AA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054AB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054AC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054AD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054E4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054E3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054AE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054AF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054BA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054B4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000054CA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054CB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054CC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054CD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054CE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054E2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054E1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054E0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054DF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054DE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054CF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054DD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054DA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054DC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054D3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000054C4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054C2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V0000054DB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
0001553053	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553066	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553065	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553064	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553063	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553062	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553067	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553061	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553069	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553072	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553070	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553071	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553073	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553075	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553076	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553077	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553078	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553079	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553068	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553074	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553060	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553054	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553055	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553057	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553058	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553059	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001553056	-	SULLAIR SULLUBE	5	Gallon(GAL)	24-Feb-20
0001590827	67-47-0	5-(HYDROXYMETHYL)-2-FURALDEHYDE	25	Gram(GM)	24-Feb-20
0001553080	-	STARTEX PAINT THINNER	2.5	Gallon(GAL)	24-Feb-20
0001553083	-	STARTEX PAINT THINNER	2.5	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553084	-	STARTEX PAINT THINNER	2.5	Gallon(GAL)	24-Feb-20
0001553085	-	ARDEX K 15	55	Pounds(LB)	24-Feb-20
0001553087	-	ARDEX K 15	55	Pounds(LB)	24-Feb-20
0001553086	-	ARDEX K 15	55	Pounds(LB)	24-Feb-20
0001553090	-	ARDEX K 15	55	Pounds(LB)	24-Feb-20
0001553089	-	ARDEX K 15	55	Pounds(LB)	24-Feb-20
0001553088	-	ARDEX K 15	55	Pounds(LB)	24-Feb-20
0001553091	-	Ardex P 51	4	Gallon(GAL)	24-Feb-20
0001553092	-	Startex Denatured Alcohol	1	Gallon(GAL)	24-Feb-20
0001553095	-	Startex Denatured Alcohol	1	Gallon(GAL)	24-Feb-20
0001553093	-	Startex Denatured Alcohol	1	Gallon(GAL)	24-Feb-20
0001553094	-	Startex Denatured Alcohol	1	Gallon(GAL)	24-Feb-20
V0000054E9	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	24-Feb-20
V0000054E5	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	24-Feb-20
V0000054E6	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	24-Feb-20
V0000054E7	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	24-Feb-20
V0000054E8	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	24-Feb-20
V0000054EA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	24-Feb-20
V0000054EF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	24-Feb-20
V0000054EB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	24-Feb-20
V0000054EE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	24-Feb-20
V0000054EC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	24-Feb-20
V0000054ED	-	ARDEX FEATHER FINISH	10	Pounds(LB)	24-Feb-20
V0000054F0	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V0000054F4	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V0000054F3	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V0000054F1	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V0000054F2	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
0001553120	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	24-Feb-20
0001553121	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	24-Feb-20
0001553122	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553123	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	24-Feb-20
0001553125	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	24-Feb-20
0001553124	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	24-Feb-20
V0000054F7	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054F8	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054F9	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054FA	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054FB	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054FC	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054F5	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054F6	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054FD	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V0000054FE	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	24-Feb-20
V000005502	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V0000054FF	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005501	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005508	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005506	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005505	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005504	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005503	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V000005507	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005500	-	Avalon Premium 100% Acrylic Interior Satin M/B	1	Gallon(GAL)	24-Feb-20
V00000550D	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V000005509	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V00000550A	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V00000550C	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V00000550E	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V00000550F	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V000005510	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V000005511	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V000005512	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
V00000550B	-	Avalon Premium 100% Acrylic Interior Satin D/B	1	Gallon(GAL)	24-Feb-20
0001553126	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	24-Feb-20
0001553127	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	24-Feb-20
0001553128	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	24-Feb-20
0001553129	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	24-Feb-20
0001553130	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	24-Feb-20
0001553131	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	24-Feb-20
0001553132	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	24-Feb-20
0001553133	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	24-Feb-20
0001553135	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	24-Feb-20
0001553134	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	24-Feb-20
0001644872	-	CHEMTROL MINI RESPECT BOWL AND RESTROOM CLEANER	1	Quarts(QT)	24-Feb-20
0001644874	-	BLUE SHOWER CLEANER/DEGREASER	1	Gallon(GAL)	24-Feb-20
0001553136	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	24-Feb-20
0001553137	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	24-Feb-20
0001553140	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	24-Feb-20
0001553139	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	24-Feb-20
0001553138	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	24-Feb-20
0001624606	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624610	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624617	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624616	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624615	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624614	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624613	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624618	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624611	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624619	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624609	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624608	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624607	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624612	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
0001624620	-	Prime Guard DEF	2.5	Gallon(GAL)	24-Feb-20
V00000551E	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V00000551B	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V00000551A	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005521	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005519	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005518	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005517	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V00000551D	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V00000551C	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005520	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005522	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005523	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005527	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005524	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005525	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005526	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V000005516	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
V00000551F	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Feb-20
0001590828	-	BORIC ACID BORATE BUFFER PH9.0	25	Gram(GM)	24-Feb-20
0001590829	615-15-6	2-methylbenzimidazole	25	Gram(GM)	24-Feb-20
V00000552D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V000005528	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V000005529	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V00000552A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000552C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V00000552E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V00000552F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V000005530	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V000005531	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V00000552B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	24-Feb-20
V000005532	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V00000553A	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V00000553B	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005533	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005534	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005535	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005536	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005537	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005538	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V000005539	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	24-Feb-20
V00000553E	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	24-Feb-20
V00000553D	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	24-Feb-20
V00000553C	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	24-Feb-20
0001624627	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624686	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624685	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624684	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624683	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624682	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624681	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624680	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624679	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624687	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624677	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624678	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624688	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624689	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624690	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624691	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624692	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624694	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624697	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624696	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624676	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624695	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624673	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624693	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624637	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624648	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624647	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624646	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624645	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624644	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624643	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624642	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624641	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624640	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624675	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624638	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624651	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624636	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624635	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624634	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624633	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624632	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624631	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624630	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624629	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624628	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624639	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624661	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624674	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624671	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624672	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624670	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624668	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624667	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624666	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624665	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624664	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624649	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624662	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624650	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624660	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624659	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624658	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624657	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624656	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624655	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624654	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624653	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624652	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624698	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624663	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
0001624669	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	24-Feb-20
V00000556E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005573	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000559A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005599	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005598	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005597	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005596	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005595	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005594	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005571	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005564	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000556F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000556D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000556C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000556B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000556A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005569	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005568	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005567	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005566	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005565	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005570	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000554A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000553F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005540	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005541	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005542	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005543	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005544	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005545	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005546	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005547	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005555	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005549	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005554	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000554B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000554C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000554D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000554E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000554F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005550	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005551	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005552	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005553	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005593	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005548	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005563	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005578	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005579	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000558C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000558D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000557A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000557B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000557C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000557D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000557E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005577	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005580	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005576	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005581	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005582	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005583	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005584	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005572	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005585	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005586	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005587	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005588	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000557F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005557	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005562	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005561	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005560	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000555F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000555E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000555D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000555C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000555B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000555A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005589	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005558	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005592	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005574	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005591	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005575	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005590	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000558F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005556	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000558E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000558B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V00000558A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V000005559	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	24-Feb-20
V0000055BE	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B1	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B0	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C0	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055AD	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055AE	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A3	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C3	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C2	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055BC	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055C1	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B2	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055BF	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000055BD	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A2	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055BB	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055BA	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B9	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055B3	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A1	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A0	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055AF	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V00000559B	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V00000559C	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V00000559D	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055AC	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V00000559F	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A9	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000055A7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055A6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055AA	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V0000055AB	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
V00000559E	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	24-Feb-20
0001590830	6922-39-0	Succinaldehyde Bis(dimethyl Acetal)	25	Gram(GM)	24-Feb-20
0001590831	-	FREEZE SPRAY	14	Ounces(OZ)	24-Feb-20
0001590832	-	FREEZE SPRAY	14	Ounces(OZ)	24-Feb-20
0001590833	2373-98-0	3 3'-Dihydroxybenzidine	5	Gram(GM)	24-Feb-20
0001590834	123640-38-0	2 6-Di(1-pyrazolyl)pyridine	1	Gram(GM)	24-Feb-20
0001590835	4877-80-9	2 3 6 7 10 11-Hexahydroxytriphenylene Hydrate	5	Gram(GM)	24-Feb-20
0001590836	4877-80-9	2 3 6 7 10 11-Hexahydroxytriphenylene Hydrate	5	Gram(GM)	24-Feb-20
0001590837	108-20-3	ISOPROPYL ETHER	500	Milliliter(ML)	24-Feb-20
0001590838	109-12-6	2-AMINOPYRIMIDINE	100	Gram(GM)	24-Feb-20
0001590839	9002-89-5	POLYVINYL ALCOHOL	25	Gram(GM)	24-Feb-20
0001590840	7782-42-5	Carbon nanohorns as-grown	250	Milligram(MG)	24-Feb-20
0001590841	26780-50-7	Resomer RG 653 H Poly(D L-lactide-co-glycolide)	5	Gram(GM)	24-Feb-20
0001590842	-	Mouse monoclonal [2D7/1] to E. coli LPS	100	Milligram(MG)	24-Feb-20
0001590843	54-42-2	5-IODO-2'-DEOXYURIDINE	1	Kilograms(KG)	24-Feb-20
0001590845	54-42-2	5-IODO-2'-DEOXYURIDINE	1	Kilograms(KG)	24-Feb-20
0001590844	54-42-2	5-IODO-2'-DEOXYURIDINE	1	Kilograms(KG)	24-Feb-20
0001590846	56-81-5	GLYCEROL	1	Gallon(GAL)	24-Feb-20
0001590847	56-81-5	GLYCEROL	1	Gallon(GAL)	24-Feb-20
0001644956	-	LOCTITE	9	Ounces(OZ)	24-Feb-20
0001644954	-	70% ISOPROPYL ALCOHOL RUBBING	16	Ounces(OZ)	24-Feb-20
0001644955	-	Isopropyl Alcohol 90% v/v Solution	32	Ounces(OZ)	24-Feb-20
0001644973	-	Valvoline Automatic Transmission Fluid	36	Quarts(QT)	24-Feb-20
0001644959	-	ROOF GUARD 700 ELASTOMERIC COATING	23	Ounces(OZ)	24-Feb-20
0001644958	-	Blaster	32	Ounces(OZ)	24-Feb-20
0001645018	-	DISINFECTANT SPRAY	192	Ounces(OZ)	24-Feb-20
0001645140	-	NaOH PRESERVATION KIT	148	Milliliter(ML)	24-Feb-20
0001590848	-	Oakton Electrode Storage Solution	1	Pint(PT)	25-Feb-20
0001590849	1763-23-1	Heptadecafluorooctanesulfonic acid solution	50	Milliliter(ML)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590850	-	PHOSPHORIC ACID	2.5	Liters(L)	25-Feb-20
0001590851	925-78-0	3-NONANONE	10	Milliliter(ML)	25-Feb-20
0001590852	-	TRANS TRANS-DIBENZYLIDENEACETONE	10	Gram(GM)	25-Feb-20
0001590853	21324-40-3	LITHIUM HEXAFLUOROPHOSPHATE 98%	100	Milliliter(ML)	25-Feb-20
0001590854	102-54-5	FERROCENE	100	Gram(GM)	25-Feb-20
0001133803	471-34-1	CALCIUM CARBONATE	1	Liters(L)	25-Feb-20
0000238116	471-34-1	CALCIUM CARBONATE	500	Gram(GM)	25-Feb-20
0000526612	1304-28-5	BARIUM OXIDE	1	Kilograms(KG)	25-Feb-20
0001133806	513-77-9	BARIUM CARBONATE PURATRONIC 99.997%	500	Gram(GM)	25-Feb-20
0001133804	1304-76-3	BISMUTH (III) OXIDE	250	Gram(GM)	25-Feb-20
0001339719	1314-62-1	VANADIUM(V) OXIDE	50	Gram(GM)	25-Feb-20
0001091958	-	BARIUM MOLYBDENUM OXIDE	25	Gram(GM)	25-Feb-20
0001108538	-	Palladium powder	5	Gram(GM)	25-Feb-20
0001108537	-	Palladium powder	5	Gram(GM)	25-Feb-20
0001108536	-	Palladium powder	5	Gram(GM)	25-Feb-20
0005991568	1303-58-8	GOLD (III) OXIDE	5	Gram(GM)	25-Feb-20
0001133805	1304-76-3	BISMUTH (III) OXIDE	250	Gram(GM)	25-Feb-20
0001164953	-	BUEHLER METADI DIAMOND SUSPENSION (OIL BASE)	16	Ounces(OZ)	25-Feb-20
0001164954	-	BUEHLER METADI DIAMOND SUSPENSION (OIL BASE)	16	Ounces(OZ)	25-Feb-20
0001453529	-	EPOXYSET RESIN	3	Ounces(OZ)	25-Feb-20
0001453530	-	EPOXYSET HARDENER	1	Ounces(OZ)	25-Feb-20
0001457592	-	Torr Seal Hardener Part A	82	Gram(GM)	25-Feb-20
0001453531	57-55-6	DiaLube Diamond Suspension	16	Ounces(OZ)	25-Feb-20
0001453532	10049-08-8	RUTHENIUM(III) CHLORIDE	10	Gram(GM)	25-Feb-20
0001541895	-	Ferti-Lome Chelated Liquid Iron	16	Ounces(OZ)	25-Feb-20
0001541889	-	GENERAL HYDROPONICS FLORAMICRO	1	Gallon(GAL)	25-Feb-20
0001541890	-	GENERAL HYDROPONICS FLORAGRO	1	Gallon(GAL)	25-Feb-20
0001541891	-	GENERAL HYDROPONICS FLORABLOOM	1	Gallon(GAL)	25-Feb-20
0001588629	14516-46-2	Potassium tetracyanopalladate(II) hydrate	1	Gram(GM)	25-Feb-20
0001588630	14516-46-2	Potassium tetracyanopalladate(II) hydrate	1	Gram(GM)	25-Feb-20
0001588631	67-56-1	METHANOL	100	Milliliter(ML)	25-Feb-20
0001588632	63-74-1	SULFANILAMIDE	500	Gram(GM)	25-Feb-20
0001588633	7757-79-1	POTASSIUM NITRATE	50	Gram(GM)	25-Feb-20
0001589526	4731-53-7	TRI-N-OCTYLPHOSPHINE	500	Gram(GM)	25-Feb-20
0001589527	4731-53-7	TRI-N-OCTYLPHOSPHINE	500	Gram(GM)	25-Feb-20
0001589528	67-64-1	ACETONE	18	Liters(L)	25-Feb-20
0001589529	7732-18-5	WATER HPLC GRADE	4	Liters(L)	25-Feb-20
0001589532	7732-18-5	WATER HPLC GRADE	4	Liters(L)	25-Feb-20
0001589531	7732-18-5	WATER HPLC GRADE	4	Liters(L)	25-Feb-20
0001589530	7732-18-5	WATER HPLC GRADE	4	Liters(L)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589533	-	LPS-EK (LPS from E. coli K12)	5	Milligram(MG)	25-Feb-20
0001589534	9003-20-7	POLYVINYL ACETATE	200	Gram(GM)	25-Feb-20
0001589535	525-79-1	KINETIN	1	Gram(GM)	25-Feb-20
0001589536	77-09-8	PHENOLPHTHALEIN	100	Gram(GM)	25-Feb-20
0001423219	-	PSX 700 CURE	0.76	Liters(L)	25-Feb-20
0001423220	-	PSX 700 WHITE RESIN	3.03	Liters(L)	25-Feb-20
0001622731	7727-37-9	NITROGEN GAS	40	Cubic Feet(CF)	25-Feb-20
0001622733	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622734	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622735	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622736	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622737	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622738	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622732	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622651	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622654	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622647	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622648	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622653	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622649	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622650	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622655	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622652	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622657	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622659	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622660	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622646	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622658	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622661	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622662	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622663	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622664	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622656	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Feb-20
0001622666	7727-37-9	NITROGEN GAS	40	Cubic Feet(CF)	25-Feb-20
0001622739	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622741	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622742	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622743	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622744	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622745	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622746	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622740	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622747	7440-59-7	HELIUM GAS	100	Liters(L)	25-Feb-20
0001622749	7440-59-7	HELIUM GAS	100	Liters(L)	25-Feb-20
0001622748	7440-59-7	HELIUM GAS	100	Liters(L)	25-Feb-20
0001622644	7440-59-7	HELIUM GAS	100	Liters(L)	25-Feb-20
0001622642	7440-59-7	HELIUM GAS	100	Liters(L)	25-Feb-20
0001622643	7440-59-7	HELIUM GAS	100	Liters(L)	25-Feb-20
0001423221	-	Isoyanate ¿ CHICO Speedseal (SS2 & SS6)	6	Ounces(OZ)	25-Feb-20
0001423222	-	Isoyanate ¿ CHICO Speedseal (SS2 & SS6)	6	Ounces(OZ)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001423223	-	Isoyanate ¿ CHICO Speedseal (SS2 & SS6)	6	Ounces(OZ)	25-Feb-20
0001423224	-	Isoyanate ¿ CHICO Speedseal (SS2 & SS6)	6	Ounces(OZ)	25-Feb-20
0001423225	-	Isoyanate ¿ CHICO Speedseal (SS2 & SS6)	6	Ounces(OZ)	25-Feb-20
0001423226	-	Isoyanate ¿ CHICO Speedseal (SS2 & SS6)	6	Ounces(OZ)	25-Feb-20
0001423227	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	25-Feb-20
0001423228	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	25-Feb-20
0001622622	-	Compressed Air	220	Cubic Feet(CF)	25-Feb-20
0001622623	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622632	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622634	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622625	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622626	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622627	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622628	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622629	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622624	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622631	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622633	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622640	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622639	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622638	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622637	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622636	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622635	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622630	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622641	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622645	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	25-Feb-20
0001622667	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622670	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622671	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622668	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622669	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622674	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622672	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622673	-	OXYGEN COMPRESSED GAS	60	Cubic Feet(CF)	25-Feb-20
0001622665	-	OXYGEN COMPRESSED GAS	40	Cubic Feet(CF)	25-Feb-20
0001622675	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622677	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622678	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622679	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622676	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622680	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622682	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622683	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622684	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622685	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622686	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622687	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622688	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622689	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622681	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622715	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622714	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622722	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622721	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622720	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622719	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622718	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622716	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622723	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622717	-	ARGON GAS	220	Cubic Feet(CF)	25-Feb-20
0001622690	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622695	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622694	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622693	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622698	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622692	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622691	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622710	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622713	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622712	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622696	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622711	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622697	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622709	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622708	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622707	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622706	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622705	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622704	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622703	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622702	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622701	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622700	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622699	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Feb-20
0001622724	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20
0001622725	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20
0001622726	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20
0001622727	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20
0001622728	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20
0001622729	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622730	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	25-Feb-20
0001457839	-	UV Wavecal Solution	500	Milliliter(ML)	25-Feb-20
0001457843	-	CALIBRATION STANDARD 4	125	Milliliter(ML)	25-Feb-20
0001457842	-	2% HNO3 REAGENT BLANK	125	Milliliter(ML)	25-Feb-20
0001457841	-	MULTI-ELEMENT STANDARD	500	Milliliter(ML)	25-Feb-20
0001457840	-	VIS WAVE CAL MIS	250	Milliliter(ML)	25-Feb-20
0001624699	-	JOHNSEN'S STARTING FLUID	10.7	Ounces(OZ)	26-Feb-20
0001624701	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Feb-20
0001624705	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Feb-20
0001624702	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Feb-20
0001624704	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Feb-20
0001624703	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Feb-20
0001624706	-	DUPLI-COLOR® Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	26-Feb-20
0001624708	-	DUPLI-COLOR® Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	26-Feb-20
0001624709	-	DUPLI-COLOR® Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	26-Feb-20
0001624707	-	DUPLI-COLOR® Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	26-Feb-20
V0000055CC	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	26-Feb-20
V0000055CB	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	26-Feb-20
V0000055CA	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	26-Feb-20
0001624710	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624714	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624718	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624717	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624715	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624713	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624712	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624711	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624716	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624719	-	765-3179 NAPA THE RIGHT STUFF GASKET MAKER 10.1 OZ (PTX33694)	10.1	Ounces(OZ)	26-Feb-20
0001624720	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000055CF	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	26-Feb-20
V0000055D2	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	26-Feb-20
V0000055CE	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	26-Feb-20
V0000055CD	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	26-Feb-20
V0000055D1	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	26-Feb-20
V0000055D0	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	26-Feb-20
V0000055D3	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	26-Feb-20
V0000055D4	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	26-Feb-20
V0000055D5	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	26-Feb-20
V0000055F0	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E7	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E8	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E9	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055EA	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055EB	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055EC	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E6	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055EE	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E1	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055F1	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055F2	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055EF	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000055ED	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E5	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E4	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E2	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E0	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055DF	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055DE	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055DD	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055DC	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055DB	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055DA	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055D9	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055D8	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055D7	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055D6	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055E3	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	26-Feb-20
V0000055F3	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	26-Feb-20
0001624721	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Feb-20
0001624722	-	BLUE RTV SILICONE GASKET MAKER	3	Ounces(OZ)	26-Feb-20
0001624723	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624724	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624727	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624728	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624729	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624730	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624731	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624732	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624733	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624734	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624725	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001624726	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	26-Feb-20
0001457847	-	VIS WAVE CAL MIS	250	Milliliter(ML)	26-Feb-20
0001457846	-	CALIBRATION STANDARD 4	125	Milliliter(ML)	26-Feb-20
0001457845	-	2% HNO3 REAGENT BLANK	125	Milliliter(ML)	26-Feb-20
0001457844	-	MULTI-ELEMENT STANDARD	500	Milliliter(ML)	26-Feb-20
0001434709	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434752	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434763	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434761	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434760	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434759	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434758	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434757	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434756	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434755	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434753	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434769	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434751	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434750	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434749	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434754	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434772	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434780	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434779	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434778	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434777	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434776	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434775	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434767	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434773	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434765	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434771	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434770	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434762	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434768	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434748	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434766	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434774	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434716	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434727	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434726	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434725	-	LFP	5	Gallon(GAL)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434724	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434722	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434720	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434719	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434728	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434717	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434723	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434715	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434711	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434747	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434712	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434764	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434713	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434714	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434718	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434742	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434746	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434745	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434721	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434743	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434729	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434741	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434740	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434739	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434738	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434737	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434735	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434734	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434733	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434710	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434732	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434731	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434736	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434730	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434744	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434817	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434805	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434806	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434807	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434809	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434811	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434812	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434813	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434814	-	LFP	5	Gallon(GAL)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434816	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434818	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434786	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434804	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434815	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434795	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434810	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434785	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434787	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434789	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434790	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434791	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434792	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434788	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434794	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434803	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434796	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434797	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434798	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434799	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434800	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434801	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434802	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434793	-	LFP	5	Gallon(GAL)	26-Feb-20
0001434808	-	LFP	5	Gallon(GAL)	26-Feb-20
V0000055F4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	26-Feb-20
0001553269	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-Feb-20
0001553270	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-Feb-20
0001553271	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-Feb-20
0001553272	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-Feb-20
0001552981	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552997	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552996	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552994	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552995	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552993	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001553003	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001553002	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001553001	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001553000	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001552998	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001553004	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552992	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552991	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552990	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552989	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552988	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552987	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552986	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552985	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552984	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552983	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552982	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
0001552999	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	26-Feb-20
V0000055F6	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	26-Feb-20
V0000055F7	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	26-Feb-20
V0000055F8	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	26-Feb-20
V0000055F5	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	26-Feb-20
0001553141	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-Feb-20
0001553143	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-Feb-20
0001553142	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-Feb-20
0001553144	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	26-Feb-20
0001553148	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	26-Feb-20
0001553147	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	26-Feb-20
0001553146	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	26-Feb-20
0001553145	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	26-Feb-20
0001553149	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553166	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553165	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553150	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553164	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553163	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553153	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553161	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553160	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553159	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553158	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553157	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553156	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553155	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553154	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553162	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553151	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
0001553152	-	PSX 700A CLEAR COAT CURE	1	Quarts(QT)	26-Feb-20
V0000055FD	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V0000055FE	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V0000055F9	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V0000055FA	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V0000055FC	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005606	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V0000055FB	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V0000055FF	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005609	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005607	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V00000560A	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005605	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005604	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005603	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005602	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005601	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005600	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
V000005608	-	PSX 700 pearl gray resin	1	Gallon(GAL)	26-Feb-20
0001553167	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553168	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553169	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553170	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553171	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553172	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553174	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553173	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	26-Feb-20
0001553175	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553181	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553184	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553183	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553182	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553176	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553177	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553178	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553180	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553179	-	WASTE LOCK 770-50	25	Pounds(LB)	26-Feb-20
0001553265	64742-54-7	QuinCip-ISO 100	1	Gallon(GAL)	26-Feb-20
0001553266	64742-54-7	QuinCip-ISO 100	1	Gallon(GAL)	26-Feb-20
0001553268	64742-54-7	QuinCip-ISO 100	1	Gallon(GAL)	26-Feb-20
0001553267	64742-54-7	QuinCip-ISO 100	1	Gallon(GAL)	26-Feb-20
V000005614	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005611	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005610	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V00000560F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005612	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V00000560E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005615	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005616	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005613	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V00000560B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V00000560D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V00000560C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	26-Feb-20
V000005617	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	26-Feb-20
V000005618	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	26-Feb-20
V00000561C	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	26-Feb-20
V00000561B	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	26-Feb-20
V000005619	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	26-Feb-20
V00000561A	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	26-Feb-20
V000005621	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	26-Feb-20
V00000561D	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	26-Feb-20
V00000561E	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	26-Feb-20
V00000561F	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	26-Feb-20
V000005620	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	26-Feb-20
V000005622	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	26-Feb-20
0001624700	-	Bobcat All Season Hydraulic-Hydrostatic Fluid	5	Gallon(GAL)	26-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001588193	9064-47-5	HISTONE	100	Milliliter(ML)	27-Feb-20
0001588195	9064-47-5	HISTONE	100	Milliliter(ML)	27-Feb-20
0001588194	9064-47-5	HISTONE	100	Milliliter(ML)	27-Feb-20
0001588196	-	BEL-RAY MOLYLUBE SPRAY	5	Gallon(GAL)	27-Feb-20
0001588634	-	DOW CORNING 732 MULTI -PURPOSE SEALANT CLEAR	3	Ounces(OZ)	27-Feb-20
0001589537	506-87-6	AMMONIUM CARBONATE	10	Gram(GM)	27-Feb-20
0001589538	506-87-6	AMMONIUM CARBONATE	10	Gram(GM)	27-Feb-20
0001589539	134-03-2	(+)-Sodium L-ascorbate	100	Gram(GM)	27-Feb-20
0001589540	9002-89-5	POLYVINYL ALCOHOL 99-100% HYDROLYZED	500	Gram(GM)	27-Feb-20
0001589541	9002-89-5	POLYVINYL ALCOHOL 99-100% HYDROLYZED	500	Gram(GM)	27-Feb-20
0001589542	2199-69-1	1 2-DICHLOROBENZENE-D4	10	Gram(GM)	27-Feb-20
0001589543	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001589544	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001589545	557-34-6	ZINC ACETATE	100	Gram(GM)	27-Feb-20
0001588197	1344-28-1	ALUMINUM OXIDE	20	Kilograms(KG)	27-Feb-20
0001624735	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	27-Feb-20
0001624736	-	STA-BIL FUEL STABILIZER	8	Ounces(OZ)	27-Feb-20
0001624737	-	Gasoila Soft Set	0.5	Pint(PT)	27-Feb-20
0001589546	872-36-6	Vinylene carbonate	25	Gram(GM)	27-Feb-20
0001589547	1310-58-3	POTASSIUM HYDROXIDE	100	Gram(GM)	27-Feb-20
0001589548	-	AmpliScribe T7 High Yield Transcription Kit Biotin-16-UTP Lucigen/Epicentre	100	Milliliter(ML)	27-Feb-20
0001589549	-	Meso-Erythritol 99%	100	Gram(GM)	27-Feb-20
0001589550	-	Meso-Erythritol 99%	100	Gram(GM)	27-Feb-20
0001589551	-	Meso-Erythritol 99%	100	Gram(GM)	27-Feb-20
0001589552	1330-43-4	SODIUM TETRABORATE	100	Gram(GM)	27-Feb-20
0001589553	10043-35-3	BORIC ACID	500	Gram(GM)	27-Feb-20
0001589554	-	TORR SEAL	135	Gram(GM)	27-Feb-20
0001589555	-	TORR SEAL	135	Gram(GM)	27-Feb-20
0001590871	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590873	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590872	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590874	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590876	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590875	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590877	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590882	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590878	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590880	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590879	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590881	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	27-Feb-20
0001590943	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590946	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590947	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590948	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590949	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590950	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590951	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590945	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590944	-	AMMONIUM HYDROXIDE SOLUTION	500	Milliliter(ML)	27-Feb-20
0001590955	64-17-5	ETHYL ALCOHOL	4	Liters(L)	27-Feb-20
0001590956	64-17-5	ETHANOL	500	Milliliter(ML)	27-Feb-20
0001590961	64-17-5	ETHANOL	500	Milliliter(ML)	27-Feb-20
0001590960	64-17-5	ETHANOL	500	Milliliter(ML)	27-Feb-20
0001590959	64-17-5	ETHANOL	500	Milliliter(ML)	27-Feb-20
0001590957	64-17-5	ETHANOL	500	Milliliter(ML)	27-Feb-20
0001590958	64-17-5	ETHANOL	500	Milliliter(ML)	27-Feb-20
0001590962	68951-96-2	VINYL TERMINATED (4-6% DIPHENYLSILOXANE)-DIMETHYLSILOXANE COPOLYMER	3	Kilograms(KG)	27-Feb-20
V000005630	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Feb-20
V00000562E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Feb-20
V000005631	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Feb-20
V00000562F	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	27-Feb-20
0001590963	2554-06-5	1 3 5 7-TETRAVINYL-1 3 5 7-TETRAMETHYLCYCLOTETRASILOXANE	100	Gram(GM)	27-Feb-20
0001590964	2554-06-5	1 3 5 7-TETRAVINYL-1 3 5 7-TETRAMETHYLCYCLOTETRASILOXANE	100	Gram(GM)	27-Feb-20
0001624740	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	27-Feb-20
0001624741	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	27-Feb-20
0001624746	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	27-Feb-20
0001624742	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	27-Feb-20
0001624744	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	27-Feb-20
0001624745	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	27-Feb-20
0001624743	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	27-Feb-20
0001624747	-	KRYLON ColorMaster with Covermax Technology Paint + Primer Flat Black	12	Ounces(OZ)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624748	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Feb-20
0001624749	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Feb-20
0001624750	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Feb-20
0001624751	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Feb-20
0001624752	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	27-Feb-20
V000005633	-	767 ANTI-SEIZE LUBRICANT	16	Ounces(OZ)	27-Feb-20
V000005632	-	767 ANTI-SEIZE LUBRICANT	16	Ounces(OZ)	27-Feb-20
V000005634	-	Ronson Butane	5.82	Ounces(OZ)	27-Feb-20
V000005635	-	Ronson Butane	5.82	Ounces(OZ)	27-Feb-20
0001624753	-	LOCTITE 242 THREADLOCKER	10	Milliliter(ML)	27-Feb-20
0001624754	-	266 Threadlocker High Strength	10	Milliliter(ML)	27-Feb-20
0001624757	-	266 Threadlocker High Strength	10	Milliliter(ML)	27-Feb-20
0001624756	-	266 Threadlocker High Strength	10	Milliliter(ML)	27-Feb-20
0001624755	-	266 Threadlocker High Strength	10	Milliliter(ML)	27-Feb-20
0001624758	-	ULTRA GREY SILICONE GASKET MAKER	3.5	Ounces(OZ)	27-Feb-20
0001624759	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	27-Feb-20
0001624760	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624792	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624775	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624777	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624791	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624793	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624794	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624781	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624780	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624779	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624778	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624776	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624774	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624773	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624796	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624797	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624798	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624799	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624790	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624795	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624789	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624782	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624787	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624786	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624785	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624788	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624783	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624761	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624772	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624771	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624770	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624769	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624768	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624767	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624766	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624765	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624764	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624763	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624762	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
0001624784	-	Prime Guard DEF	2.5	Gallon(GAL)	27-Feb-20
V000005640	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000563F	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000563E	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000563D	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000563C	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000563B	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000563A	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V000005639	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V000005638	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V000005637	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V000005636	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V000005641	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	27-Feb-20
V00000564A	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V00000564D	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005642	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005643	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005644	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005645	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005646	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005647	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005648	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V00000564C	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V00000564B	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V00000564E	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V000005649	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	27-Feb-20
V00000564F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V000005650	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V000005651	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V000005652	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V000005653	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V000005654	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V000005665	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000566C	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005655	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005663	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005670	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000566F	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000566D	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000566B	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000566A	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005669	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005668	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005667	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005666	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005664	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005662	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000565B	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005658	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000566E	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005657	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005661	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000565A	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005659	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000565C	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000565D	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000565E	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000565F	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005660	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V000005656	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	27-Feb-20
V00000568F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005690	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000568E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000568D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000568C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005691	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000568A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005689	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005688	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000568B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005692	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005693	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005694	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005696	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005699	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000569A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000569B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005687	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000569D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005695	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000569C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005698	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005697	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005686	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005671	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005672	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005673	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005674	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005675	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005676	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005678	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005679	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000567A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005681	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005685	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005684	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005677	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005682	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000567B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005680	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000567F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000567E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000567D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000567C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V000005683	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	27-Feb-20
V00000569E	-	PREMIUM CONVENTIONAL SAE 10W-30 MOTOR OIL	1	Quarts(QT)	27-Feb-20
V0000056A3	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A2	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A9	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A7	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A6	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A5	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056AA	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A4	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A1	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A0	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V00000569F	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
V0000056A8	-	Parts Plus ATF - Dexron-III/Mercon	1	Quarts(QT)	27-Feb-20
0001624800	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624820	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624819	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624818	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624821	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624816	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624825	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624815	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624814	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624813	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624812	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624817	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624822	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624824	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624833	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624826	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624832	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624827	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624828	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624829	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624830	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624831	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624811	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624823	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624836	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624834	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624846	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624845	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624844	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624843	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624842	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624841	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624839	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624840	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624837	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624810	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624835	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624801	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624802	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624803	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624804	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624805	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624806	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624807	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624808	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624809	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
0001624838	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	27-Feb-20
V0000056D8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056DB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056DF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056DE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056DC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056FA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056DD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000056F0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056EF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056ED	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056DA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056EB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056EA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056E8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056F2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056BB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000056BA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056D2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056BE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056AF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056AE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056AD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056AC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056AB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056B4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056CF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056CE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056CD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056CC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000056CB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056CA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056BC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056BD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C4	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C3	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C2	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056BF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056EE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056C8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
V0000056EC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	27-Feb-20
0001574350	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	27-Feb-20
0001277399	375-80-4	Dodecafluoro-1 6-diiodohexane	10	Gram(GM)	27-Feb-20
0001589556	007697-37-2	NITRIC ACID	500	Milliliter(ML)	27-Feb-20
0001589557	7440-06-4	PLATINIZING SOLUTION	56	Milliliter(ML)	27-Feb-20
0001589558	1289620-49-0	LpxC inhibitor 1a	5	Milligram(MG)	27-Feb-20
0001589559	728865-23-4	CHIR 090	5	Milligram(MG)	27-Feb-20
0001589560	-	VWR VACUUM PUMP OIL 19	4	Liters(L)	27-Feb-20
0001589561	-	VWR VACUUM PUMP OIL 19	4	Liters(L)	27-Feb-20
0001589562	-	VWR VACUUM PUMP OIL 19	4	Liters(L)	27-Feb-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001589563	-	VWR VACUUM PUMP OIL 19	4	Liters(L)	27-Feb-20
0001589564	7440-22-4	SILVER POWDER	50	Gram(GM)	27-Feb-20
0001589565	21908-53-2	MERCURY(II) OXIDE	25	Gram(GM)	27-Feb-20
0001589566	21908-53-2	MERCURY(II) OXIDE	25	Gram(GM)	27-Feb-20
0001589567	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589571	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589568	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589574	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589570	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589569	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589572	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001589573	64-17-5	ALCOHOL	1	Gallon(GAL)	27-Feb-20
0001622750	-	R 410A	60	Pounds(LB)	27-Feb-20
0001622751	-	R 410A	60	Pounds(LB)	27-Feb-20
0001622752	-	OXYGEN COMPRESSED GAS	40	Cubic Feet(CF)	27-Feb-20
0001622754	-	OXYGEN COMPRESSED GAS	40	Cubic Feet(CF)	27-Feb-20
0001622753	-	OXYGEN COMPRESSED GAS	40	Cubic Feet(CF)	27-Feb-20
0001590965	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	02-Mar-20
0001590966	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	02-Mar-20
0001590967	16961-25-4	Gold(III) chloride trihydrate	1	Gram(GM)	02-Mar-20
0001590968	32005-36-0	BIS(DIBENZYLIDENE ACETONE) PALLADIUM (0)	5	Gram(GM)	02-Mar-20
0001590969	32005-36-0	BIS(DIBENZYLIDENE ACETONE) PALLADIUM (0)	5	Gram(GM)	02-Mar-20
0001591011	9012-36-6	AGAROSE	25	Gram(GM)	02-Mar-20
0001591012	50-00-0	FORMALDEHYDE	10	Milliliter(ML)	02-Mar-20
0001591013	50-00-0	FORMALDEHYDE	10	Milliliter(ML)	02-Mar-20
0001591014	623-04-1	4 Aminobenzyl Alcohol 98%	25	Gram(GM)	02-Mar-20
0001591015	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591018	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591026	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591025	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591024	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591023	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591022	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591021	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591019	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591017	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591016	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591020	75-09-2	Kovats Test Mix	1	Milliliter(ML)	02-Mar-20
0001591027	56-23-5	CARBON TETRACHLORIDE	500	Milliliter(ML)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591028	56-23-5	CARBON TETRACHLORIDE	500	Milliliter(ML)	02-Mar-20
0001591063	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591073	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591080	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591070	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591072	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591074	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591076	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591071	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591069	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591079	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591075	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591081	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591082	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591083	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591084	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591085	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591086	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591078	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591067	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591066	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591065	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591064	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591068	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001591077	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	02-Mar-20
0001538453	67-66-3	CHLOROFORM	1	Liters(L)	02-Mar-20
0001538454	87-66-1	PYROGALLOL	25	Gram(GM)	02-Mar-20
0001538455	7440-55-3	GALLIUM	500	Gram(GM)	02-Mar-20
0001538456	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538458	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538459	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538457	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538467	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538464	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538466	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538461	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538463	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538465	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538460	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538462	-	ELIMINASE	950	Milliliter(ML)	02-Mar-20
0001538468	999-97-3	HEXAMETHYLDISILAZANE	1	Liters(L)	02-Mar-20
0001538469	999-97-3	HEXAMETHYLDISILAZANE	1	Liters(L)	02-Mar-20
0001538470	57-50-1	SUCROSE	500	Gram(GM)	02-Mar-20
1531538471	10035-04-8	CALCIUM CHLORIDE DIHYDRATE	250	Gram(GM)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001538472	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	02-Mar-20
0001538473	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	02-Mar-20
0001538474	30725-00-9	2 3-O-Isopropylidene-D-ribonic gamma-lactone	25	Gram(GM)	02-Mar-20
0001538475	56686-16-9	5-Bromo-2 4-dimethoxypyrimidine	25	Gram(GM)	02-Mar-20
0001538476	63285-53-0	2 6-di(1H-pyrazol-3-yl)pyridine	1	Gram(GM)	02-Mar-20
0001538477	1849-27-0	1 4-BIS(PHENYLETHYNYL)BENZENE	25	Gram(GM)	02-Mar-20
0001538478	7727-43-7	BARIUM SULFATE	500	Gram(GM)	02-Mar-20
0001590883	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590885	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590904	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590905	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590906	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590887	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590895	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590888	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590889	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590890	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590903	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590886	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590896	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590902	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590891	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590892	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590893	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590894	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590901	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590900	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590899	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590898	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590897	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001590884	-	ETHANOL 200 PROOF	1	Pint(PT)	02-Mar-20
0001591029	1338-43-8	SORBITAN MONOLEATE (SPAN 80)	250	Milliliter(ML)	02-Mar-20
0001591030	63148-58-3	SILICONE OIL	250	Milliliter(ML)	02-Mar-20
0001591031	7791-18-6	MAGNESIUM CHLORIDE HEXAHYDRATE	500	Gram(GM)	02-Mar-20
0001591062	-	Pyruvate Assay Kit	50	Milliliter(ML)	02-Mar-20
0001639036	-	Loctite LB 8150 SV	4	Ounces(OZ)	02-Mar-20
0001639255	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639316	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639315	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639314	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639313	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639312	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639311	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639317	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639309	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639285	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639310	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639318	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639319	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639286	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639305	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639284	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639283	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639282	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639281	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639280	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639279	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639320	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639298	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639296	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639295	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639294	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639293	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639292	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639291	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639290	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639289	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639307	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639287	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639308	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639299	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639300	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639301	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639302	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639303	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639304	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639272	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639306	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639278	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639288	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639327	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639257	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639277	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639321	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639274	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639322	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639323	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639324	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639258	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639326	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639256	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639328	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639329	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639330	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639331	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639332	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639333	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639334	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639325	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639276	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639269	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639268	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639267	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639271	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639273	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639259	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639270	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639275	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639266	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639265	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639264	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639263	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639262	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639261	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639260	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001639297	-	CP 606 Flexible Firestop Sealant	10.5	Ounces(OZ)	02-Mar-20
0001638959	-	HIT-RE 500 V3	11.1	Ounces(OZ)	02-Mar-20
0001638960	-	HIT-RE 500 V3	11.1	Ounces(OZ)	02-Mar-20
0001638962	-	HIT-RE 500 V3	11.1	Ounces(OZ)	02-Mar-20
0001638963	-	HIT-RE 500 V3	11.1	Ounces(OZ)	02-Mar-20
0001638964	-	HIT-RE 500 V3	11.1	Ounces(OZ)	02-Mar-20
0001638961	-	HIT-RE 500 V3	11.1	Ounces(OZ)	02-Mar-20
0001624847	-	JOHNSEN'S PREMIUM DOT 3 BRAKE FLUID 1 GALLON	1	Gallon(GAL)	02-Mar-20
V00000570F	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V00000570D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V00000570B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000570C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V00000570A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V00000570E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V000005710	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V000005711	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V000005712	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V000005713	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Mar-20
V000005714	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	02-Mar-20
V000005718	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	02-Mar-20
V000005719	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	02-Mar-20
V000005717	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	02-Mar-20
V000005715	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	02-Mar-20
V000005716	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	02-Mar-20
0001624848	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	02-Mar-20
0001624851	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	02-Mar-20
0001624850	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	02-Mar-20
0001624849	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	02-Mar-20
V00000571A	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	02-Mar-20
0001624852	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624860	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624856	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624866	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624859	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624861	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624862	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624863	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624865	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624864	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624855	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624858	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624853	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624857	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
0001624854	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Mar-20
V000005723	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	02-Mar-20
V000005722	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	02-Mar-20
V000005721	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	02-Mar-20
V000005720	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	02-Mar-20
V00000571E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	02-Mar-20
V00000571F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	02-Mar-20
0001624867	-	SIL-GLYDE COMPOUND	4	Ounces(OZ)	02-Mar-20
0001622755	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Mar-20
0001622756	-	ARGON GAS	220	Cubic Feet(CF)	02-Mar-20
0001622757	-	ARGON GAS	220	Cubic Feet(CF)	02-Mar-20
0001622758	-	ARGON GAS	220	Cubic Feet(CF)	02-Mar-20
0001622759	-	ARGON GAS	220	Cubic Feet(CF)	02-Mar-20
0001622760	7440-59-7	HELIUM GAS	100	Liters(L)	02-Mar-20
0001622761	7440-59-7	HELIUM GAS	100	Liters(L)	02-Mar-20
0001622762	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Mar-20
0001622777	7727-37-9	NITROGEN GAS	103	Liters(L)	02-Mar-20
0001622763	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Mar-20
0001622764	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Mar-20
0001622775	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Mar-20
0001622765	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Mar-20
0001622766	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Mar-20
0001622767	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622768	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	02-Mar-20
0001622771	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	02-Mar-20
0001622770	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	02-Mar-20
0001622772	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	02-Mar-20
0001622769	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	02-Mar-20
0001622773	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	02-Mar-20
0001622774	-	ARGON GAS	220	Cubic Feet(CF)	02-Mar-20
0001622776	-	hydrogen 500ppm/Bal. air	103	Liters(L)	02-Mar-20
0001622841	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622845	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622849	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622848	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622846	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622844	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622843	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622842	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622847	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622833	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622834	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622829	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622830	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622828	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622832	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622827	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622840	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622839	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622838	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622837	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622836	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622835	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622831	-	ARGON GAS	220	Cubic Feet(CF)	03-Mar-20
0001622850	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622889	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622870	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622872	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622873	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622874	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622875	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622878	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622879	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622887	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622881	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622868	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622882	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622883	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622884	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622885	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622886	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622888	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622869	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622880	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622853	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622871	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622867	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622876	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622877	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622852	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622854	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622855	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622856	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622857	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622858	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622865	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622860	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622861	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622862	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622863	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622864	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622866	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622851	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622859	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	03-Mar-20
0001622893	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622908	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622909	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622907	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622911	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622912	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622910	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622906	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622905	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622901	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622903	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622902	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622913	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622895	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622904	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622914	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622915	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622916	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622917	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622918	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622919	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622899	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622898	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622896	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622894	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622900	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622897	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	03-Mar-20
0001622920	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622936	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622930	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622940	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622939	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622938	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622937	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622935	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622933	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622934	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622931	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622921	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622929	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622928	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622927	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622926	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622925	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622924	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622923	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622922	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622932	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622778	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622789	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622798	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622779	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622787	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622806	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622805	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622804	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622803	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622802	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622801	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622799	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622797	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622796	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622795	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622784	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622780	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622781	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622800	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622783	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622794	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622785	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622786	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622788	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622790	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622791	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622792	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622793	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622782	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	03-Mar-20
0001622807	74-98-6	PROPANE	220	Cubic Feet(CF)	03-Mar-20
0001622808	74-98-6	PROPANE	220	Cubic Feet(CF)	03-Mar-20
0001622809	74-98-6	PROPANE	220	Cubic Feet(CF)	03-Mar-20
0001622810	74-98-6	PROPANE	220	Cubic Feet(CF)	03-Mar-20
0001622811	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622817	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622814	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622819	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622818	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622813	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622816	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622812	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622815	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	03-Mar-20
0001622820	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622821	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622822	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622823	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622824	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622825	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622826	-	Compressed Air	220	Cubic Feet(CF)	03-Mar-20
0001622890	-	2% OXYGEN/BAL. ARGON	220	Cubic Feet(CF)	03-Mar-20
0001622891	-	2% OXYGEN/BAL. ARGON	220	Cubic Feet(CF)	03-Mar-20
0001622892	-	2% OXYGEN/BAL. ARGON	220	Cubic Feet(CF)	03-Mar-20
0001663999	-	CLOROX	1	Gallon(GAL)	03-Mar-20
0001664000	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664005	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664001	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664003	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664004	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664002	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664006	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664009	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001664008	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001664007	-	SUN BRITE BLEACH	1	Gallon(GAL)	03-Mar-20
0001624738	-	VERSACHEM SUPER CLEAR SILICONE GASKET MAKER 3 OZ	10.3	Ounces(OZ)	03-Mar-20
0001624739	-	VERSACHEM SUPER CLEAR SILICONE GASKET MAKER 3 OZ	10.3	Ounces(OZ)	03-Mar-20
0001553096	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553110	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553119	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553118	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553117	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553105	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553097	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553098	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553099	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553100	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553101	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553102	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553103	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553112	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553116	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553104	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553106	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553107	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553108	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553109	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553111	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553113	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553114	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553115	-	DUSTING GAS	15	Ounces(OZ)	03-Mar-20
0001553026	-	N/F Premium Aluminum Roof Coating	4.75	Gallon(GAL)	03-Mar-20
0001553028	-	N/F Premium Aluminum Roof Coating	4.75	Gallon(GAL)	03-Mar-20
0001553027	-	N/F Premium Aluminum Roof Coating	4.75	Gallon(GAL)	03-Mar-20
0001590907	89793-12-4	Ethyl 2-chloropyrimidine-5-carboxylate	25	Gram(GM)	03-Mar-20
0001590908	36840-85-4	1 5-Pentanediol diacrylate	25	Gram(GM)	03-Mar-20
0001590909	-	Lubri-Cut High Speed Cutting Fluid	128	Ounces(OZ)	03-Mar-20
0001590910	-	Lubri-Cut High Speed Cutting Fluid	128	Ounces(OZ)	03-Mar-20
0001590911	14807-96-6	TORR SEAL KIT (LOW PRESSURE)	118	Gram(GM)	03-Mar-20
0001590912	58479-61-1	TERT-BUTYLCHLORODIPHENYLSILANE	100	Gram(GM)	03-Mar-20
0001590913	67-68-5	Vybrant DyeCycle Green Stain	400	Microliter	03-Mar-20
0001590914	84955-31-7	4-Chloro-7H-pyrrolo[2 3-d]pyrimidin-2-amine	25	Gram(GM)	03-Mar-20
0001590915	27048-04-0	6-Chloro-3-nitropyridin-2-amine	100	Gram(GM)	04-Mar-20
0001590916	64-17-5	ETHYL ALCOHOL	500	Milliliter(ML)	04-Mar-20
0001590917	64-17-5	ETHYL ALCOHOL	500	Milliliter(ML)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590918	7727-43-7	BARIUM SULFATE	500	Gram(GM)	04-Mar-20
0001591032	25322-68-3	POLYETHYLENE OXIDE	500	Gram(GM)	04-Mar-20
0001591033	17754-90-4	4-DIETHYLAMINOSALICYLADEH	25	Gram(GM)	04-Mar-20
0001591034	95-54-5	O-PHENYLENEDIAMINE	100	Gram(GM)	04-Mar-20
0001591035	87-51-4	INDOLE-3-ACETIC ACID	5	Gram(GM)	04-Mar-20
0001591036	288-05-1	SELENOPHENE	5	Gram(GM)	04-Mar-20
0001591037	7782-49-2	SELENIUM	125	Milliliter(ML)	04-Mar-20
0001591038	7440-21-3	SILICON	1	Pint(PT)	04-Mar-20
0001591039	00682-01-9	TETRA-N-PROPYL-SILICATE	1	Pint(PT)	04-Mar-20
0001624868	-	LOW STRENGTH THREADLOCKER PURPLE 6ML	6	Milliliter(ML)	04-Mar-20
0001624869	-	LOW STRENGTH THREADLOCKER PURPLE 6ML	6	Milliliter(ML)	04-Mar-20
0001590919	-	SOLDER RMA FLUX 27AWG 63/37	1	Pounds(LB)	04-Mar-20
0001590920	-	SOLDER RMA FLUX 27AWG 63/37	1	Pounds(LB)	04-Mar-20
0001590921	-	RNEASY MINI KIT	100	Milliliter(ML)	04-Mar-20
0001590922	-	RNEASY MINI KIT	100	Milliliter(ML)	04-Mar-20
0001590923	-	P66 Powertran Fluid	5	Gallon(GAL)	04-Mar-20
0001590925	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	04-Mar-20
0001591040	39450-01-6	PROTEINASE K	80	Milliliter(ML)	04-Mar-20
0001591041	39450-01-6	PROTEINASE K	80	Milliliter(ML)	04-Mar-20
0001591042	-	Any kD Mini-PROTEAN TGX Precast Protein Gels	30	Milligram(MG)	04-Mar-20
0001622949	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	04-Mar-20
0001622948	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	04-Mar-20
0001622950	-	ARGON GAS	220	Cubic Feet(CF)	04-Mar-20
0001622941	-	ARGON GAS	40	Cubic Feet(CF)	04-Mar-20
0001622946	-	ARGON GAS	220	Cubic Feet(CF)	04-Mar-20
0001622942	7727-37-9	NITROGEN GAS	40	Cubic Feet(CF)	04-Mar-20
0001622945	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	04-Mar-20
0001622944	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	04-Mar-20
0001622943	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	04-Mar-20
0001624870	-	266 Threadlocker High Strength	10	Milliliter(ML)	04-Mar-20
V000005747	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005740	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005741	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005742	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005743	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005744	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V00000573F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005746	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V00000573A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005748	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005749	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005745	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V00000573E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V00000573D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V00000573B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005739	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005738	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005737	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005736	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005735	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005734	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005732	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V00000574A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000573C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
V000005733	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	04-Mar-20
0001591043	7758-95-4	LEAD(II) CHLORIDE	25	Gram(GM)	04-Mar-20
0001591044	-	APIEZON Q	1	Kilograms(KG)	04-Mar-20
0001591045	110-00-9	FURAN	250	Milliliter(ML)	04-Mar-20
0001591046	-	BIORAD PRECISION PLUS DUAL COLOR	50	Milliliter(ML)	04-Mar-20
0001591047	7727-43-7	BARIUM SULFATE	500	Gram(GM)	04-Mar-20
0001591048	10034-99-8	MAGNESIUM SULFATE HEPTAHYDRATE	500	Gram(GM)	04-Mar-20
0001591049	109-99-9	TETRAHYDROFURAN	4	Liters(L)	04-Mar-20
0001591050	73513-42-5	HEXANES	1	Liters(L)	04-Mar-20
0001591051	107-06-2	1 2-DICHLOROETHANE	1	Liters(L)	04-Mar-20
0001591052	107-06-2	1 2-DICHLOROETHANE	1	Liters(L)	04-Mar-20
0001591054	-	Hydrochloric Acid	1	Liters(L)	04-Mar-20
0001591055	007697-37-2	NITRIC ACID	500	Milliliter(ML)	04-Mar-20
0001591057	-	Hydrochloric Acid	1	Liters(L)	04-Mar-20
0001591058	-	Hydrochloric Acid	1	Liters(L)	04-Mar-20
0001664010	-	5% NITRIC ACID IN WATER	1	Liters(L)	04-Mar-20
0001664011	120002-56-4	sodium bisulfite	57	Liters(L)	04-Mar-20
V00000577C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005770	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005771	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005772	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005773	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005774	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005775	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005776	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005777	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000576F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000577B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005778	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000577D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000577E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000577F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005780	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005781	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005782	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005783	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005784	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005785	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005779	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000575B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000577A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000575A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000576E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000575C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000575D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000575E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000575F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005760	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005761	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005762	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005763	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000576B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005764	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000576C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000576A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005769	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005768	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005767	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005766	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V000005765	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
V00000576D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	04-Mar-20
0001553273	-	Startex Xylene	1	Gallon(GAL)	04-Mar-20
0001553276	-	Startex Xylene	1	Gallon(GAL)	04-Mar-20
0001553274	-	Startex Xylene	1	Gallon(GAL)	04-Mar-20
0001553275	-	Startex Xylene	1	Gallon(GAL)	04-Mar-20
0001553277	-	PLAZA PLUS Sealer/Finish	5	Gallon(GAL)	04-Mar-20
0001553278	-	PLAZA PLUS Sealer/Finish	5	Gallon(GAL)	04-Mar-20
V00000579B	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000578A	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005793	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000579A	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005799	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005798	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000579C	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005797	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005796	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005795	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005794	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005792	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005791	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005790	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000578F	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005786	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000578C	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005789	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005788	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V000005787	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000578D	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000579D	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000578E	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
V00000578B	-	LN-903 LIQUID NAILS MULTIPURPOSE CONSTRUCTION ADHESIVE	10	Ounces(OZ)	04-Mar-20
0001553287	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553293	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553288	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553291	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553290	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553294	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553295	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553296	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553297	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553298	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553289	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553292	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	04-Mar-20
0001553299	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553308	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553307	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553306	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553305	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553304	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553303	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553302	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553301	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553300	-	ACID Magic Advanced Formula	1	Gallon(GAL)	04-Mar-20
0001553314	-	X-100	1	Gallon(GAL)	04-Mar-20
0001553316	-	X-100	1	Gallon(GAL)	04-Mar-20
0001553315	-	X-100	1	Gallon(GAL)	04-Mar-20
0001553309	-	Austin's Ammonia	1	Gallon(GAL)	04-Mar-20
0001553313	-	Austin's Ammonia	1	Gallon(GAL)	04-Mar-20
0001553312	-	Austin's Ammonia	1	Gallon(GAL)	04-Mar-20
0001553311	-	Austin's Ammonia	1	Gallon(GAL)	04-Mar-20
0001553310	-	Austin's Ammonia	1	Gallon(GAL)	04-Mar-20
0001553317	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553324	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553319	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553318	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553321	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553336	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553323	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553328	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553325	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553326	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553327	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553331	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553320	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553335	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553334	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553332	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553330	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553329	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553322	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553333	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553338	-	33 GLAZING	32	Ounces(OZ)	04-Mar-20
0001553339	-	33 GLAZING	32	Ounces(OZ)	04-Mar-20
0001553340	-	33 GLAZING	32	Ounces(OZ)	04-Mar-20
0001553342	-	33 GLAZING	32	Ounces(OZ)	04-Mar-20
0001553341	-	33 GLAZING	32	Ounces(OZ)	04-Mar-20
V0000057A8	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057B5	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V00000579E	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V00000579F	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A0	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A1	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A2	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A3	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A4	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A5	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057B4	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A7	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A9	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057AA	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057AB	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057AC	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057AD	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057AE	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000057AF	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057B0	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057B1	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057B2	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057B3	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
V0000057A6	-	Mule-Hide JTS 1	10	Ounces(OZ)	04-Mar-20
0001553355	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553356	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553364	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553357	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553361	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553358	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553359	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553360	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553362	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553363	-	MOBILITH SHC 220	13	Ounces(OZ)	04-Mar-20
0001553365	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553371	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553367	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553368	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553369	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553370	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553372	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553374	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553375	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553376	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553377	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553378	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553379	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553380	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553366	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553373	-	Rando HD 32 46 68	5	Gallon(GAL)	04-Mar-20
0001553381	-	QUARTZ | Quartz ColorGranules	50	Pounds(LB)	04-Mar-20
0001553386	-	QUARTZ | Quartz ColorGranules	50	Pounds(LB)	04-Mar-20
0001553385	-	QUARTZ | Quartz ColorGranules	50	Pounds(LB)	04-Mar-20
0001553384	-	QUARTZ | Quartz ColorGranules	50	Pounds(LB)	04-Mar-20
0001553383	-	QUARTZ | Quartz ColorGranules	50	Pounds(LB)	04-Mar-20
0001553382	-	QUARTZ | Quartz ColorGranules	50	Pounds(LB)	04-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553387	-	GENERAL POLYMERS 3561 Epoxy Resin Glaze (Part A) Clear	5	Gallon(GAL)	04-Mar-20
0001553388	-	GENERAL POLYMERS 3561 Epoxy Resin Glaze (Part B) Standard Hardener	5	Gallon(GAL)	04-Mar-20
0001536443	-	Hydrochloric Acid	1	Liters(L)	05-Mar-20
0001536444	-	Hydrochloric Acid	1	Liters(L)	05-Mar-20
0001536445	-	Hydrochloric Acid	1	Liters(L)	05-Mar-20
0001536446	-	Hydrochloric Acid	1	Liters(L)	05-Mar-20
0001590855	13446-34-9	MANGANESE CHLORIDE TETRAHYDRATE	100	Gram(GM)	05-Mar-20
0001590856	-	LIQUINOX	1	Quarts(QT)	05-Mar-20
0001590857	-	TERT-BUTANOL	1	Liters(L)	05-Mar-20
0001590858	5036-48-6	1-(3-Aminopropyl)imidazole	50	Gram(GM)	05-Mar-20
0001590859	67-64-1	ACETONE	1	Liters(L)	05-Mar-20
0001590860	67-56-1	METHANOL	1	Liters(L)	05-Mar-20
0001590924	18162-48-6	tert-Butyldimethylchlorosilane	100	Gram(GM)	05-Mar-20
0001590926	109-99-9	TETRAHYDROFURAN	4	Liters(L)	05-Mar-20
0001590927	109-99-9	TETRAHYDROFURAN	4	Liters(L)	05-Mar-20
0001590928	109-99-9	TETRAHYDROFURAN	4	Liters(L)	05-Mar-20
0001590929	647426-50-	WELCH DUOSEAL HIGH VACUUM PUMP OIL	1	Gallon(GAL)	05-Mar-20
0001590930	647426-50-	WELCH DUOSEAL HIGH VACUUM PUMP OIL	1	Gallon(GAL)	05-Mar-20
0001590931	647426-50-	WELCH DUOSEAL HIGH VACUUM PUMP OIL	1	Gallon(GAL)	05-Mar-20
0001590932	-	EPOX-EEZ Premeasured Kit	10	Gram(GM)	05-Mar-20
0001590933	-	ZEOLITE	100	Gram(GM)	05-Mar-20
0001590934	111-42-2	DIETHANOLAMINE	1	Kilograms(KG)	05-Mar-20
0001590935	1314-36-9	YTTRIUM(III) OXIDE	25	Gram(GM)	05-Mar-20
0001590936	-	N N-DIMETHYL-4-NITROANILINE	25	Milliliter(ML)	05-Mar-20
0001590937	5470-11-1	HYDROXYLAMINE HYDROCHLORIDE	1	Kilograms(KG)	05-Mar-20
0001590938	16940-66-2	SODIUM BOROHYDRIDE	25	Gram(GM)	05-Mar-20
0001590939	-	DOW CORNING SYLGARD 186 SILICONE ELASTOMER	4	Kilograms(KG)	05-Mar-20
0001590940	-	DOW CORNING SYLGARD 186 SILICONE ELASTOMER	4	Kilograms(KG)	05-Mar-20
0001590941	-	DOW CORNING SYLGARD 186 SILICONE ELASTOMER	4	Kilograms(KG)	05-Mar-20
0001590942	-	GEL-8150 Part A	2	Pint(PT)	05-Mar-20
0001591059	111-66-0	1-OCTENE	25	Milliliter(ML)	05-Mar-20
0001591060	121-69-7	N N-DIMETHYLANILINE	500	Milliliter(ML)	05-Mar-20
0001591061	1310-58-3	POTASSIUM HYDROXIDE	1	Kilograms(KG)	05-Mar-20
0001591087	-	2-PROPANOL	4	Liters(L)	05-Mar-20
0001591088	-	2-PROPANOL	4	Liters(L)	05-Mar-20
0001591089	-	2-PROPANOL	4	Liters(L)	05-Mar-20
0001591090	-	2-PROPANOL	4	Liters(L)	05-Mar-20
0001591091	5598-15-2	CHLORPYRIFOS OXYGEN ANALOG	100	Milligram(MG)	05-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591092	5598-15-2	CHLORPYRIFOS OXYGEN ANALOG	100	Milligram(MG)	05-Mar-20
0001591093	-	AMMONIUM TETRATHIOMOLYBDATE(VI)	10	Gram(GM)	05-Mar-20
0001664012	25232-41-1	POLY(4-VINYLPYRIDINE)	0.25	Gram(GM)	05-Mar-20
0001664013	25232-41-1	POLY(4-VINYLPYRIDINE)	0.25	Gram(GM)	05-Mar-20
0001664014	3030-47-5	N N N' N' N'-PENTAMETHYLDIETHYLENETRIAMINE	0.25	Liters(L)	05-Mar-20
0001591094	110-00-9	FURAN	100	Milliliter(ML)	05-Mar-20
0001591096	54125-02-9	TRANS-1-METHOXY-3-(TRIMETHYL-SILOXY)-1 3-BUTADIENE	1	Gram(GM)	05-Mar-20
0001591097	11070-73-8	INSULIN	10	Milliliter(ML)	05-Mar-20
0001591098	56-81-5	E-GEL	20	Microliter	05-Mar-20
0001591099	-	DMEM	500	Milliliter(ML)	05-Mar-20
0001591100	-	DMEM	500	Milliliter(ML)	05-Mar-20
0001591101	-	DMEM	500	Milliliter(ML)	05-Mar-20
0001591102	7722-84-1	HYDROGEN PEROXIDE	100	Milliliter(ML)	05-Mar-20
0001591103	7722-84-1	HYDROGEN PEROXIDE	100	Milliliter(ML)	05-Mar-20
0001591104	-	BLASTICIDIN-S HYDROCHLORIDE	25	Gram(GM)	05-Mar-20
0001591105	42137-88-2	N N-Bis(2-chloroethyl)-p-toluenesulfonamide	25	Gram(GM)	05-Mar-20
0001591106	110-54-3	HEXANE	4	Liters(L)	05-Mar-20
0001591107	26628-22-8	Anti-Pseudomonas antibody	500	Milliliter(ML)	05-Mar-20
0001591108	38585-61-4	4-(Chloromethyl)-1H-imidazole hydrochloride	1	Gram(GM)	05-Mar-20
0001591109	1314-35-8	TUNGSTEN(VI) OXIDE	500	Gram(GM)	05-Mar-20
0001591110	1344-28-1	ALUMINUM OXIDE	1	Kilograms(KG)	05-Mar-20
0001591111	1344-28-1	ALUMINUM OXIDE	1	Kilograms(KG)	05-Mar-20
0001591112	1304-76-3	BISMUTH(III) OXIDE	1	Kilograms(KG)	05-Mar-20
0001591113	1314-62-1	VANADIUM(V) OXIDE	100	Gram(GM)	05-Mar-20
0001591114	-	TIN(IV) OXIDE	100	Gram(GM)	05-Mar-20
0001591115	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	05-Mar-20
0001591116	-	CHLORATE STANDARD SOLUTION	125	Milliliter(ML)	05-Mar-20
0001591117	-	CHLOROTRIMETHYLSILANE	500	Milliliter(ML)	05-Mar-20
0001591118	375395-33-8	Methyltrioctylammonium bis(trifluoromethylsulfonyl)imide	100	Gram(GM)	05-Mar-20
0001591119	405514-94-5	Tributylmethylammonium bis(trifluoromethylsulfonyl)imide	100	Gram(GM)	05-Mar-20
0001591120	405514-94-5	Tributylmethylammonium bis(trifluoromethylsulfonyl)imide	100	Gram(GM)	05-Mar-20
0001591159	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591168	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591169	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591170	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591166	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591165	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591164	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591163	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591162	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591161	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591160	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001591167	-	ULTIMA GOLD	5	Liters(L)	05-Mar-20
0001386191	-	CRAZY GLUE	3	Gram(GM)	05-Mar-20
0001418791	-	ERBIUM OXIDE 99.9%	100	Gram(GM)	05-Mar-20
0001622961	-	AIR/ZERO AIR	0.6	Cubic Feet(CF)	06-Mar-20
0001622960	-	Carbon Monoxide 20ppm/Bal. Air	0.6	Cubic Feet(CF)	06-Mar-20
0001622962	-	AIR/ZERO AIR	0.6	Cubic Feet(CF)	06-Mar-20
0001622959	-	Carbon Monoxide 20ppm/Bal. Air	0.6	Cubic Feet(CF)	06-Mar-20
0001591121	-	FETAL BOVINE SERUM	500	Milliliter(ML)	09-Mar-20
0001591122	-	NATIVE SAMPLE BUFFER	30	Milliliter(ML)	09-Mar-20
0001591123	7440-06-4	PLATINUM FOIL	1.7	Gram(GM)	09-Mar-20
0001591124	7440-06-4	PLATINUM FOIL	1.7	Gram(GM)	09-Mar-20
0001591125	-	TERT-BUTANOL	1	Liters(L)	09-Mar-20
0001591126	7704-34-9	SULFUR	25	Gram(GM)	09-Mar-20
0001591127	1314-23-4	ZIRCONIUM(IV) OXIDE	250	Gram(GM)	09-Mar-20
0001591128	1308-38-9	CHROMIUM(III) OXIDE	100	Gram(GM)	09-Mar-20
0001591129	-	2 3-Butanedione 99%	100	Gram(GM)	09-Mar-20
0001591130	-	Gadolinium(III) oxide 99.9%	25	Gram(GM)	09-Mar-20
0001591131	12060-58-1	SAMARIUM(III) OXIDE	100	Gram(GM)	09-Mar-20
0001591132	1344-28-1	Aluminum Oxide Pyrometric Standard	10	Gram(GM)	09-Mar-20
0001591133	1307-96-6	COBALT(II) OXIDE	25	Gram(GM)	09-Mar-20
0001591134	3443-45-6	1-PYRENEBUTYRIC ACID	1	Gram(GM)	09-Mar-20
0001591135	111-90-0	DIETHYLENE GLYCOL MONOETHYL ETHER	4	Liters(L)	09-Mar-20
0001591136	111-90-0	DIETHYLENE GLYCOL MONOETHYL ETHER	4	Liters(L)	09-Mar-20
0001591137	584-08-7	SULFURIC ACID TRACE METAL	2.5	Liters(L)	09-Mar-20
0001591138	007697-37-2	NITRIC ACID	500	Milliliter(ML)	09-Mar-20
0001591139	110-54-3	HEXANE (HEXANE ANHYDROUS)	100	Milliliter(ML)	09-Mar-20
0001591140	71-36-3	1-BUTANOL	4	Liters(L)	09-Mar-20
0001591141	110-86-1	PYRIDINE	100	Milliliter(ML)	09-Mar-20
0001591281	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	09-Mar-20
0001591282	-	FULLCURE 705	3.6	Kilograms(KG)	09-Mar-20
0001622965	-	Sulfer Dioxide/Bal Air	1.2	Cubic Feet(CF)	09-Mar-20
0001457604	-	Micro Organic Soap	1	Liters(L)	09-Mar-20
0001536447	-	Hydrochloric Acid	1	Liters(L)	09-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591142	109921-28-0	AMINOALLYL-DUTP SODIUM SALT	250	Microliter	09-Mar-20
0001591143	-	Platinum SYBR Green qPCR SuperMix-UDG	10	Milliliter(ML)	09-Mar-20
0001591146	-	Platinum SYBR Green qPCR SuperMix-UDG	10	Milliliter(ML)	09-Mar-20
0001591144	-	Platinum SYBR Green qPCR SuperMix-UDG	10	Milliliter(ML)	09-Mar-20
0001591145	-	Platinum SYBR Green qPCR SuperMix-UDG	10	Milliliter(ML)	09-Mar-20
0001591147	-	Platinum SYBR Green qPCR SuperMix-UDG	10	Milliliter(ML)	09-Mar-20
0001591148	7719-09-7	THIONYL CHLORIDE	1	Liters(L)	09-Mar-20
0001591149	375-72-4	PERFLUORO-1-BUTANESULFONYL FLUORIDE	25	Gram(GM)	09-Mar-20
0001591150	10026-12-7	NIOBIUM(V) CHLORIDE	10	Gram(GM)	09-Mar-20
0001591151	563-79-1	2 3-DIMETHYL-2-BUTENE	25	Milliliter(ML)	09-Mar-20
0001591152	7646-85-7	ZINC CHLORIDE	100	Milliliter(ML)	09-Mar-20
0001622951	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	09-Mar-20
0001622952	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	09-Mar-20
0001622953	-	Compressed Air	220	Cubic Feet(CF)	09-Mar-20
0001622954	-	Compressed Air	220	Cubic Feet(CF)	09-Mar-20
0001622955	-	HYDROGEN GAS	220	Cubic Feet(CF)	09-Mar-20
0001591171	-	2-PROPANOL	4	Liters(L)	09-Mar-20
0001622956	-	Refrigerant R22	30	Pounds(LB)	09-Mar-20
0001622957	-	Refrigerant R22	30	Pounds(LB)	09-Mar-20
0001622958	-	Refrigerant R22	30	Pounds(LB)	09-Mar-20
0001622963	-	15% OXYGEN BAL. NITROGEN	1.2	Cubic Feet(CF)	09-Mar-20
0001591174	-	2-PROPANOL	4	Liters(L)	10-Mar-20
0001591173	-	2-PROPANOL	4	Liters(L)	10-Mar-20
0001591172	-	2-PROPANOL	4	Liters(L)	10-Mar-20
0001622964	-	NITROGEN DIOXIDE 10 PPM BAL AIR	1.2	Cubic Feet(CF)	10-Mar-20
0001591175	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591177	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591179	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591176	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591178	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591180	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591181	5176-27-2	TERT-BUTYL 1-PYRROLECARBOXYLATE	25	Milliliter(ML)	10-Mar-20
0001591182	120-72-9	INDOLE	25	Gram(GM)	10-Mar-20
0001591183	56-89-3	L-CYSTINE	25	Gram(GM)	10-Mar-20
0001591184	52-90-4	L-CYSTEINE	25	Gram(GM)	10-Mar-20
0001591185	13494-80-9	TELLURIUM	20	Gram(GM)	10-Mar-20
0001591186	-	Selenium pellets 99.5%	5	Gram(GM)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591187	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	10-Mar-20
0001591188	110-54-3	HEXANE	500	Milliliter(ML)	10-Mar-20
0001591189	326-91-0	2-Thenoyltrifluoroacetone	100	Gram(GM)	10-Mar-20
0001591190	7440-74-6	INDIUM WIRE	4.5	Gram(GM)	10-Mar-20
0001591191	-	10 000PPM SODIUM STANDARD	125	Milliliter(ML)	10-Mar-20
0001624871	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624885	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624884	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624883	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624886	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624881	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624892	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624882	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624887	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624880	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624890	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624889	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624893	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624894	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624888	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624878	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624877	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624876	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624875	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624874	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624873	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624872	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624879	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001624891	-	PRECISION-LINE INVERTED MARKING PAINT - WHITE	17	Ounces(OZ)	10-Mar-20
0001591192	-	SILICONE POLYMER PLY-7601	1	Pint(PT)	10-Mar-20
0001591193	-	ANTIMONY PLASMA STANDARDS 1 000 PPM 10 000 PPM IN DILUTE N	50	Milliliter(ML)	10-Mar-20
V0000057C1	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	10-Mar-20
V0000057BE	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	10-Mar-20
V0000057BF	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	10-Mar-20
V0000057C0	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	10-Mar-20
0001623096	-	Argon 75% Carbon Dioxide 25%	220	Cubic Feet(CF)	10-Mar-20
0001623097	-	Argon 75% Carbon Dioxide 25%	220	Cubic Feet(CF)	10-Mar-20
0001623098	-	Argon 75% Carbon Dioxide 25%	220	Cubic Feet(CF)	10-Mar-20
0001623099	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623105	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623102	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623103	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623104	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623100	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623107	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623108	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623109	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623110	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623111	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623101	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623112	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623106	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001623113	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001553389	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553401	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553402	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553405	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553404	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553403	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553407	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553408	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553409	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553399	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553400	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553410	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553411	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553406	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553422	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553435	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553434	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553433	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553432	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553415	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553431	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553427	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553423	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553398	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553412	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553421	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553420	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553419	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553418	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553417	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553416	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553414	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553413	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553430	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553396	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553393	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553426	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553425	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553436	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553395	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553394	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553397	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553429	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553428	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553392	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553391	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553390	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001553424	-	LIQUID NAILS HEAVY DUTY	10	Ounces(OZ)	10-Mar-20
0001622966	7440-59-7	HELIUM GAS	100	Liters(L)	10-Mar-20
0001622967	7440-59-7	HELIUM GAS	100	Liters(L)	10-Mar-20
0001622968	124-38-9	CARBON DIOXIDE	50	Pounds(LB)	10-Mar-20
0001622971	124-38-9	CARBON DIOXIDE	50	Pounds(LB)	10-Mar-20
0001622969	124-38-9	CARBON DIOXIDE	50	Pounds(LB)	10-Mar-20
0001622970	124-38-9	CARBON DIOXIDE	50	Pounds(LB)	10-Mar-20
0001622972	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622980	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622973	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622974	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622975	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622976	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622977	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622979	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622981	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622982	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001622978	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001622983	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622996	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622991	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622992	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622993	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622984	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622994	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622995	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622990	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622989	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622988	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622987	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622986	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622985	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622997	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623055	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623061	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623065	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623064	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623063	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623053	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623060	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623059	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623058	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623066	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623056	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623073	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623054	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623057	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623067	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623068	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623069	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623070	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623072	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623074	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623075	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623076	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623077	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623078	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623079	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623080	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623081	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623082	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623071	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623062	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001622998	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623005	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623012	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623019	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001622999	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623000	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623001	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623002	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623018	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623004	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623006	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623016	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623013	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623003	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623015	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623007	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623017	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623011	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623010	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623009	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623008	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623014	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	10-Mar-20
0001623020	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623021	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623022	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623025	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623024	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623026	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623023	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	10-Mar-20
0001623027	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623039	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623049	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623050	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623048	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623051	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623052	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623047	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623046	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623045	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623044	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623043	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623042	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623040	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623038	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623037	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623036	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623035	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623034	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623033	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623032	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623031	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623030	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623029	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623028	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623041	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	10-Mar-20
0001623083	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623090	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623089	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623088	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623087	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623086	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623085	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623084	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623095	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623094	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623093	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623092	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001623091	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001591194	1717-59-5	2 2-Difluoro-2-(fluorosulfonyl)acetic acid	25	Gram(GM)	10-Mar-20
0001591195	18583-60-3	POTASSIUM HYDROTRIS (1-PYRAZOLYL)BORATE	5	Gram(GM)	10-Mar-20
0001591196	17567-17-8	POTASSIUM TRIS(3 5-DIMETHYL-1-PYRAZOLYL)BOROHYDRIDE	5	Gram(GM)	10-Mar-20
0001591198	67-64-1	ACETONE	1	Liters(L)	10-Mar-20
0001591199	67-64-1	ACETONE	1	Liters(L)	10-Mar-20
0001591201	67-64-1	ACETONE	1	Liters(L)	10-Mar-20
0001591200	67-64-1	ACETONE	1	Liters(L)	10-Mar-20
0001591202	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591205	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591204	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591203	007697-37-2	NITRIC ACID	2.5	Liters(L)	10-Mar-20
0001591231	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591262	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591263	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591236	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591261	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591266	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591276	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591275	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591265	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591272	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591267	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591268	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591269	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591270	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591271	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591277	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591278	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591279	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591280	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591274	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591273	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591264	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591259	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591240	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591234	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591241	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591242	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591243	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591244	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591245	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591246	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591247	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591238	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591260	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591239	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591258	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591257	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591256	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591255	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591254	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591253	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591252	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591251	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591250	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591248	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591232	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591233	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591249	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591237	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001591235	7440-32-6	TITANIUM SLUGS	25	Gram(GM)	10-Mar-20
0001459459	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459497	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459486	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459487	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459488	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459490	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459492	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459493	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459494	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459485	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459496	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459489	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459498	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459461	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459460	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459462	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459495	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001459469	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459463	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459464	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459465	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459466	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459467	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459491	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459468	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459484	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459470	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459471	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459472	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459474	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459475	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459476	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459477	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459478	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459479	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459483	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459482	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459473	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459481	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001459480	-	BENDIX HGH-18 CURING AGENT	40	Ounces(OZ)	10-Mar-20
0001574423	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574427	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574432	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574424	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574425	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574436	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574430	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574435	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574428	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574429	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574434	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574426	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574445	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574437	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574440	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574448	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574441	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574442	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574446	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574444	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574431	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001574447	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574433	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574439	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574438	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001574443	-	Lysol Disinfectant Cleaner	12.5	Ounces(OZ)	10-Mar-20
0001644916	-	DeoxIT	5	Ounces(OZ)	10-Mar-20
0001644917	-	AMMONIA (WINDOW CLEANER)	32	Ounces(OZ)	10-Mar-20
0001644932	-	VALSPAR PAINT	2	Gallon(GAL)	10-Mar-20
0001418803	7440-31-5	TIN METAL	30	Pounds(LB)	10-Mar-20
0001644953	-	GLASS CLEANER	23	Ounces(OZ)	10-Mar-20
0001644957	-	YELLOW ENAMEL	1	Gallon(GAL)	10-Mar-20
0001644952	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	10-Mar-20
0001644946	-	Krylon Paint	11	Ounces(OZ)	10-Mar-20
0001623114	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001623115	-	Compressed Air	220	Cubic Feet(CF)	10-Mar-20
0001623116	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	10-Mar-20
0001623117	-	ARGON COMPRESSED	220	Cubic Feet(CF)	10-Mar-20
0001622947	-	ARGON GAS	220	Cubic Feet(CF)	10-Mar-20
0001591303	-	10X TRIS/GLYCINE/SDS BUFFER	1	Liters(L)	11-Mar-20
0001591304	-	10X TRIS/GLYCINE/SDS BUFFER	1	Liters(L)	11-Mar-20
0001591305	-	10X TRIS/GLYCINE BUFFER	1	Liters(L)	11-Mar-20
0001591306	-	10X TRIS/GLYCINE BUFFER	1	Liters(L)	11-Mar-20
0001591307	1310-66-3	LITHIUM HYDROXIDE MONOHYDRATE	2	Kilograms(KG)	11-Mar-20
0001591308	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	11-Mar-20
0001591309	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	11-Mar-20
0001591310	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	11-Mar-20
0001591311	62-53-3	ANILINE	500	Gram(GM)	11-Mar-20
0001591312	-	BS(PEG)9 (PEGylated bis(sulfosuccinimidyl)suberate)	100	Milligram(MG)	11-Mar-20
0001591313	31366-25-3	TETRATHIAFULVALENE	1	Gram(GM)	11-Mar-20
0001591314	31366-25-3	TETRATHIAFULVALENE	1	Gram(GM)	11-Mar-20
0001591315	111-48-8	2 2'-THIODIETHANOL (2-HYDROXYETHYL SULFIDE)	500	Gram(GM)	11-Mar-20
0001591316	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591325	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591317	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591318	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591319	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591320	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591321	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591322	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591324	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591326	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591327	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591323	64742-65-0	IVP 700	1	Gallon(GAL)	11-Mar-20
0001591328	2150-46-1	METHYL 2 5-DIHYDROXYBENZOATE	25	Gram(GM)	11-Mar-20
0001591329	-	BLACK EPOXY	12	Ounces(OZ)	11-Mar-20
0001591330	-	BLACK EPOXY	12	Ounces(OZ)	11-Mar-20
0001591331	-	BLACK EPOXY	12	Ounces(OZ)	11-Mar-20
0001591332	-	Hydrochloric Acid	500	Milliliter(ML)	11-Mar-20
0001591333	67-64-1	ACETONE	4	Liters(L)	11-Mar-20
0001591334	67-64-1	ACETONE	4	Liters(L)	11-Mar-20
0001591335	67-64-1	ACETONE	4	Liters(L)	11-Mar-20
0001591336	67-64-1	ACETONE	4	Liters(L)	11-Mar-20
0001591337	73513-42-5	HEXANES	4	Liters(L)	11-Mar-20
0001591340	73513-42-5	HEXANES	4	Liters(L)	11-Mar-20
0001591338	73513-42-5	HEXANES	4	Liters(L)	11-Mar-20
0001591339	73513-42-5	HEXANES	4	Liters(L)	11-Mar-20
0001591341	6132-04-3	SODIUM CITRATE	500	Milliliter(ML)	11-Mar-20
0001624895	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624920	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624911	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624924	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624923	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624912	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624913	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624918	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624921	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624914	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624925	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624915	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624916	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624922	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624939	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624934	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624933	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624932	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624931	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624930	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624929	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624936	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624928	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624938	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624926	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624940	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624941	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624942	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624910	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624935	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624917	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624927	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624937	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624896	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624919	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624909	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624897	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624898	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624899	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624900	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624901	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624902	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624903	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624904	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624905	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624906	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624907	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624908	-	GREAT STUFF FOAM SEALANT	12	Ounces(OZ)	11-Mar-20
0001624943	-	MAXFORCE PROFESSIONAL INSECT CONTROL ANT KILLER BAIT STATIONS	0.05	Ounces(OZ)	11-Mar-20
0001624944	-	MAXFORCE PROFESSIONAL INSECT CONTROL ANT KILLER BAIT STATIONS	0.05	Ounces(OZ)	11-Mar-20
0001624945	-	MAXFORCE PROFESSIONAL INSECT CONTROL ANT KILLER BAIT STATIONS	0.05	Ounces(OZ)	11-Mar-20
0001624946	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001624949	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001624948	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001624952	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001624951	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001624950	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001624947	-	RANGER PRO HERBICIDE	2.5	Gallon(GAL)	11-Mar-20
0001591342	930-68-7	2-CYCLOHEXEN-1-ONE	10	Milliliter(ML)	11-Mar-20
0001591343	7722-84-1	HYDROGEN PEROXIDE 30%	500	Milliliter(ML)	11-Mar-20
0001591344	7722-84-1	HYDROGEN PEROXIDE 30%	500	Milliliter(ML)	11-Mar-20
0001591345	-	TRIZOL REAGENT	200	Milliliter(ML)	11-Mar-20
0001591346	1439-07-2	TRANS-STILBENE	100	Gram(GM)	11-Mar-20
0001591347	513-85-9	2 3-BUTANEDIOL	10	Kilograms(KG)	11-Mar-20
0001591348	64-19-7	ACETIC ACID	3.8	Liters(L)	11-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624953	-	Clorox Regular-Bleach	3.78	Quarts(QT)	11-Mar-20
0001624954	-	Clorox Regular-Bleach	3.78	Quarts(QT)	11-Mar-20
0001624956	-	Clorox Regular-Bleach	3.78	Quarts(QT)	11-Mar-20
0001624955	-	Clorox Regular-Bleach	3.78	Quarts(QT)	11-Mar-20
0001591349	1317-33-5	MoS2 Ultrafine Powder	5	Gram(GM)	11-Mar-20
0001591350	12138-09-9	Tungsten Disulfide (WS2) Ultrafinepowder	5	Gram(GM)	11-Mar-20
0001591351	10043-11-5	BORON NITRIDE	5	Gram(GM)	11-Mar-20
0001624957	-	MAXFORCE COMPLETE BRAND GRANULAR INSECT BAIT	8	Ounces(OZ)	11-Mar-20
0001624958	-	MAXFORCE COMPLETE BRAND GRANULAR INSECT BAIT	8	Ounces(OZ)	11-Mar-20
0001624959	7681-52-9	PURE BRIGHT BLEACH	1	Gallon(GAL)	11-Mar-20
0001624960	7681-52-9	PURE BRIGHT BLEACH	1	Gallon(GAL)	11-Mar-20
V0000057D2	-	PT WASP FREEZE II	1	Pounds(LB)	11-Mar-20
V0000057D4	-	PT WASP FREEZE II	1	Pounds(LB)	11-Mar-20
V0000057D3	-	PT WASP FREEZE II	1	Pounds(LB)	11-Mar-20
V0000057D5	-	PT WASP FREEZE II	1	Pounds(LB)	11-Mar-20
V0000057D6	-	Prescription Treatment brand P.I. Contact Insecticide Formula 1	18	Ounces(OZ)	11-Mar-20
V0000057D7	-	VIREX Tb READY-TO-USE DISINFECTANT CLEANER (US)	1	Quarts(QT)	11-Mar-20
V0000057D8	-	GROUNDED (ADJUVANT)	2.5	Gallon(GAL)	11-Mar-20
V0000057E9	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057DA	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057ED	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057EC	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057EB	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057EA	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057D9	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057EE	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E5	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E8	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E7	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000057E6	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057DB	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E4	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E3	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E2	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E1	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057E0	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057DC	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057DF	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057DE	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057DD	-	VELOSSA (HERBICIDE)	2.5	Gallon(GAL)	11-Mar-20
V0000057EF	-	Helena Spray Indicator XL	1	Gallon(GAL)	11-Mar-20
0001063217	-	G3 Universal Cleaner	1	Gallon(GAL)	11-Mar-20
0001063216	156-60-5	PWR-4 Flux Remover	1	Gallon(GAL)	11-Mar-20
0001591153	-	F.A.M.E. Mix	100	Gram(GM)	12-Mar-20
0001591154	-	F.A.M.E. Mix	100	Gram(GM)	12-Mar-20
0001591155	-	F.A.M.E. Mix	100	Gram(GM)	12-Mar-20
0001591352	-	CHLOROTRIMETHYLSILANE	100	Milliliter(ML)	12-Mar-20
0001591353	-	2-PROPANOL	500	Milliliter(ML)	12-Mar-20
0001591354	71-43-2	BENZENE	500	Milliliter(ML)	12-Mar-20
0001591355	71-43-2	BENZENE	500	Milliliter(ML)	12-Mar-20
0001591356	-	CHELEX 100	50	Gram(GM)	12-Mar-20
0001591359	67-56-1	METHANOL	4	Liters(L)	12-Mar-20
0001591360	-	RTV12A	5	Gallon(GAL)	12-Mar-20
0001591361	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591362	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591363	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591364	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591365	64-19-7	ACETIC ACID	500	Milliliter(ML)	12-Mar-20
0001591368	64-19-7	ACETIC ACID	500	Milliliter(ML)	12-Mar-20
0001591366	64-19-7	ACETIC ACID	500	Milliliter(ML)	12-Mar-20
0001591367	64-19-7	ACETIC ACID	500	Milliliter(ML)	12-Mar-20
0001591369	64-19-7	ACETIC ACID	500	Milliliter(ML)	12-Mar-20
0001591370	64-19-7	ACETIC ACID	500	Milliliter(ML)	12-Mar-20
0001591371	-	PUMP OIL 19	4	Liters(L)	12-Mar-20
0001591372	-	PUMP OIL 19	4	Liters(L)	12-Mar-20
0001591373	1310-73-2	SODIUM HYDROXIDE	1	Kilograms(KG)	12-Mar-20
0001591374	67-66-3	CHLOROFORM	1	Liters(L)	12-Mar-20
0001591375	326-91-0	THENOYLTRIFLUOROACETONE	100	Gram(GM)	12-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591376	10026-22-9	COBALT(II) NITRATE HEXAHYDRATE	100	Gram(GM)	12-Mar-20
0001591377	-	PHENOL CHLOROFORM	100	Milliliter(ML)	12-Mar-20
0001591378	326-91-0	THENOYLTRIFLUOROACETONE	100	Gram(GM)	12-Mar-20
0001591379	17979-81-6	SODIUM TRIETHYLBOROHYDRIDE	100	Milliliter(ML)	12-Mar-20
0001423229	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423230	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423231	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423132	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001591380	107-46-0	HEXAMETHYLDISILOXANE	100	Milliliter(ML)	12-Mar-20
0001591382	107-46-0	HEXAMETHYLDISILOXANE	100	Milliliter(ML)	12-Mar-20
0001591381	107-46-0	HEXAMETHYLDISILOXANE	100	Milliliter(ML)	12-Mar-20
0001591388	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591389	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591390	-	2-PROPANOL	4	Liters(L)	12-Mar-20
0001591391	71-23-8	1-PROPANOL	4	Liters(L)	12-Mar-20
0001591392	67-56-1	METHANOL	4	Liters(L)	12-Mar-20
0001591393	67-56-1	METHANOL	4	Liters(L)	12-Mar-20
0001591394	67-64-1	ACETONE	5	Liters(L)	12-Mar-20
0001624972	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624983	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624973	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624975	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624977	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624978	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624979	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624980	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624985	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624982	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624984	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624986	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624987	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001624974	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624981	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001624976	-	CRITTER OUT RODENT REPELLENT Rodent repellent product	40	Ounces(OZ)	12-Mar-20
0001423232	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423233	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423234	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001624961	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624970	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624969	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624968	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624967	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624966	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624965	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624964	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624963	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624962	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001624971	-	Lysol Disinfectant Cleaner	12	Ounces(OZ)	12-Mar-20
0001423235	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423236	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423237	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
0001423238	Multi	EP965SC7 Black Part A	50	Milliliter(ML)	12-Mar-20
V0000057FA	-	HAVAHART CRITTER RIDDER	2	Pounds(LB)	12-Mar-20
V0000057FB	-	HAVAHART CRITTER RIDDER	2	Pounds(LB)	12-Mar-20
0001540528	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	12-Mar-20
0001540529	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	12-Mar-20
0001455385	-	KILZ INTERIOR OIL BASED PRIMER SEALER	13	Ounces(OZ)	12-Mar-20
0001455386	-	KILZ INTERIOR OIL BASED PRIMER SEALER	13	Ounces(OZ)	12-Mar-20
0001455389	-	KILZ INTERIOR OIL BASED PRIMER SEALER	13	Ounces(OZ)	12-Mar-20
0001455390	-	KILZ INTERIOR OIL BASED PRIMER SEALER	13	Ounces(OZ)	12-Mar-20
0001455388	-	KILZ INTERIOR OIL BASED PRIMER SEALER	13	Ounces(OZ)	12-Mar-20
0001455387	-	KILZ INTERIOR OIL BASED PRIMER SEALER	13	Ounces(OZ)	12-Mar-20
0001455349	-	HAMMERED METAL FINISH	15	Ounces(OZ)	12-Mar-20
0001455353	-	HAMMERED METAL FINISH	15	Ounces(OZ)	12-Mar-20
0001455352	-	HAMMERED METAL FINISH	15	Ounces(OZ)	12-Mar-20
0001455354	-	HAMMERED METAL FINISH	15	Ounces(OZ)	12-Mar-20
0001455350	-	HAMMERED METAL FINISH	15	Ounces(OZ)	12-Mar-20
0001455351	-	HAMMERED METAL FINISH	15	Ounces(OZ)	12-Mar-20
0001455355	-	PREMIUM ENAMEL-GLOSS HUNTER GREEN	12	Ounces(OZ)	12-Mar-20
0001455359	-	PREMIUM ENAMEL-GLOSS HUNTER GREEN	12	Ounces(OZ)	12-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001455360	-	PREMIUM ENAMEL-GLOSS HUNTER GREEN	12	Ounces(OZ)	12-Mar-20
0001455358	-	PREMIUM ENAMEL-GLOSS HUNTER GREEN	12	Ounces(OZ)	12-Mar-20
0001455357	-	PREMIUM ENAMEL-GLOSS HUNTER GREEN	12	Ounces(OZ)	12-Mar-20
0001455356	-	PREMIUM ENAMEL-GLOSS HUNTER GREEN	12	Ounces(OZ)	12-Mar-20
0001455361	-	Krylon rust tough paint (grey)	12	Ounces(OZ)	12-Mar-20
0001455362	-	Krylon rust tough paint (grey)	12	Ounces(OZ)	12-Mar-20
0001455363	-	Krylon rust tough paint (grey)	12	Ounces(OZ)	12-Mar-20
0001455364	-	Krylon rust tough paint (grey)	12	Ounces(OZ)	12-Mar-20
0001455365	-	Krylon rust tough paint (grey)	12	Ounces(OZ)	12-Mar-20
0001455366	-	Krylon rust tough paint (grey)	12	Ounces(OZ)	12-Mar-20
0001455367	-	Krylon 2323 River Rock	12	Ounces(OZ)	12-Mar-20
0001455369	-	Krylon 2323 River Rock	12	Ounces(OZ)	12-Mar-20
0001455370	-	Krylon 2323 River Rock	12	Ounces(OZ)	12-Mar-20
0001455371	-	Krylon 2323 River Rock	12	Ounces(OZ)	12-Mar-20
0001455372	-	Krylon 2323 River Rock	12	Ounces(OZ)	12-Mar-20
0001455368	-	Krylon 2323 River Rock	12	Ounces(OZ)	12-Mar-20
0001455373	-	GLOSS BLACK	12	Ounces(OZ)	12-Mar-20
0001455376	-	GLOSS BLACK	12	Ounces(OZ)	12-Mar-20
0001455377	-	GLOSS BLACK	12	Ounces(OZ)	12-Mar-20
0001455375	-	GLOSS BLACK	12	Ounces(OZ)	12-Mar-20
0001455374	-	GLOSS BLACK	12	Ounces(OZ)	12-Mar-20
0001455378	-	GLOSS BLACK	12	Ounces(OZ)	12-Mar-20
0001455379	-	GLOSS WHITE	12	Ounces(OZ)	12-Mar-20
0001455380	-	GLOSS WHITE	12	Ounces(OZ)	12-Mar-20
0001455382	-	GLOSS WHITE	12	Ounces(OZ)	12-Mar-20
0001455383	-	GLOSS WHITE	12	Ounces(OZ)	12-Mar-20
0001455381	-	GLOSS WHITE	12	Ounces(OZ)	12-Mar-20
0001455384	-	GLOSS WHITE	12	Ounces(OZ)	12-Mar-20
0001591396	-	ANTI-SEIZE LUBRICANT	16	Ounces(OZ)	12-Mar-20
0001624988	-	PB PENETRATING CATALYST	11	Ounces(OZ)	13-Mar-20
0001624991	-	PB PENETRATING CATALYST	11	Ounces(OZ)	13-Mar-20
0001624989	-	PB PENETRATING CATALYST	11	Ounces(OZ)	13-Mar-20
0001624990	-	PB PENETRATING CATALYST	11	Ounces(OZ)	13-Mar-20
0001624992	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	13-Mar-20
0001624995	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	13-Mar-20
0001624994	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	13-Mar-20
0001624993	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	13-Mar-20
0001624996	-	Terro Ant Killer Liquid Ant Baits	0.36	Ounces(OZ)	13-Mar-20
0001624998	-	Terro Ant Killer Liquid Ant Baits	0.36	Ounces(OZ)	13-Mar-20
0001624999	-	Terro Ant Killer Liquid Ant Baits	0.36	Ounces(OZ)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625000	-	Terro Ant Killer Liquid Ant Baits	0.36	Ounces(OZ)	13-Mar-20
0001624997	-	Terro Ant Killer Liquid Ant Baits	0.36	Ounces(OZ)	13-Mar-20
0001625001	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625005	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625012	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625011	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625010	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625009	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625008	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625007	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625006	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625003	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625002	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625004	-	BIRD-PROOF GEL	10	Ounces(OZ)	13-Mar-20
0001625013	-	JT EATON TRANSPARENT 4 the Birds BIRD REPELLENT	1	Gallon(GAL)	13-Mar-20
0001625016	-	JT EATON TRANSPARENT 4 the Birds BIRD REPELLENT	1	Gallon(GAL)	13-Mar-20
0001625015	-	JT EATON TRANSPARENT 4 the Birds BIRD REPELLENT	1	Gallon(GAL)	13-Mar-20
0001625014	-	JT EATON TRANSPARENT 4 the Birds BIRD REPELLENT	1	Gallon(GAL)	13-Mar-20
V000005812	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005811	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000580E	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005816	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005813	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005814	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005815	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000580F	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005810	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005817	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
0001553450	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553453	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553471	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553452	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553454	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553455	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553456	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553457	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553458	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553459	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553460	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553466	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553461	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553470	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553451	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553467	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553469	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553465	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553464	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553463	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553462	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
0001553468	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	13-Mar-20
V000005820	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005829	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000582F	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000582E	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000582D	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000582C	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000582A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005830	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005828	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005827	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005826	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005825	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005824	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000581C	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000582B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005823	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000581B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005819	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000581D	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005818	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000581F	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000581E	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005821	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005822	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000581A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005857	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005852	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005856	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005855	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005854	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005853	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005851	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005850	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000584F	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000584E	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000584C	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005858	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000584D	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005859	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000585A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000585B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000585C	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000585D	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000585E	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000585F	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005860	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005861	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005862	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000584B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005866	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005863	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005864	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005835	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000584A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005831	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005832	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005865	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005834	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005836	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005837	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005838	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005839	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000583A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000583B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000583C	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005849	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005833	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000583D	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005847	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005846	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005845	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005848	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005844	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005843	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005842	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005841	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V000005840	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000583F	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000583E	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V00000586C	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000586F	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000586E	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000586D	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005870	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000586B	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V00000586A	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005869	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005867	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V000005868	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000587E	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005878	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000587D	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000587C	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000587B	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000587A	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005879	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005876	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005875	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005874	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005873	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005872	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005871	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V00000587F	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005877	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V000005882	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V00000588B	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V00000588A	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005889	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005888	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005887	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005886	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005885	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005883	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005881	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005880	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005884	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	13-Mar-20
V000005890	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V000005893	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V000005894	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V000005892	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V000005891	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V00000588E	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V00000588D	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V00000588C	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V000005895	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V00000588F	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
0001553487	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	13-Mar-20
0001553491	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	13-Mar-20
0001553490	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	13-Mar-20
0001553489	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	13-Mar-20
0001553488	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	13-Mar-20
0001553498	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553499	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553500	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553506	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553507	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553509	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553508	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553510	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553505	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553504	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553503	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553502	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553501	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553528	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553529	-	Finium DTM-AT S/G Acrylic D/B	1	Gallon(GAL)	13-Mar-20
0001553530	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553545	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553546	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553547	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553531	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553536	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553553	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553552	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553544	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553548	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553532	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553550	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553533	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553535	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553551	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553537	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553538	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553539	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553540	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553541	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553542	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553543	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553534	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553549	Multi	D-Lead Final Clean	1	Gallon(GAL)	13-Mar-20
0001553554	-	Hercules PVC plastic pipe cement (clear med body med set)	32	Ounces(OZ)	13-Mar-20
V00000589F	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A9	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A8	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A7	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A6	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A5	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000058A4	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A3	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A2	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A0	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V000005896	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V00000589D	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V00000589C	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V00000589B	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V00000589A	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V000005899	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V000005898	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V000005897	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V00000589E	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058A1	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	13-Mar-20
V0000058B2	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B4	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B6	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B7	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B8	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B9	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B1	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B3	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000058AF	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B5	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058AE	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058B0	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058AD	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058AC	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058AB	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
V0000058AA	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	13-Mar-20
0001553556	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553564	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553563	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553562	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553561	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553559	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553558	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553557	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553560	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553565	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	13-Mar-20
0001553472	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553479	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553480	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553481	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553482	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553483	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553485	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553474	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553475	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553478	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553476	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553484	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553473	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553477	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553486	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553576	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553577	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553578	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553579	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
0001553580	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	13-Mar-20
V0000058BC	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V0000058BF	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V0000058BD	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V0000058BB	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V0000058BA	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20
V0000058BE	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	3	Pounds(LB)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000058C6	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058CA	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058D3	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058D2	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058D1	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058D0	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058CF	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058CE	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058CD	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058CC	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058CB	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C1	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C8	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C0	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C9	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C2	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C3	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C4	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C5	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058C7	-	SHEETROCK EASY SAND Lightweight Setting Type Joint Compound 5 20 45 90 210	18	Pounds(LB)	13-Mar-20
V0000058E1	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058DD	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000058E6	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E5	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E4	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E2	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E0	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058DF	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058DE	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E7	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058DB	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058DA	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058D9	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E3	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058D8	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058D7	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058D6	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058D5	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058D4	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058DC	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
0001553581	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	13-Mar-20
0001553584	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	13-Mar-20
0001553583	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	13-Mar-20
0001553586	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	13-Mar-20
0001553585	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	13-Mar-20
0001553582	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	13-Mar-20
V0000058E9	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000058EC	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058EA	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058E8	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
V0000058EB	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	13-Mar-20
0001553437	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553440	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553441	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553446	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553442	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553443	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553445	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553444	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553438	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001553439	-	Marley Synthetic Gearlube	1	Gallon(GAL)	13-Mar-20
0001625017	-	TERRO PCO Liquid Ant Killer	16	Ounces(OZ)	13-Mar-20
0001625018	-	GREAT STUFF Window and Door Insulating Foam Sealant	12	Ounces(OZ)	13-Mar-20
0001591156	-	CVB-T7 POL Chemically competent cells	100	Microliter	16-Mar-20
0001591157	78-94-4	METHYL VINYL KETONE	100	Milliliter(ML)	16-Mar-20
0001591158	78-94-4	METHYL VINYL KETONE	100	Milliliter(ML)	16-Mar-20
0001591283	50-01-1	DNA Clean & Concentrator-5	50	Milliliter(ML)	16-Mar-20
0001591395	-	DIPHENYLMETHYLSILANOL	1	Pint(PT)	16-Mar-20
0001591397	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591405	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591399	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591406	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591407	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591408	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591409	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591410	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591411	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591413	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591414	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591412	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591402	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591398	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591400	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591401	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591404	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20
0001591403	13465-08-2	HYDROXYLAMINE NITRATE	500	Milliliter(ML)	16-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591415	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591433	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591427	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591432	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591431	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591425	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591423	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591430	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591426	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591429	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591424	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591434	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591421	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591420	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591419	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591418	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591417	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591416	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591428	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591422	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591435	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591452	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591442	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591443	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591444	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591445	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591446	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591447	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591448	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591450	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591441	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591453	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591449	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591451	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591454	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591439	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591438	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591437	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591436	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001591440	-	Terfenol-D	20	Gram(GM)	16-Mar-20
0001553447	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	16-Mar-20
0001553448	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	16-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553449	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	16-Mar-20
0001625019	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625026	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625030	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625027	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625029	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625028	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625024	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625023	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625022	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625021	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625025	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625020	-	SAFE-SHIELD MOLD & MILDEW REMOVER/BLOCKER	32	Ounces(OZ)	16-Mar-20
0001625031	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	16-Mar-20
0001625032	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	16-Mar-20
0001625033	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	16-Mar-20
V0000058FF	-	14AR THREAD SEALANT W/PTFE	1	Ounces(OZ)	16-Mar-20
V0000058FE	-	14AR THREAD SEALANT W/PTFE	1	Ounces(OZ)	16-Mar-20
0001625034	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	16-Mar-20
V000005900	-	XCEL DOT 3 BRAKE FLUID	12	Ounces(OZ)	16-Mar-20
V000005901	-	XCEL DOT 3 BRAKE FLUID	12	Ounces(OZ)	16-Mar-20
0001625035	-	VERSACHEM SUPER CLEAR SILICONE GASKET MAKER 3 OZ	10.3	Ounces(OZ)	16-Mar-20
0001625036	-	VERSACHEM SUPER CLEAR SILICONE GASKET MAKER 3 OZ	10.3	Ounces(OZ)	16-Mar-20
V000005908	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V00000590F	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V00000590E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000590D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V00000590C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V00000590B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005909	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005907	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005906	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005905	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005904	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005903	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005902	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V00000590A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	16-Mar-20
V000005911	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005910	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005912	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005914	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005915	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005916	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005917	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005918	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005913	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005919	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V000005924	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V000005921	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V00000591F	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000591E	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V00000591D	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V00000591C	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V000005923	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V00000591A	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V000005922	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V00000591B	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
V000005920	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	16-Mar-20
0001625037	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625038	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625039	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	16-Mar-20
0001625040	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	16-Mar-20
0001625041	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	16-Mar-20
0001664015	75-05-8	ACETONITRILE	0.2	Liters(L)	16-Mar-20
0001625042	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	16-Mar-20
0001625043	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	16-Mar-20
0001420775	10034-85-2	HYDRIODIC ACID 57% SOLUTION	50	Milliliter(ML)	16-Mar-20
0001420783	10034-85-2	HYDRIODIC ACID 57% SOLUTION	50	Milliliter(ML)	16-Mar-20
0001420792	10034-85-2	HYDRIODIC ACID 57% SOLUTION	50	Milliliter(ML)	16-Mar-20
0001625044	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625049	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625048	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625047	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625045	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
0001625046	-	Prime Guard DEF	2.5	Gallon(GAL)	16-Mar-20
V00000592D	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005926	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005927	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005928	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005929	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000592A	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000592E	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000592F	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005930	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005931	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000592B	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000592C	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005937	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005934	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005935	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005933	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005936	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005939	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005938	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
V000005932	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	16-Mar-20
0001625050	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	16-Mar-20
0001625053	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	16-Mar-20
0001625051	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	16-Mar-20
0001625052	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	16-Mar-20
0001625054	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	16-Mar-20
0001625055	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	16-Mar-20
0001625056	-	JOHNSEN'S STARTING FLUID	10.7	Ounces(OZ)	16-Mar-20
0001625057	-	JOHNSEN'S STARTING FLUID	10.7	Ounces(OZ)	16-Mar-20
V00000593A	-	Battery Cleaner (aerosol)	11	Ounces(OZ)	16-Mar-20
V000005943	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005940	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005941	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000593F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000593C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000593D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000593E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005942	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005944	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
V00000593B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	16-Mar-20
0001625058	-	POWER STEERING FLUID	1	Quarts(QT)	16-Mar-20
0001625060	-	POWER STEERING FLUID	1	Quarts(QT)	16-Mar-20
0001625059	-	POWER STEERING FLUID	1	Quarts(QT)	16-Mar-20
V000005945	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	16-Mar-20
V000005946	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	16-Mar-20
0001625061	-	Parts Plus Type F ATF	1	Quarts(QT)	16-Mar-20
0001625062	-	Parts Plus Type F ATF	1	Quarts(QT)	16-Mar-20
0001625063	-	266 Threadlocker High Strength	0.34	Ounces(OZ)	16-Mar-20
0001591455	-	Remel Alsevers Sheep Blood	25	Milliliter(ML)	17-Mar-20
0001591456	1314-13-2	ZINC OXIDE	25	Gram(GM)	17-Mar-20
0001591457	124-30-1	OCTADECYLAMINE	25	Gram(GM)	17-Mar-20
0001591458	13494-80-9	TELLURIUM POWDER	25	Gram(GM)	17-Mar-20
0001591459	7757-82-6	SODIUM SULFATE	500	Gram(GM)	17-Mar-20
0001591460	280-57-9	1 4-DIAZABICYCLO-(2.2.2)OCTANE	25	Gram(GM)	17-Mar-20
0001591461	-	Loctite 263 Threadlocker	50	Milliliter(ML)	17-Mar-20
0001591464	-	Loctite 263 Threadlocker	50	Milliliter(ML)	17-Mar-20
0001591462	-	Loctite 263 Threadlocker	50	Milliliter(ML)	17-Mar-20
0001591463	-	Loctite 263 Threadlocker	50	Milliliter(ML)	17-Mar-20
0001591465	-	EPOXY	0.9	Ounces(OZ)	17-Mar-20
0001591470	-	EPOXY	0.9	Ounces(OZ)	17-Mar-20
0001591467	-	EPOXY	0.9	Ounces(OZ)	17-Mar-20
0001591466	-	EPOXY	0.9	Ounces(OZ)	17-Mar-20
0001591469	-	EPOXY	0.9	Ounces(OZ)	17-Mar-20
0001591468	-	EPOXY	0.9	Ounces(OZ)	17-Mar-20
0001591471	-	2-PROPANOL	4	Liters(L)	17-Mar-20
0001591472	-	2-PROPANOL	4	Liters(L)	17-Mar-20
0001591473	-	2-PROPANOL	4	Liters(L)	17-Mar-20
0001591474	-	2-PROPANOL	4	Liters(L)	17-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591475	16949-15-8	LITHIUM BOROHYDRIDE	25	Gram(GM)	17-Mar-20
0001591476	7722-84-1	HYDROGEN PEROXIDE	250	Milliliter(ML)	17-Mar-20
0001591478	7722-84-1	HYDROGEN PEROXIDE	250	Milliliter(ML)	17-Mar-20
0001591477	7722-84-1	HYDROGEN PEROXIDE	250	Milliliter(ML)	17-Mar-20
0001591479	-	TORR SEAL	1.7	Ounces(OZ)	17-Mar-20
0001591480	10043-35-3	BORIC ACID	2	Kilograms(KG)	17-Mar-20
0001591482	10043-35-3	BORIC ACID	2	Kilograms(KG)	17-Mar-20
0001591483	10043-35-3	BORIC ACID	2	Kilograms(KG)	17-Mar-20
0001591484	10043-35-3	BORIC ACID	2	Kilograms(KG)	17-Mar-20
0001591481	10043-35-3	BORIC ACID	2	Kilograms(KG)	17-Mar-20
0001591533	-	TWEEN 60	500	Milliliter(ML)	17-Mar-20
0001591534	-	TWEEN 60	500	Milliliter(ML)	17-Mar-20
0001591535	124-04-9	ADIPIC ACID	50	Gram(GM)	17-Mar-20
0001591536	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	17-Mar-20
0001591539	86088-83-7	FIBRONECTIN	2	Milligram(MG)	17-Mar-20
0001591540	3811-04-9	POTASSIUM CHLORATE CRYSTAL	100	Gram(GM)	17-Mar-20
0001591541	3811-04-9	POTASSIUM CHLORATE CRYSTAL	100	Gram(GM)	17-Mar-20
0001591545	3811-04-9	POTASSIUM CHLORATE CRYSTAL	100	Gram(GM)	17-Mar-20
0001591544	3811-04-9	POTASSIUM CHLORATE CRYSTAL	100	Gram(GM)	17-Mar-20
0001591542	3811-04-9	POTASSIUM CHLORATE CRYSTAL	100	Gram(GM)	17-Mar-20
0001591543	3811-04-9	POTASSIUM CHLORATE CRYSTAL	100	Gram(GM)	17-Mar-20
0001591546	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	17-Mar-20
0001591547	108-88-3	TOLUENE	2	Liters(L)	17-Mar-20
0001591548	102-52-3	1 1 3 3-Tetramethoxypropane	100	Milliliter(ML)	17-Mar-20
0001591549	554-68-7	Triethylammonium chloride	250	Gram(GM)	17-Mar-20
0001591550	27144-18-9	S-Trityl-3-mercaptopropionic acid	5	Gram(GM)	17-Mar-20
0001591553	556-82-1	3-METHYL-2-BUTEN-1-OL	1	Kilograms(KG)	17-Mar-20
0001591554	78-83-1	ISOBUTYL ALCOHOL	2	Kilograms(KG)	17-Mar-20
0001591555	78-83-1	ISOBUTYL ALCOHOL	2	Kilograms(KG)	17-Mar-20
0001591556	68-12-2	N N-DIMETHYLFORMAMIDE	2.5	Liters(L)	17-Mar-20
0001591537	-	Copper Catalyst Tablets	1	Kilograms(KG)	17-Mar-20
0001591538	-	13X MOLECULAR SIEVE	1	Kilograms(KG)	17-Mar-20
0001652074	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652077	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652085	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652084	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652083	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652082	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652081	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652079	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652078	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652075	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652080	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652076	-	Hydrogen UHP	220	Cubic Feet(CF)	17-Mar-20
0001652086	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652090	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652087	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652088	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652089	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652091	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652092	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652093	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652094	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652095	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652096	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652097	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652098	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001652099	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	17-Mar-20
0001591284	156-60-5	Novec 72DA Engineered Fluid	5	Gallon(GAL)	18-Mar-20
0001591285	156-60-5	Novec 72DA Engineered Fluid	5	Gallon(GAL)	18-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591286	-	AEROKROIL LUBRICANT SPRAY	16.5	Ounces(OZ)	18-Mar-20
0001591557	67-64-1	ACETONE	4	Liters(L)	18-Mar-20
0001591558	-	SULFURIC ACID 0.02N	1	Liters(L)	18-Mar-20
0001591560	-	SULFURIC ACID 0.02N	1	Liters(L)	18-Mar-20
0001591561	-	SULFURIC ACID 0.02N	1	Liters(L)	18-Mar-20
0001591559	-	SULFURIC ACID 0.02N	1	Liters(L)	18-Mar-20
0001591562	-	SULFURIC ACID 0.02N	1	Liters(L)	18-Mar-20
0001591563	56-81-5	SlowFade Gold Antifade Mountant	10	Milliliter(ML)	18-Mar-20
0001591564	56-81-5	SlowFade Gold Antifade Mountant	10	Milliliter(ML)	18-Mar-20
0001591565	56-81-5	E-GEL	20	Microliter	18-Mar-20
0001591566	56-81-5	E-GEL	20	Microliter	18-Mar-20
0001591567	26570-48-9	POLY(ETHYLENE GLYCOL)DIACRYLATE	500	Milliliter(ML)	18-Mar-20
0001591568	26570-48-9	POLY(ETHYLENE GLYCOL)DIACRYLATE	500	Milliliter(ML)	18-Mar-20
0001591569	7791-13-1	COBALT(II) CHLORIDE HEXAHYDRATE	100	Gram(GM)	18-Mar-20
0001591570	7791-13-1	COBALT(II) CHLORIDE HEXAHYDRATE	100	Gram(GM)	18-Mar-20
0001591571	64-17-5	ETHYL ALCOHOL	1	Liters(L)	18-Mar-20
0001591572	64-17-5	ETHYL ALCOHOL	1	Liters(L)	18-Mar-20
0001591573	64-17-5	ETHYL ALCOHOL	1	Liters(L)	18-Mar-20
0001591574	-	1-IODOBUTANE	500	Gram(GM)	18-Mar-20
0001591575	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591576	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591579	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591577	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591578	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591580	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591581	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591582	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591583	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591584	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	18-Mar-20
0001591585	-	ELIMINASE	950	Milliliter(ML)	18-Mar-20
0001591587	-	ELIMINASE	950	Milliliter(ML)	18-Mar-20
0001591586	-	ELIMINASE	950	Milliliter(ML)	18-Mar-20
0001591588	627-82-7	Diglycerol (mixture of isomers)	500	Gram(GM)	18-Mar-20
0001591589	9004-57-3	ETHYL CELLULOSE	500	Gram(GM)	18-Mar-20
0001591590	-	Ammonia TNTplus Vial Test LR	2	Milligram(MG)	18-Mar-20
0001591591	-	Ammonia TNTplus Vial Test LR	2	Milligram(MG)	18-Mar-20
0001591592	-	Ammonia TNTplus Vial Test LR	2	Milligram(MG)	18-Mar-20
0001591594	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	18-Mar-20
0001591595	2094-98-6	1 1'-AZOBIS(CYCLOHEXANECARBONITRILE)	25	Gram(GM)	18-Mar-20
0001591596	6132-04-3	SODIUM CITRATE	500	Milliliter(ML)	18-Mar-20
0001591597	6132-04-3	SODIUM CITRATE	500	Milliliter(ML)	18-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591598	271795-14-3	ALEXA FLUOR 532 PROTEIN LABELING KIT	10	Milliliter(ML)	18-Mar-20
0001591599	271795-14-3	ALEXA FLUOR 532 PROTEIN LABELING KIT	10	Milliliter(ML)	18-Mar-20
0001591600	-	Alexa Fluor 647 Protein Labeling Kit	10	Milliliter(ML)	18-Mar-20
0001591601	67-64-1	ACETONE	4	Liters(L)	18-Mar-20
0001591603	67-64-1	ACETONE	4	Liters(L)	18-Mar-20
0001591604	67-64-1	ACETONE	4	Liters(L)	18-Mar-20
0001591602	67-64-1	ACETONE	4	Liters(L)	18-Mar-20
0001591605	-	2-propanol	4	Liters(L)	18-Mar-20
0001591606	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	18-Mar-20
0001591607	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	18-Mar-20
0001591608	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	18-Mar-20
0001591609	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	18-Mar-20
0001591610	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591613	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591615	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591614	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591611	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591612	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591619	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591616	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591617	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591618	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	25	Milliliter(ML)	18-Mar-20
0001591620	3601-89-6	2-Deoxy-3 5-di-o-p-toluoyl-ribofuranosyl chloride	25	Gram(GM)	18-Mar-20
0001591621	67-66-3	CHLOROFORM	450	Milliliter(ML)	18-Mar-20
0001591622	22536-61-4	2-Chloro-5-methylpyrimidine	100	Gram(GM)	18-Mar-20
0001591623	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591624	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591625	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591626	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591627	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591629	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591630	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591628	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591631	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591632	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591633	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591634	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001623118	-	OXYGEN COMPRESSED GAS	40	Cubic Feet(CF)	18-Mar-20
0001623119	-	OXYGEN COMPRESSED GAS	40	Cubic Feet(CF)	18-Mar-20
0001591635	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001591636	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	18-Mar-20
0001418677	-	ALPHA RMA-390-DH3 Solder Paste 63Sn/37Pb 90-3-M13	500	Gram(GM)	18-Mar-20
0001386356	26447-40-5	DIPHENYLMETHANE DIISOCYANATE	18	Ounces(OZ)	18-Mar-20
0001386357	-	CUTTING FLUID/LUBRICANT (CONTAINS PETROLEUM DISTILLATES)	1	Quarts(QT)	18-Mar-20
0001623120	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	19-Mar-20
0001623122	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	19-Mar-20
0001623125	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	19-Mar-20
0001623123	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	19-Mar-20
0001623121	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	19-Mar-20
0001623124	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	19-Mar-20
0001623126	-	Compressed Air	220	Cubic Feet(CF)	19-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001386358	68391-01-5	N-ALKYL (60% C14 30% C16 5% C12 5% C18) DIMETHYL BENZYL A	1	Gallon(GAL)	19-Mar-20
0001386359	68391-01-5	N-ALKYL (60% C14 30% C16 5% C12 5% C18) DIMETHYL BENZYL A	1	Gallon(GAL)	19-Mar-20
0001279202	-	PC-1 BIPAX ADHESIVE/HARDE	10	Gallon(GAL)	19-Mar-20
0000984921	-	Veriflex 531	1	Liters(L)	19-Mar-20
0000984916	-	Veriflex 531	2	Liters(L)	19-Mar-20
0000984915	-	Veriflex 531	2	Liters(L)	19-Mar-20
0000984924	-	Veriflex 531	2	Liters(L)	19-Mar-20
0000984912	-	Vericem R 734	50	Pounds(LB)	19-Mar-20
0000984922	-	Vericem DP 536	2.5	Gallon(GAL)	19-Mar-20
0000984913	40623-75-4	Veritrol 343	2.5	Gallon(GAL)	19-Mar-20
0000984914	-	Verilok 552	2.5	Gallon(GAL)	19-Mar-20
0000984923	1309-48-4	MAGNESIUM OXIDE	2.5	Kilograms(KG)	19-Mar-20
0001591287	-	SpeedBeads Magnetic Neutravidin Coated particles	5	Milliliter(ML)	20-Mar-20
0001591288	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	200	Milliliter(ML)	20-Mar-20
0001591289	13463-40-6	Iron(0) pentacarbonyl	25	Milliliter(ML)	20-Mar-20
0001591637	-	FULLCURE 705	3.6	Kilograms(KG)	20-Mar-20
0001591638	-	FULLCURE 705	3.6	Kilograms(KG)	20-Mar-20
0001591639	-	AG MP-1M RESIN	500	Gram(GM)	20-Mar-20
0001591642	-	AG MP-1M RESIN	500	Gram(GM)	20-Mar-20
0001591641	-	AG MP-1M RESIN	500	Gram(GM)	20-Mar-20
0001591640	-	AG MP-1M RESIN	500	Gram(GM)	20-Mar-20
0001591643	-	AG MP-1 50-100 100-200 200-400 chloride resin.	500	Gram(GM)	20-Mar-20
0001591644	-	AG MP-1 50-100 100-200 200-400 chloride resin.	500	Gram(GM)	20-Mar-20
0001591645	-	AG MP-1 50-100 100-200 200-400 chloride resin.	500	Gram(GM)	20-Mar-20
0001591646	1317-61-9	IRON(II III) OXIDE	5	Kilograms(KG)	20-Mar-20
0001591647	57-13-6	UREA	5	Gram(GM)	20-Mar-20
0001591648	57-13-6	UREA	5	Gram(GM)	20-Mar-20
0001591649	63148-57-2	METHYLHYDROGEN POLYSILOXANE	1	Pint(PT)	20-Mar-20
0001591650	-	CIDEHOL70	1	Gallon(GAL)	20-Mar-20
0001591651	-	CIDEHOL70	1	Gallon(GAL)	20-Mar-20
0001591652	-	CIDEHOL70	1	Gallon(GAL)	20-Mar-20
0001591653	-	CIDEHOL70	1	Gallon(GAL)	20-Mar-20
0001591654	-	L-PROLINE	25	Gram(GM)	20-Mar-20
0001591655	-	TRYPAN BLUE SOLUTION CELL CULTURE TESTED	20	Milliliter(ML)	20-Mar-20
0001591656	-	TRYPAN BLUE SOLUTION CELL CULTURE TESTED	20	Milliliter(ML)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591657	4045-44-7	1 2 3 4 5-PENTAMETHYLCYCLOPENTADIENE	5	Gram(GM)	20-Mar-20
0001591658	-	DIMETHYLSULFOXIDE	50	Milliliter(ML)	20-Mar-20
0001591659	77-92-9	CITRIC ACID ANHYDROUS POWDER	500	Gram(GM)	20-Mar-20
0001591660	78-78-4	2-METHYLBUTANE	4	Liters(L)	20-Mar-20
0001591661	78-78-4	2-METHYLBUTANE	4	Liters(L)	20-Mar-20
0001591662	75-78-5	DICHLORODIMETHYLSILANE	100	Milliliter(ML)	20-Mar-20
0001591663	-	ETHANOL ANHYDROUS	4	Liters(L)	20-Mar-20
0001591664	-	2-PROPANOL	500	Milliliter(ML)	20-Mar-20
0001591665	874-60-2	P-TOLUOYL CHLORIDE	100	Gram(GM)	20-Mar-20
0001591666	60-29-7	DIETHYL ETHER	4	Liters(L)	20-Mar-20
0001591667	60-29-7	DIETHYL ETHER	4	Liters(L)	20-Mar-20
0001591669	60-29-7	DIETHYL ETHER	4	Liters(L)	20-Mar-20
0001591668	60-29-7	DIETHYL ETHER	4	Liters(L)	20-Mar-20
0001591670	12069-32-8	BORON CARBIDE	10	Kilograms(KG)	20-Mar-20
0001591672	12069-32-8	BORON CARBIDE	10	Kilograms(KG)	20-Mar-20
0001591671	12069-32-8	BORON CARBIDE	10	Kilograms(KG)	20-Mar-20
0001591673	-	ALUMINUM CHLORIDE	100	Gram(GM)	20-Mar-20
0001591674	2351-50-0	4-IODOSTYRENE	50	Gram(GM)	20-Mar-20
0001419471	-	TACFLUX RMA-155	25	Gram(GM)	20-Mar-20
0001419467	-	INDALLOY WITH TIN AND LEAD	50	Gram(GM)	20-Mar-20
0001419458	-	INDALLOY WITH TIN AND LEAD	50	Gram(GM)	20-Mar-20
0001542516	-	Chip Quik Solder Paste Low Temp	0.35	Ounces(OZ)	20-Mar-20
0001542517	-	Chip Quik Solder Paste Low Temp	0.35	Ounces(OZ)	20-Mar-20
0001623127	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	20-Mar-20
0001623128	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	20-Mar-20
0001623129	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623135	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623142	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623130	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623131	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623132	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623134	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623136	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623137	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623138	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623139	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623140	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623141	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623143	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623133	-	ARGON GAS	220	Cubic Feet(CF)	20-Mar-20
0001623144	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623189	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623191	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623198	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623197	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623196	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623192	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623193	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623185	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623195	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623184	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623194	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623188	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623190	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623187	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623186	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652010	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652011	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652012	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652013	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652008	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652007	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001651999	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652006	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652004	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652009	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652003	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652002	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652001	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652000	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001652005	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623151	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623164	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623169	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623170	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623171	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623172	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623173	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623174	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623175	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623149	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623145	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623167	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623168	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623165	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623163	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623162	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623155	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623146	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623147	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623148	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623150	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623152	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623153	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623166	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623154	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623161	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623156	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623157	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001623158	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623159	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0001623160	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	20-Mar-20
0000984917	-	ISOPROPANOL	16	Ounces(OZ)	20-Mar-20
0001623183	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623182	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623181	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623178	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623177	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623176	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623180	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001623179	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652014	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652026	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652015	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652016	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652017	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652018	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652019	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652020	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652021	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652022	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652023	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652025	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652027	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652028	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652024	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	20-Mar-20
0001652029	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652041	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652048	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652039	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652054	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652053	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652052	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652051	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652030	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652049	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652047	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652046	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652045	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652044	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652032	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652042	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652031	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652040	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652038	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652050	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652037	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652036	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652035	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652034	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652033	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652043	74-98-6	PROPANE	50	Pounds(LB)	20-Mar-20
0001652055	74-98-6	PROPANE	25	Pounds(LB)	20-Mar-20
0001652056	74-86-2	ACETYLENE STABILIZED	180	Cubic Feet(CF)	20-Mar-20
0001652061	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	20-Mar-20
0001652062	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652063	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	20-Mar-20
0001652064	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	20-Mar-20
0001652065	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	20-Mar-20
0001652067	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652072	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652071	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652070	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652073	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652066	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652069	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652068	74-86-2	ACETYLENE STABILIZED	10	Cubic Feet(CF)	20-Mar-20
0001652059	74-86-2	ACETYLENE STABILIZED	180	Cubic Feet(CF)	20-Mar-20
0001652058	74-86-2	ACETYLENE STABILIZED	180	Cubic Feet(CF)	20-Mar-20
0001652057	74-86-2	ACETYLENE STABILIZED	180	Cubic Feet(CF)	20-Mar-20
0001652100	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652104	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652101	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652103	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652105	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652106	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652107	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652109	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652110	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652111	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652108	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652102	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	20-Mar-20
0001652115	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	20-Mar-20
0001652112	7440-59-7	HELIUM GAS	110	Liters(L)	20-Mar-20
0001652113	7440-59-7	HELIUM GAS	110	Liters(L)	20-Mar-20
0001652114	7440-59-7	HELIUM GAS	110	Liters(L)	20-Mar-20
0001625064	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	23-Mar-20
0001625068	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	23-Mar-20
0001625065	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	23-Mar-20
0001625066	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	23-Mar-20
0001625067	-	Castrol Go! 4T 10W-40	1	Quarts(QT)	23-Mar-20
0001625069	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	23-Mar-20
0001625071	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	23-Mar-20
0001625072	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	23-Mar-20
0001625073	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	23-Mar-20
0001625074	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	23-Mar-20
0001625070	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	23-Mar-20
0001625075	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	23-Mar-20
0001625076	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	23-Mar-20
0001625077	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	23-Mar-20
0001625078	-	266 Threadlocker High Strength	0.34	Ounces(OZ)	23-Mar-20
0001588310	594-19-4	TERT-BUTYLLITHIUM (1.7 M SOLUTION IN PENTANE)	100	Milliliter(ML)	23-Mar-20
0001588311	594-19-4	TERT-BUTYLLITHIUM (1.7 M SOLUTION IN PENTANE)	100	Milliliter(ML)	23-Mar-20
0001588312	594-19-4	TERT-BUTYLLITHIUM (1.7 M SOLUTION IN PENTANE)	100	Milliliter(ML)	23-Mar-20
0001588313	594-19-4	TERT-BUTYLLITHIUM (1.7 M SOLUTION IN PENTANE)	100	Milliliter(ML)	23-Mar-20
0001591290	819-19-2	DI-TERT-BUTYLPHOSPHINE	5	Gram(GM)	23-Mar-20
V00000594E	-	Lubriplate No. 100/105/107/110/115	10	Ounces(OZ)	23-Mar-20
V00000594F	-	Lubriplate No. 100/105/107/110/115	10	Ounces(OZ)	23-Mar-20
V000005950	-	DOW CORNING 732 MULTI -PURPOSE SEALANT CLEAR	10.1	Ounces(OZ)	23-Mar-20
V000005951	-	767 ANTI-SEIZE LUBRICANT	1	Pounds(LB)	23-Mar-20
V000005952	-	SENSOR SAFE ULTRA GREY RTV 3.5 OZ	3.5	Ounces(OZ)	23-Mar-20
0001625079	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625091	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625092	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625090	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625089	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625087	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625086	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625085	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625084	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625080	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625088	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625081	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625082	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625083	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	23-Mar-20
0001625093	-	JOHNSEN'S DE-ICER AEROSOL	15	Ounces(OZ)	23-Mar-20
0001625095	-	JOHNSEN'S DE-ICER AEROSOL	15	Ounces(OZ)	23-Mar-20
0001625098	-	JOHNSEN'S DE-ICER AEROSOL	15	Ounces(OZ)	23-Mar-20
0001625096	-	JOHNSEN'S DE-ICER AEROSOL	15	Ounces(OZ)	23-Mar-20
0001625094	-	JOHNSEN'S DE-ICER AEROSOL	15	Ounces(OZ)	23-Mar-20
0001625097	-	JOHNSEN'S DE-ICER AEROSOL	15	Ounces(OZ)	23-Mar-20
V00000595B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005962	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005953	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005954	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005955	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005956	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005957	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005958	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005959	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000595A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000595C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000595E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000595F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000595D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005961	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005963	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005964	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005965	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005966	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005967	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005960	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
0001625099	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625106	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625105	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625104	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625103	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625102	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625101	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625100	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
V00000596C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005970	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V00000596E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005976	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005975	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005974	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005973	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005978	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005971	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005979	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V00000596F	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V00000596D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V00000596B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V00000596A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005969	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005968	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005972	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
V000005977	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	23-Mar-20
0001591291	38721-52-7	L-SELECTRIDE	100	Milliliter(ML)	23-Mar-20
0001625107	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625115	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625108	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625109	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625110	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625111	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625112	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625114	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625116	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625117	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625118	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
0001625113	-	PB PENETRATING CATALYST	11	Ounces(OZ)	23-Mar-20
V00000597A	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	23-Mar-20
V00000597B	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	23-Mar-20
0001591293	-	TaqMan RNA-to-CT 1-Step Kit	10	Milliliter(ML)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625119	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001591294	9029-47-4	PROTOCATECHUATE 3 4-DIOXYGENASE	10	Milligram(MG)	23-Mar-20
0001591295	-	CellTiter-Glo 2.0 Assay	10	Milliliter(ML)	23-Mar-20
0001591296	-	BUEHLER RELEASE AGENT	32	Ounces(OZ)	23-Mar-20
0001591675	7732-18-5	Replenishment Solution	100	Milliliter(ML)	23-Mar-20
0001591676	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	23-Mar-20
0001591677	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	23-Mar-20
0001591678	67-64-1	ACETONE	4	Liters(L)	23-Mar-20
0001591679	67-64-1	ACETONE	4	Liters(L)	23-Mar-20
0001591680	67-64-1	ACETONE	4	Liters(L)	23-Mar-20
0001591681	67-64-1	ACETONE	4	Liters(L)	23-Mar-20
V00000598E	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000597D	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005990	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005993	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000597C	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000597E	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000597F	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005980	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005981	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005982	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005983	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005984	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005985	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000598F	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005987	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005988	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005989	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000598A	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000598B	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000598C	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V00000598D	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005992	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005991	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
V000005986	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	23-Mar-20
0001591682	-	ICP-MS Chiller Coolant Mix	1	Liters(L)	23-Mar-20
0001591683	79-10-7	ACRYLIC ACID	1	Liters(L)	23-Mar-20
0001591686	-	BUEHLER RELEASE AGENT	4	Ounces(OZ)	23-Mar-20
0001591687	-	BUEHLER EPOXICURE HARDENER	32	Ounces(OZ)	23-Mar-20
0001591688	-	Buehler Epoxicure 2 Resin	3.8	Liters(L)	23-Mar-20
0001591689	557-34-6	ZINC ACETATE	100	Gram(GM)	23-Mar-20
0001591691	638-45-9	1-IODOHEXANE	100	Gram(GM)	23-Mar-20
0001591696	638-45-9	1-IODOHEXANE	100	Gram(GM)	23-Mar-20
0001591692	638-45-9	1-IODOHEXANE	100	Gram(GM)	23-Mar-20
0001591695	638-45-9	1-IODOHEXANE	100	Gram(GM)	23-Mar-20
0001591694	638-45-9	1-IODOHEXANE	100	Gram(GM)	23-Mar-20
0001591693	638-45-9	1-IODOHEXANE	100	Gram(GM)	23-Mar-20
0001591685	-	MERGAL CM1.5	5	Gallon(GAL)	23-Mar-20
0001591697	25014-41-9	POLYACRYLONITRILE	100	Gram(GM)	23-Mar-20
0001591698	25014-41-9	POLYACRYLONITRILE	100	Gram(GM)	23-Mar-20
0001591699	104-15-4	Chlorine Free Indicator Solution 473 mL	473	Milliliter(ML)	23-Mar-20
0001591700	-	TOTAL CHLORINE BUFFER SOL	473	Milliliter(ML)	23-Mar-20
0001591701	-	TOTAL CHLORINE BUFFER SOL	473	Milliliter(ML)	23-Mar-20
0001591702	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591712	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591726	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591725	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591724	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591723	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591722	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591721	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591720	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591719	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591718	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591717	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591713	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591711	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591710	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591709	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591708	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591707	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591706	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591705	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591704	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591703	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591714	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591715	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591716	-	AngstromBond 9110LV	2.5	Gram(GM)	23-Mar-20
0001591727	553-26-4	4 4-DIPYRIDYL (4 4-BIPYRIDINE)	10	Gram(GM)	23-Mar-20
0001591728	7775-11-3	SODIUM CHROMATE	250	Gram(GM)	23-Mar-20
0001591729	7775-11-3	SODIUM CHROMATE	250	Gram(GM)	23-Mar-20
0001591730	7775-11-3	SODIUM CHROMATE	250	Gram(GM)	23-Mar-20
0001591731	7775-11-3	SODIUM CHROMATE	250	Gram(GM)	23-Mar-20
0001591732	7775-11-3	SODIUM CHROMATE	250	Gram(GM)	23-Mar-20
0001591733	7775-11-3	SODIUM CHROMATE	250	Gram(GM)	23-Mar-20
0001591734	64-17-5	ETHANOL	2.5	Liters(L)	23-Mar-20
0001591735	-	Filling Solution: 4M KCl saturated with AgCl	500	Milliliter(ML)	23-Mar-20
0001591736	106-51-4	p-Benzoquinone	100	Gram(GM)	23-Mar-20
0001591737	56-81-5	GLYCEROL	500	Milliliter(ML)	23-Mar-20
0001591738	-	ETHANOL 200 PROOF	1	Gallon(GAL)	23-Mar-20
0001591739	-	ETHANOL 200 PROOF	1	Gallon(GAL)	23-Mar-20
0001591740	-	ETHANOL 200 PROOF	1	Gallon(GAL)	23-Mar-20
0001591741	-	ETHANOL 200 PROOF	1	Gallon(GAL)	23-Mar-20
0001591742	75-09-2	DICHLOROMETHANE	2.5	Liters(L)	23-Mar-20
0001591743	75-09-2	DICHLOROMETHANE	2.5	Liters(L)	23-Mar-20
0001591744	-	Nitrate TNTplus Vial Test LR	13.5	Milligram(MG)	23-Mar-20
0001591746	-	Nitrate TNTplus Vial Test LR	13.5	Milligram(MG)	23-Mar-20
0001591747	-	Nitrate TNTplus Vial Test LR	13.5	Milligram(MG)	23-Mar-20
0001591745	-	Nitrate TNTplus Vial Test LR	13.5	Milligram(MG)	23-Mar-20
0001591748	13465-10-6	INDIUM (I) CHLORIDE	5	Gram(GM)	23-Mar-20
0001591749	141-97-9	ETHYL ACETOACETATE	500	Gram(GM)	23-Mar-20
0001591750	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	23-Mar-20
0001591751	2199-69-1	1 2-DICHLOROBENZENE-D4	10	Gram(GM)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591752	98-59-9	P-TOLUENESULFONYL CHLORIDE	100	Gram(GM)	23-Mar-20
0001591753	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591762	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591761	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591760	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591759	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591758	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591757	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591754	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591756	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591755	-	EPOXY FOR FIBER OPTIC	25	Gram(GM)	23-Mar-20
0001591763	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591772	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591771	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591770	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591769	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591768	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591767	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591766	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591765	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591764	-	5-MINUTE EPOXY	25	Milliliter(ML)	23-Mar-20
0001591846	12081-88-8	Potassium graphite KC8	5	Gram(GM)	23-Mar-20
0001625120	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625155	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625154	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625153	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625152	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625151	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625150	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625148	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625161	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625147	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625149	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625156	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625157	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625158	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625165	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625160	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625162	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625163	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625164	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625146	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625132	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625166	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625159	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625135	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625123	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625122	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625124	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625125	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625126	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625127	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625128	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625129	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625130	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625134	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625133	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625145	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625136	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625137	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625138	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625139	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625140	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625141	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625142	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625143	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625144	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625131	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001625121	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	23-Mar-20
0001591847	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	23-Mar-20
0001591848	67-64-1	ACETONE	500	Milliliter(ML)	23-Mar-20
0001591850	67-64-1	ACETONE	500	Milliliter(ML)	23-Mar-20
0001591853	67-64-1	ACETONE	500	Milliliter(ML)	23-Mar-20
0001591851	67-64-1	ACETONE	500	Milliliter(ML)	23-Mar-20
0001591849	67-64-1	ACETONE	500	Milliliter(ML)	23-Mar-20
0001591852	67-64-1	ACETONE	500	Milliliter(ML)	23-Mar-20
0001625167	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625172	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625190	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625168	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625169	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625171	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625173	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625174	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625175	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625176	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625177	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625178	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625186	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625189	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625170	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625179	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625188	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625187	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625185	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625184	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625183	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625182	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625181	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001625180	-	Prime Guard DEF	2.5	Gallon(GAL)	23-Mar-20
0001591854	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591863	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591855	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591862	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591861	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591860	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591859	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591858	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591856	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591857	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	23-Mar-20
0001591864	-	HARDMAN EXTRA-FAST SETTING EPOXY KIT	350	Gram(GM)	23-Mar-20
0001591865	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	23-Mar-20
0001591867	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	23-Mar-20
0001591868	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	23-Mar-20
0001591869	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	23-Mar-20
0001591866	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	23-Mar-20
0001591870	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591901	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591892	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591893	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591894	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591895	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591877	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591897	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591891	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591900	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591896	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591875	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591874	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591873	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591872	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591871	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591899	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591884	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591890	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591880	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591881	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591898	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591883	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591879	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591876	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591878	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591885	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591886	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591887	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591888	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591889	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591882	7664-39-3	HYDROFLUORIC ACID	500	Gram(GM)	23-Mar-20
0001591902	7782-40-3	Diamond Powder	5000	Milligram(MG)	23-Mar-20
0001591903	62796-29-6	LISSAMINE RHODAMINE B SULFONYL CHLORIDE	5	Milligram(MG)	23-Mar-20
0001591904	107-21-1	ETHYLENE GLYCOL	4	Liters(L)	23-Mar-20
0001591981	811-97-2	AIR DUSTER	12	Ounces(OZ)	23-Mar-20
0001591983	811-97-2	AIR DUSTER	12	Ounces(OZ)	23-Mar-20
0001591984	811-97-2	AIR DUSTER	12	Ounces(OZ)	23-Mar-20
0001591986	811-97-2	AIR DUSTER	12	Ounces(OZ)	23-Mar-20
0001591985	811-97-2	AIR DUSTER	12	Ounces(OZ)	23-Mar-20
0001591982	811-97-2	AIR DUSTER	12	Ounces(OZ)	23-Mar-20
0001536448	-	RTV11	1	Pint(PT)	23-Mar-20
0001536457	-	RTV11	1	Pint(PT)	23-Mar-20
0001536449	-	RTV11	1	Pint(PT)	23-Mar-20
0001536451	-	RTV11	1	Pint(PT)	23-Mar-20
0001536452	-	RTV11	1	Pint(PT)	23-Mar-20
0001536453	-	RTV11	1	Pint(PT)	23-Mar-20
0001536454	-	RTV11	1	Pint(PT)	23-Mar-20
0001536456	-	RTV11	1	Pint(PT)	23-Mar-20
0001536458	-	RTV11	1	Pint(PT)	23-Mar-20
0001536459	-	RTV11	1	Pint(PT)	23-Mar-20
0001536455	-	RTV11	1	Pint(PT)	23-Mar-20
0001536450	-	RTV11	1	Pint(PT)	23-Mar-20
0001591773	-	ALCONOX	4	Pint(PT)	23-Mar-20
0001591774	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591780	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591781	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591779	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591778	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591777	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591776	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591775	64-17-5	ALCOHOL	1	Gallon(GAL)	23-Mar-20
0001591782	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591785	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591798	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591796	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591795	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591794	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591793	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591792	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591791	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591790	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591789	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591845	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591788	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591786	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591836	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591784	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591783	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591800	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591844	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591799	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591843	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591842	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591841	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591840	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591839	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591838	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591837	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591787	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591815	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591826	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591797	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591824	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591809	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591810	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591811	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591812	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591801	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591814	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591827	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591816	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591817	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591818	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591819	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591820	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591821	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591822	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591813	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591823	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591802	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591803	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591804	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591805	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591806	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591807	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591825	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591808	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591828	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591835	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591834	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591833	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591832	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591831	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591830	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591829	007697-37-2	NITRIC ACID	2.5	Liters(L)	23-Mar-20
0001591905	67-56-1	METHANOL	500	Milliliter(ML)	23-Mar-20
0001591907	67-56-1	METHANOL	500	Milliliter(ML)	23-Mar-20
0001591906	67-56-1	METHANOL	500	Milliliter(ML)	23-Mar-20
0001591909	67-56-1	METHANOL	500	Milliliter(ML)	23-Mar-20
0001591910	67-56-1	METHANOL	500	Milliliter(ML)	23-Mar-20
0001591908	67-56-1	METHANOL	500	Milliliter(ML)	23-Mar-20
0001591911	-	ANTI-STATIC SPRAY	8	Ounces(OZ)	23-Mar-20
0001591913	-	ANTI-STATIC SPRAY	8	Ounces(OZ)	23-Mar-20
0001591912	-	ANTI-STATIC SPRAY	8	Ounces(OZ)	23-Mar-20
0001591914	7440-33-7	TUNGSTEN POWDER	100	Gram(GM)	23-Mar-20
0001591915	-	ICP-MS Chiller Coolant Mix	1	Liters(L)	23-Mar-20
0001591916	-	ICP-MS Chiller Coolant Mix	1	Liters(L)	23-Mar-20
0001591917	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	23-Mar-20
0001591918	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	23-Mar-20
0001591919	-	VEROBLACKPLUS RGD875	3.6	Kilograms(KG)	23-Mar-20
0001591920	-	VEROBLACKPLUS RGD875	3.6	Kilograms(KG)	23-Mar-20
0001591921	-	VEROBLACKPLUS RGD875	3.6	Kilograms(KG)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591922	-	VEROBLACKPLUS RGD875	3.6	Kilograms(KG)	23-Mar-20
0001591923	4648-54-8	AZIDOTRIMETHYLSILANE	10	Gram(GM)	23-Mar-20
0001591924	1314-36-9	YTTRIUM(III) OXIDE	25	Gram(GM)	23-Mar-20
0001591925	75-56-9	PROPYLENE OXIDE	100	Milliliter(ML)	23-Mar-20
0001591927	1312-81-8	LANTHANUM OXIDE	100	Gram(GM)	23-Mar-20
0001591928	123-96-6	2-OCTANOL	100	Milliliter(ML)	23-Mar-20
0001591929	-	GLASSY CARBON SPHERICAL POWDER	10	Gram(GM)	23-Mar-20
0001591930	7722-64-7	POTASSIUM PERMANGANATE	25	Gram(GM)	23-Mar-20
0001591931	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	23-Mar-20
0001591932	12007-60-2	LITHIUM TETRABORATE	1	Kilograms(KG)	23-Mar-20
0001591933	13400-13-0	CESIUM FLUORIDE	100	Gram(GM)	23-Mar-20
0001591934	13400-13-0	CESIUM FLUORIDE	100	Gram(GM)	23-Mar-20
0001591935	16288-26-7	PHENYLBIS(2 4 6-TRIMETHYLBENZOYL) PHOSPHINE OXIDE	10	Gram(GM)	23-Mar-20
0001591936	12007-60-2	LITHIUM TETRABORATE	500	Gram(GM)	23-Mar-20
0001591940	-	URETHANE RUBBER COMPOUND (FLEXANE 80 LIQUID)	16	Pint(PT)	23-Mar-20
0001591941	-	MONOTHANE (POLYURETHANE RUBBER)	24	Pounds(LB)	23-Mar-20
0001591942	98-59-9	P-TOLUENESULFONYL CHLORIDE	1	Kilograms(KG)	23-Mar-20
0001591943	75-36-5	ACETYL CHLORIDE	1	Kilograms(KG)	23-Mar-20
0001591944	58479-61-1	TERT-BUTYLCHLORODIPHENYLSILANE	250	Gram(GM)	23-Mar-20
0001591945	77-86-1	TRIS-HYDROXYMETHYL-AMINO-METHANE CRYSTALLINE	500	Gram(GM)	23-Mar-20
0001591951	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591978	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591971	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591972	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591973	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591974	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591975	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591976	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591979	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591970	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591977	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591955	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591952	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591980	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591954	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591969	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591956	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591957	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591958	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591959	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591960	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591967	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591953	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591968	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591966	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591965	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591964	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591963	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591962	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001591961	12173-10-3	CLINOPTILILITE ZEOLITE	50	Pounds(LB)	23-Mar-20
0001592023	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592029	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592024	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592025	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592026	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592027	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592035	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592028	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592033	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592034	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592036	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592031	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592030	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592032	-	Hydrochloric Acid	2	Liters(L)	23-Mar-20
0001592095	10025-76-0	EUROPIUM(III) CHLORIDE	1	Gram(GM)	23-Mar-20
0001592096	10025-76-0	EUROPIUM(III) CHLORIDE	1	Gram(GM)	23-Mar-20
0001592097	141-53-7	SODIUM FORMATE	1	Kilograms(KG)	23-Mar-20
0001592098	62-76-0	SODIUM OXALATE	500	Gram(GM)	23-Mar-20
0001592099	10361-92-9	YTTRIUM(III) CHLORIDE ANHYDROUS	50	Gram(GM)	23-Mar-20
0001592100	10025-76-0	EUROPIUM(III) CHLORIDE	10	Gram(GM)	23-Mar-20
0001592101	7790-86-5	CERIUM(III) CHLORIDE	25	Gram(GM)	23-Mar-20
0001592102	10099-66-8	LUTETIUM (III) CHLORIDE	5	Gram(GM)	23-Mar-20
0001592103	75980-60-8	Diphenyl(2 4 6-trimethylbenzoyl)phosphine oxide	10	Gram(GM)	23-Mar-20
V0000059BC	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B0	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B7	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059BA	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B9	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000059B8	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059BB	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B6	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B5	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B4	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B3	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B1	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059BD	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059CB	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059B2	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C5	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059CD	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059CC	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059AD	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059CA	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C8	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C9	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C6	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059BE	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C4	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C3	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C2	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000059C1	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C0	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059BF	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059C7	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000599A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059AF	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059AE	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A0	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000599F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000599E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000599D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000599B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A1	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005999	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005998	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005997	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005996	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005995	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059AC	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A2	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A3	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A4	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000059A5	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A6	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A7	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V00000599C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A8	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059A9	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059AA	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V0000059AB	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
V000005994	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	23-Mar-20
0001652238	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652240	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652241	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652242	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652243	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652244	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652245	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652246	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652247	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652248	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652239	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652147	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652148	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652146	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652145	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652144	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652143	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652142	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652141	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652140	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652139	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652138	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652137	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652136	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652135	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652132	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652131	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652134	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652133	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	24-Mar-20
0001652252	7727-37-9	NITROGEN GAS	40	Cubic Feet(CF)	24-Mar-20
0001652249	-	21% OXYGEN/BAL. HELIUM	220	Cubic Feet(CF)	24-Mar-20
0001652250	-	21% OXYGEN/BAL. HELIUM	220	Cubic Feet(CF)	24-Mar-20
0001652251	-	21% OXYGEN/BAL. HELIUM	220	Cubic Feet(CF)	24-Mar-20
0001652253	-	Ammonia 1%/Bal. Nitrogen	131.9	Cubic Feet(CF)	24-Mar-20
0001652254	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	24-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652230	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	24-Mar-20
0001652255	-	15% Helium/Balance Argon	220	Cubic Feet(CF)	24-Mar-20
0001652259	74-98-6	PROPANE	50	Pounds(LB)	24-Mar-20
0001652260	74-98-6	PROPANE	50	Pounds(LB)	24-Mar-20
0001652261	74-98-6	PROPANE	50	Pounds(LB)	24-Mar-20
0001652263	74-98-6	PROPANE	50	Pounds(LB)	24-Mar-20
0001652262	74-98-6	PROPANE	50	Pounds(LB)	24-Mar-20
0001652264	-	HYDROGEN 10PPM IN NITROGEN	14	Liters(L)	24-Mar-20
0001652265	-	hydrogen 100ppm/Bal. air	14	Liters(L)	24-Mar-20
0001652266	-	1% HYDROGEN/BAL. NITROGEN	14	Liters(L)	24-Mar-20
0001652212	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652217	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652216	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652215	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652214	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652218	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652213	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652221	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652219	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652220	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652222	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	24-Mar-20
0001652226	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	24-Mar-20
0001652223	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	24-Mar-20
0001652224	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	24-Mar-20
0001652225	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	24-Mar-20
0001652227	-	Compressed Air	220	Cubic Feet(CF)	24-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652229	-	Compressed Air	220	Cubic Feet(CF)	24-Mar-20
0001652228	-	Compressed Air	220	Cubic Feet(CF)	24-Mar-20
0001652231	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652237	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652232	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652233	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652234	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652235	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652236	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	24-Mar-20
0001652116	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652157	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652167	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652166	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652163	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652162	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652165	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652160	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652164	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652179	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652168	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652156	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652155	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652154	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652153	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652152	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652151	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652158	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652178	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652159	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652186	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652185	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652184	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652183	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652182	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652177	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652180	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652169	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652176	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652175	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652174	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652173	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652172	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652171	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652170	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652181	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652161	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652123	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652130	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652129	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652128	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652127	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652126	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652117	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652124	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652122	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652121	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652120	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652119	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652118	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652125	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	24-Mar-20
0001652149	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	24-Mar-20
0001652150	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	24-Mar-20
0001652196	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652188	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652189	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652190	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652191	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652192	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652193	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652194	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652195	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652197	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652199	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652200	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652201	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652187	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
0001652198	-	ARGON GAS	220	Cubic Feet(CF)	24-Mar-20
V0000059DC	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	25-Mar-20
V0000059DB	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	25-Mar-20
V0000059DA	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	25-Mar-20
V0000059DD	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	25-Mar-20
0001652060	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	25-Mar-20
0001291473	-	CLEAN UP SOLVENT (FOR INSTANT ADHESIVES)	1.75	Ounces(OZ)	25-Mar-20
0001291474	-	CLEAN UP SOLVENT (FOR INSTANT ADHESIVES)	1.75	Ounces(OZ)	25-Mar-20
0001291475	-	CLEAN UP SOLVENT (FOR INSTANT ADHESIVES)	1.75	Ounces(OZ)	25-Mar-20
0001536460	109-86-4	HYDRANAL COULOMAT AK	500	Milliliter(ML)	25-Mar-20
0001536462	109-86-4	HYDRANAL COULOMAT AK	500	Milliliter(ML)	25-Mar-20
0001536461	109-86-4	HYDRANAL COULOMAT AK	500	Milliliter(ML)	25-Mar-20
0001590247	-	HYDRANAL WATER STD 0.1	40	Milliliter(ML)	25-Mar-20
0001590248	-	HYDRANAL WATER STD 0.1	40	Milliliter(ML)	25-Mar-20
0001590250	-	HYDRANAL WATER STD 1.0	40	Milliliter(ML)	25-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590252	-	HYDRANAL WATER STD 1.0	40	Milliliter(ML)	25-Mar-20
0001590251	-	HYDRANAL WATER STD 1.0	40	Milliliter(ML)	25-Mar-20
0001591297	83380-82-9	Vitronectin from human plasma	1	Milliliter(ML)	25-Mar-20
0001591298	83380-82-9	Vitronectin from human plasma	1	Milliliter(ML)	25-Mar-20
0001591946	108-73-6	PHLOROGLUCINOL	100	Gram(GM)	25-Mar-20
0001591947	7772-99-8	TIN(II) CHLORIDE	500	Gram(GM)	25-Mar-20
0001591948	429-41-4	TETRABUTYLAMMONIUM FLUORIDE	250	Gram(GM)	25-Mar-20
0001591949	7681-82-5	SODIUM IODIDE	100	Gram(GM)	25-Mar-20
0001591950	7722-64-7	POTASSIUM PERMANGANATE	500	Gram(GM)	25-Mar-20
0001591987	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591993	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591988	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591994	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591992	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591991	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591990	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591989	-	Phusion High-Fidelity PCR Master Mix with GC Buffer	100	Milliliter(ML)	25-Mar-20
0001591995	67-68-5	Quant-iT dsDNA Assay Kit high sensitivity	255	Milliliter(ML)	25-Mar-20
0001592104	127-09-3	SODIUM ACETATE	1	Kilograms(KG)	25-Mar-20
0001592105	-	Zirconia Grinding Media	25	Kilograms(KG)	25-Mar-20
0001592106	-	4-AMINOBENZYL ALCOHOL	100	Gram(GM)	25-Mar-20
0001592107	9003-01-4	POLYACRYLIC ACID	250	Gram(GM)	25-Mar-20
0001592108	9003-01-4	POLYACRYLIC ACID	250	Gram(GM)	25-Mar-20
0001592109	-	KOD Xtreme Hot Start DNA Polymerase	200	Microliter	25-Mar-20
0001592110	-	KOD Hot Start DNA Polymerase	1.3	Milliliter(ML)	25-Mar-20
0001592111	-	ATP Solution	25	Microliter	25-Mar-20
0001592112	12069-32-8	BORON CARBIDE	1	Kilograms(KG)	25-Mar-20
0001592113	7440-44-0	CARBON GRAPHITE FIBERS	1	Pounds(LB)	25-Mar-20
0001592114	12007-60-2	LITHIUM TETRABORATE	100	Gram(GM)	25-Mar-20
0001592115	1156-51-0	2 2-Bis(4-cyanatophenyl)propane	10	Gram(GM)	25-Mar-20
0001592116	-	ETHANOL 200 PROOF	0.1	Gram(GM)	25-Mar-20
0001592117	-	ETHANOL 200 PROOF	0.1	Gram(GM)	25-Mar-20
0001592118	67-56-1	METHANOL	4	Liters(L)	25-Mar-20
0001592119	67-56-1	METHANOL	4	Liters(L)	25-Mar-20
0001592120	67-56-1	METHANOL	4	Liters(L)	25-Mar-20
0001592121	67-56-1	METHANOL	4	Liters(L)	25-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592122	-	ISOAMYL ETHER (560)	500	Milliliter(ML)	25-Mar-20
0001592123	-	ISOAMYL ETHER (560)	500	Milliliter(ML)	25-Mar-20
0001592124	-	Essential 8 Medium	500	Milliliter(ML)	25-Mar-20
0001592125	1069-66-5	Valproic Acid Sodium Salt	10	Gram(GM)	25-Mar-20
0001591299	197974-74-6	14:0 TAP	200	Milligram(MG)	26-Mar-20
0001591300	149647-78-9	SAHA	5	Milligram(MG)	26-Mar-20
0001591302	149647-78-9	SAHA	5	Milligram(MG)	26-Mar-20
0001591301	149647-78-9	SAHA	5	Milligram(MG)	26-Mar-20
0001591485	67-64-1	ACETONE	4	Liters(L)	26-Mar-20
0001591486	22031-12-5	1 1 1- TRIS(DEPHENYLPHOSPHINOMETHYL)ETHANE	5	Gram(GM)	26-Mar-20
0001591487	999-97-3	HEXAMETHYLDISILAZANE	1	Liters(L)	26-Mar-20
0001591490	7440-74-6	INDIUM POWDER	5	Gram(GM)	26-Mar-20
0001591491	-	COPPER WIRE	200	Gram(GM)	26-Mar-20
0001591492	-	COPPER WIRE	200	Gram(GM)	26-Mar-20
0001591493	-	COPPER WIRE	200	Gram(GM)	26-Mar-20
0001591494	-	COPPER WIRE	200	Gram(GM)	26-Mar-20
0001591495	67-68-5	DIMETHYL SULFOXIDE	500	Gram(GM)	26-Mar-20
0001591496	67-68-5	DIMETHYL SULFOXIDE	500	Gram(GM)	26-Mar-20
0001591497	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591502	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591503	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591501	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591499	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591500	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591498	126-73-8	TRI-N-BUTYL PHOSPHATE	5	Liters(L)	26-Mar-20
0001591504	1313-99-1	NICKEL(II) OXIDE	500	Gram(GM)	26-Mar-20
0001591505	67-56-1	METHANOL	4	Liters(L)	26-Mar-20
0001591508	67-56-1	METHANOL	4	Liters(L)	26-Mar-20
0001591506	67-56-1	METHANOL	4	Liters(L)	26-Mar-20
0001591507	67-56-1	METHANOL	4	Liters(L)	26-Mar-20
0001591509	516-12-1	N-IODOSUCCINIMIDE	25	Gram(GM)	26-Mar-20
0001591510	725-12-2	2 5-Diphenyl-1 3 4-oxadiazole	5	Gram(GM)	26-Mar-20
0001591511	725-12-2	2 5-Diphenyl-1 3 4-oxadiazole	5	Gram(GM)	26-Mar-20
0001591512	725-12-2	2 5-Diphenyl-1 3 4-oxadiazole	5	Gram(GM)	26-Mar-20
0001591513	725-12-2	2 5-Diphenyl-1 3 4-oxadiazole	5	Gram(GM)	26-Mar-20
0001591514	17465-86-0	GAMMA-CYCLODEXTRIN	25	Gram(GM)	26-Mar-20
0001591515	-	TERBIUM STANDARD	100	Milliliter(ML)	26-Mar-20
0001591517	-	TERBIUM STANDARD	100	Milliliter(ML)	26-Mar-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591516	-	TERBIUM STANDARD	100	Milliliter(ML)	26-Mar-20
0001591518	7631-86-9	SILICA	1	Gram(GM)	26-Mar-20
0001591520	-	Molybdic Acid Dihydrate Sodium Salt (Crystalline)	100	Gram(GM)	26-Mar-20
0001591521	7778-80-5	POTASSIUM SULFATE	250	Gram(GM)	26-Mar-20
0001591522	108-77-0	CYANURIC CHLORIDE	25	Gram(GM)	26-Mar-20
0001591523	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591529	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591524	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591525	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591526	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591528	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591531	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591530	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591527	652-31-3	2 3 4 5 6-Pentafluorobenzamide	25	Gram(GM)	26-Mar-20
0001591532	110-71-4	1 2-DIMETHOXYETHANE	500	Milliliter(ML)	26-Mar-20
0001592126	-	ALUMINA POLISHING SUSPENSION TYPE 0.1CR ALPHA	6	Ounces(OZ)	26-Mar-20
0001592127	-	COLLOIDAL SILVER PASTE	25	Gram(GM)	26-Mar-20
0001592128	-	Silver Colloidal Extender	25	Milliliter(ML)	26-Mar-20
0001592129	-	CONDUCTO-LUBE	8	Ounces(OZ)	27-Mar-20
0001592130	64-17-5	ETHYL ALCOHOL	1	Pint(PT)	28-Mar-20
0001592131	12064-62-9	GADOLINIUM(III) OXIDE	1	Kilograms(KG)	28-Mar-20
0001592132	12007-60-2	LITHIUM TETRABORATE	25	Gram(GM)	28-Mar-20
0001592133	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	28-Mar-20
0001592134	60-29-7	DIETHYL ETHER ANHYDROUS	1	Liters(L)	28-Mar-20
0001592135	60-29-7	DIETHYL ETHER ANHYDROUS	1	Liters(L)	28-Mar-20
0001592136	5341-95-7	MESO-2 3-BUTANEDIOL	1	Liters(L)	28-Mar-20
0001592137	5341-95-7	MESO-2 3-BUTANEDIOL	1	Liters(L)	28-Mar-20
0001592138	Multi	FAST DNA SPIN KIT FOR SOIL	50	Milliliter(ML)	28-Mar-20
0001592139	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	28-Mar-20
0001592140	67-66-3	CHLOROFORM	500	Milliliter(ML)	28-Mar-20
0001592141	-	AG 1-X4 RESIN	500	Gram(GM)	28-Mar-20
0001592142	-	AG 1-X4 RESIN	500	Gram(GM)	28-Mar-20
0001592143	-	AG 1-X4 RESIN	500	Gram(GM)	28-Mar-20
0001592144	-	AG 1-X4 RESIN	500	Gram(GM)	28-Mar-20
0001592146	-	AG 1-X4 RESIN	500	Gram(GM)	28-Mar-20
0001592145	-	AG 1-X4 RESIN	500	Gram(GM)	28-Mar-20
0001592147	-	VERSENE	100	Milliliter(ML)	28-Mar-20
0001592148	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592159	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592158	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592156	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592151	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592157	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592155	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592149	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592150	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592154	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592152	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592153	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Mar-20
0001592160	63231-67-4	SILICA GEL	1	Kilograms(KG)	28-Mar-20
0001592161	63231-67-4	SILICA GEL	1	Kilograms(KG)	28-Mar-20
0001592162	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	28-Mar-20
0001592163	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	28-Mar-20
0001592167	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	28-Mar-20
0001592170	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	28-Mar-20
0001592171	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	28-Mar-20
0001592168	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	28-Mar-20
0001592169	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	28-Mar-20
0001592172	-	DULBECCO'S PHOSPHATE BUFFERED SALINE	500	Milliliter(ML)	28-Mar-20
0001592173	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592174	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592175	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592176	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592177	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592178	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592179	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592180	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592181	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592182	-	Nitrate TNTplus Vial Test LR	14	Milligram(MG)	28-Mar-20
0001592183	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592184	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592192	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592191	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592190	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592189	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592188	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592187	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592185	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592186	-	Ammonia TNTplus Vial Test LR	100	Milliliter(ML)	28-Mar-20
0001592193	-	CALIBRATION MIX A STANDARD	2000	Milligram(MG)	28-Mar-20
0001592195	-	PESTICIDE MIX	100	Milligram(MG)	28-Mar-20
0001592196	-	PESTICIDE MIX	100	Milligram(MG)	28-Mar-20
0001590253	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590257	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590255	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590258	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590254	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590260	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590256	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001590259	007697-37-2	NITRIC ACID	250	Milliliter(ML)	29-Mar-20
0001592164	-	3M FLUORINERT FC-70	11	Pounds(LB)	29-Mar-20
0001592165	1310-73-2	SODIUM HYDROXIDE PELLETS	500	Gram(GM)	29-Mar-20
0001592166	1310-73-2	SODIUM HYDROXIDE PELLETS	500	Gram(GM)	29-Mar-20
0001592197	141-97-9	ETHYL ACETOACETATE	1	Liters(L)	29-Mar-20
0001592198	67-56-1	METHANOL	1	Liters(L)	29-Mar-20
0001592199	-	UTEVA RESIN	200	Gram(GM)	29-Mar-20
0001592200	-	ELECTRODE STORAGE SOLUTION	1	Liters(L)	29-Mar-20
0001592201	7790-86-5	CERIUM(III) CHLORIDE	250	Gram(GM)	29-Mar-20
0001592202	109-66-0	PENTANE (PENTANE ANHYDROUS)	1	Liters(L)	29-Mar-20
0001592203	109-66-0	PENTANE (PENTANE ANHYDROUS)	1	Liters(L)	29-Mar-20
0001592204	123-91-1	1 4-DIOXANE	1	Liters(L)	29-Mar-20
0001592205	123-91-1	1 4-DIOXANE	1	Liters(L)	29-Mar-20
0001592206	-	NITROGEN AMMONIA STANDARD SOLUTION 100mg/L	500	Milliliter(ML)	29-Mar-20
0001592209	-	NITROGEN AMMONIA STANDARD SOLUTION 100mg/L	500	Milliliter(ML)	29-Mar-20
0001592210	-	NITROGEN AMMONIA STANDARD SOLUTION 100mg/L	500	Milliliter(ML)	29-Mar-20
0001592208	-	NITROGEN AMMONIA STANDARD SOLUTION 100mg/L	500	Milliliter(ML)	29-Mar-20
0001592207	-	NITROGEN AMMONIA STANDARD SOLUTION 100mg/L	500	Milliliter(ML)	29-Mar-20
0001592211	-	NITROGEN AMMONIA STANDARD SOLUTION 100mg/L	500	Milliliter(ML)	29-Mar-20
0001592212	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	29-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592216	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	29-Mar-20
0001592217	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	29-Mar-20
0001592215	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	29-Mar-20
0001592214	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	29-Mar-20
0001592213	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	29-Mar-20
0001592218	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592223	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592226	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592225	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592219	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592224	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592221	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592220	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592227	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592222	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	29-Mar-20
0001592228	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	29-Mar-20
0001592233	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	29-Mar-20
0001592232	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	29-Mar-20
0001592231	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	29-Mar-20
0001592230	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	29-Mar-20
0001592229	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	29-Mar-20
0001592234	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	29-Mar-20
0001592237	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	29-Mar-20
0001592238	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	29-Mar-20
0001592236	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	29-Mar-20
0001592235	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	29-Mar-20
0001592239	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	29-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592240	7440-21-3	SILICON	1	Gallon(GAL)	29-Mar-20
0001592241	3975-77-7	1-Bromo-2 4 6-tri-tert-butylbenzene	1	Gram(GM)	29-Mar-20
0001592242	-	ELECTRODE STORAGE SOLUTION	1	Liters(L)	29-Mar-20
0001592243	112-90-3	OLEYLAMINE	100	Gram(GM)	29-Mar-20
0001592244	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	29-Mar-20
0001592245	-	C7 - C40 Saturated Alkanes Standard	1	Milliliter(ML)	29-Mar-20
0001592246	-	C7 - C40 Saturated Alkanes Standard	1	Milliliter(ML)	29-Mar-20
0001592247	51-45-6	HISTAMINE	5	Gram(GM)	29-Mar-20
0001592248	-	VACUUM GREASE	100	Gram(GM)	29-Mar-20
0001592249	-	VACUUM GREASE	100	Gram(GM)	29-Mar-20
0001592250	-	VACUUM GREASE	100	Gram(GM)	29-Mar-20
0001592251	-	VACUUM GREASE	100	Gram(GM)	29-Mar-20
0001592252	4731-53-7	TRIOCTYLPHOSPHINE	500	Milliliter(ML)	29-Mar-20
0001592253	4731-53-7	TRIOCTYLPHOSPHINE	500	Milliliter(ML)	29-Mar-20
0001592254	-	TaqPath 1-Step RT-qPCR Master Mix CG	5	Microliter	29-Mar-20
0001592194	-	CALIBRATION MIX A STANDARD	2000	Milligram(MG)	30-Mar-20
0001592255	71-43-2	BENZENE	1	Liters(L)	30-Mar-20
0001592256	71-43-2	BENZENE	1	Liters(L)	30-Mar-20
0001592257	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592277	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592279	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592280	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592281	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592282	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592283	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592276	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592285	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592284	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592266	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592261	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592262	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592263	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592264	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592259	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592278	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592258	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592275	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592260	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592265	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592267	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592268	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592269	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592270	-	HYSOL	50	Milliliter(ML)	30-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592271	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592272	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592273	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592274	-	HYSOL	50	Milliliter(ML)	30-Mar-20
0001592286	007697-37-2	NITRIC ACID	500	Milliliter(ML)	30-Mar-20
0001592287	007697-37-2	NITRIC ACID	500	Milliliter(ML)	30-Mar-20
0001592288	007697-37-2	NITRIC ACID	500	Milliliter(ML)	30-Mar-20
0001592289	007697-37-2	NITRIC ACID	500	Milliliter(ML)	30-Mar-20
0001592290	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592301	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592291	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592300	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592299	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592294	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592295	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592293	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592296	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592297	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592298	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592292	772-28-4	HYDROGEN PEROXIDE - 30%	500	Milliliter(ML)	30-Mar-20
0001592302	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592340	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592333	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592328	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592329	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592330	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592331	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592332	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592334	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592335	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592336	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592337	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592339	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592325	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592341	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592338	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592314	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592303	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592304	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592305	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592306	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592307	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592308	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592309	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592310	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592311	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592327	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592313	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592326	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592315	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592316	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592317	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592318	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592319	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592320	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592321	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592322	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592323	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592324	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592312	007697-37-2	NITRIC ACID	2.5	Liters(L)	30-Mar-20
0001592342	-	CL17 DPD Indicator	473	Milliliter(ML)	30-Mar-20
0001592345	-	CL17 DPD Indicator	473	Milliliter(ML)	30-Mar-20
0001592343	-	CL17 DPD Indicator	473	Milliliter(ML)	30-Mar-20
0001592344	-	CL17 DPD Indicator	473	Milliliter(ML)	30-Mar-20
0001592346	-	CL17 DPD Indicator	473	Milliliter(ML)	30-Mar-20
0001592347	-	CL17 DPD Indicator	473	Milliliter(ML)	30-Mar-20
0001592348	-	HARDMAN EXTRA-FAST SETTING EPOXY KIT	350	Gram(GM)	30-Mar-20
0001592349	-	HARDMAN EXTRA-FAST SETTING EPOXY KIT	350	Gram(GM)	30-Mar-20
0001592350	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592371	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592374	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592373	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592372	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592352	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592370	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592369	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592368	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592356	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592353	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592354	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592351	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592355	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592367	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592357	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592358	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592366	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592360	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592361	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592362	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592363	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592364	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592365	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592359	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	30-Mar-20
0001592375	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	30-Mar-20
0001592377	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	30-Mar-20
0001592378	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	30-Mar-20
0001592376	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	30-Mar-20
0001592379	-	STREPTAVIDIN	1	Milliliter(ML)	30-Mar-20
0001592380	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	30-Mar-20
0001592381	-	AG 50W-X8 RESIN	500	Gram(GM)	30-Mar-20
0001592382	-	AG 50W-X8 RESIN	500	Gram(GM)	30-Mar-20
0001592383	109-99-9	TETRAHYDROFURAN ANHYDROUS	2	Liters(L)	30-Mar-20
0001592384	109-99-9	TETRAHYDROFURAN ANHYDROUS	2	Liters(L)	30-Mar-20
0001592385	110-86-1	PYRIDINE (PYRIDINE ANHYDROUS)	100	Milliliter(ML)	30-Mar-20
0001592386	57-55-6	1 2-PROPANEDIOL	5	Liters(L)	31-Mar-20
0001592387	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592394	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592388	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592389	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592390	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592391	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592393	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592395	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592396	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592397	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592398	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592392	-	SPARKLEEN	1.5	Kilograms(KG)	31-Mar-20
0001592399	-	VEROBLACK FULLCURE 870	3.6	Kilograms(KG)	31-Mar-20
0001592400	-	VEROBLACK FULLCURE 870	3.6	Kilograms(KG)	31-Mar-20
0001592401	108-88-3	TOLUENE	4	Liters(L)	31-Mar-20
0001592402	108-88-3	TOLUENE	4	Liters(L)	31-Mar-20
0001592404	108-88-3	TOLUENE	4	Liters(L)	31-Mar-20
0001592403	108-88-3	TOLUENE	4	Liters(L)	31-Mar-20
0001592405	-	VEROCYAN RGD843	3.6	Kilograms(KG)	31-Mar-20
0001592406	-	VERO MAGENTA RGD851	3.6	Kilograms(KG)	31-Mar-20
0001592407	-	VERO YELLOW RGD836	3.6	Kilograms(KG)	31-Mar-20
0001592408	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592409	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592410	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592411	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592414	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592417	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592415	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592413	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592412	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592416	-	WASTE LOCK 770-50	25	Pounds(LB)	31-Mar-20
0001592418	77-06-5	GIBBERELLIC ACID	1	Gram(GM)	31-Mar-20
0001592419	4582-21-2	trans-3 6-Endomethylene-1 2 3 6-	25	Gram(GM)	31-Mar-20
0001592422	4582-21-2	trans-3 6-Endomethylene-1 2 3 6-	25	Gram(GM)	31-Mar-20
0001592420	4582-21-2	trans-3 6-Endomethylene-1 2 3 6-	25	Gram(GM)	31-Mar-20
0001592421	4582-21-2	trans-3 6-Endomethylene-1 2 3 6-	25	Gram(GM)	31-Mar-20
0001592423	31098-20-1	3-Sulfopropyl acrylate potassium salt	100	Gram(GM)	31-Mar-20
0001592424	110-91-8	MORPHOLINE	1	Liters(L)	31-Mar-20
0001592425	21436-03-3	(1S 2S)-(+)-1 2-DIAMINOCYCLOHEXANE	1	Gram(GM)	31-Mar-20
0001592426	21436-03-3	(1S 2S)-(+)-1 2-DIAMINOCYCLOHEXANE	1	Gram(GM)	31-Mar-20
0001592427	44992-01-0	[2-(Acryloyloxy)ethyl]trimethylammonium chloride solution	200	Milliliter(ML)	31-Mar-20
0001592428	2439-35-2	2-(Dimethylamino)ethyl acrylate	100	Milliliter(ML)	31-Mar-20
0001592429	2206-27-1	DIMETHYL SULFOXIDE-D6	7.5	Milliliter(ML)	31-Mar-20
0001592430	2206-27-1	DIMETHYL SULFOXIDE-D6	7.5	Milliliter(ML)	31-Mar-20
0001592431	23978-55-4	1 4 10 13-TETRAOXA-7 16-DIAZACYCLOOCTADECANE (4 13-DIAZA-18	1	Gram(GM)	31-Mar-20
0001592432	23978-55-4	1 4 10 13-TETRAOXA-7 16-DIAZACYCLOOCTADECANE (4 13-DIAZA-18	1	Gram(GM)	31-Mar-20
0001592433	-	DIMETHYL SULFOXIDE D6	0.75	Milliliter(ML)	31-Mar-20
0001592434	-	DIMETHYL SULFOXIDE D6	0.75	Milliliter(ML)	31-Mar-20
0001592435	100-11-8	4-NITROBENZYL BROMIDE 99%	500	Gram(GM)	31-Mar-20
0001652267	-	25ppm Hydrogen Chloride/Balance Nitrogen	50	Liters(L)	31-Mar-20
0001652268	-	25ppm Hydrogen Chloride/Balance Nitrogen	50	Liters(L)	31-Mar-20
0001652269	-	25ppm Hydrogen Chloride/Balance Nitrogen	50	Liters(L)	31-Mar-20
0001652270	-	25ppm Hydrogen Chloride/Balance Nitrogen	50	Liters(L)	31-Mar-20
0001652271	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652309	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652306	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652308	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652318	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652320	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652319	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652314	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652307	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652310	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652317	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652315	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652313	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652312	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652311	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652316	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652379	7727-37-9	NITROGEN GAS	125	Cubic Feet(CF)	31-Mar-20
0001652292	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652305	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652296	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652291	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652293	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652294	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652295	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652297	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652298	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652299	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652300	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652304	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652290	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652301	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652302	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652278	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652303	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652289	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652279	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652280	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652281	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652282	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652288	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652284	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652285	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652286	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652287	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652283	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	31-Mar-20
0001652272	7727-37-9	NITROGEN GAS	300	Cubic Feet(CF)	31-Mar-20
0001652273	7727-37-9	NITROGEN GAS	300	Cubic Feet(CF)	31-Mar-20
0001652274	7440-59-7	HELIUM GAS	244	Cubic Feet(CF)	31-Mar-20
0001652275	7440-59-7	HELIUM GAS	244	Cubic Feet(CF)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652276	-	ARGON GAS	280	Cubic Feet(CF)	31-Mar-20
0001652277	-	ARGON GAS	280	Cubic Feet(CF)	31-Mar-20
0001652321	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652327	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652323	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652325	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652326	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652328	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652329	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652331	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652322	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652332	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652333	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652334	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652330	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652324	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	31-Mar-20
0001652335	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652350	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652341	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652342	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652343	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652344	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652345	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652346	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652347	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652349	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652338	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652351	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652352	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652353	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652354	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652355	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652356	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652357	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652358	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652359	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652348	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652337	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652336	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652360	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652339	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652340	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652364	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652363	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652362	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652361	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652365	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652376	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652377	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652378	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652373	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652371	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652370	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652369	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652368	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652366	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652372	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652375	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652367	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652374	-	Compressed Air	220	Cubic Feet(CF)	31-Mar-20
0001652380	74-98-6	PROPANE	50	Pounds(LB)	31-Mar-20
0001652385	74-98-6	PROPANE	50	Pounds(LB)	31-Mar-20
0001652384	74-98-6	PROPANE	50	Pounds(LB)	31-Mar-20
0001652383	74-98-6	PROPANE	50	Pounds(LB)	31-Mar-20
0001652382	74-98-6	PROPANE	50	Pounds(LB)	31-Mar-20
0001652381	74-98-6	PROPANE	50	Pounds(LB)	31-Mar-20
0001652386	-	1% Carbon Dioxide/Balance Helium	40	Cubic Feet(CF)	31-Mar-20
0001652387	-	HYDROGEN GAS	100	Liters(L)	31-Mar-20
0001652388	-	HYDROGEN GAS	100	Liters(L)	31-Mar-20
0001652390	-	HYDROGEN GAS	100	Liters(L)	31-Mar-20
0001652389	-	HYDROGEN GAS	100	Liters(L)	31-Mar-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652204	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652202	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652211	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652203	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652205	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652206	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652207	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652208	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652209	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652210	-	ARGON GAS	220	Cubic Feet(CF)	31-Mar-20
0001652257	-	15% Helium/Balance Argon	220	Cubic Feet(CF)	31-Mar-20
0001652258	-	15% Helium/Balance Argon	220	Cubic Feet(CF)	31-Mar-20
0001652256	-	15% Helium/Balance Argon	220	Cubic Feet(CF)	31-Mar-20
0001279203	-	WELD ON CPVC 714	32	Ounces(OZ)	31-Mar-20
0001279204	-	PRIMER (FOR CPVC-PVC)	32	Ounces(OZ)	31-Mar-20
0001591206	156094-63-2	2-(Bromomethyl)-6-methoxypyridine	5	Gram(GM)	31-Mar-20
0001591207	5468-77-9	2-Bromo-N N-dimethylacetamide	5	Gram(GM)	31-Mar-20
0001588635	7632-00-0	SODIUM NITRITE	1000	Gram(GM)	01-Apr-20
0001588636	-	CombiCoulomat frit	500	Milliliter(ML)	01-Apr-20
0001588637	108-88-3	TOLUENE ANHYDROUS	1	Liters(L)	01-Apr-20
0001588638	108-88-3	TOLUENE ANHYDROUS	1	Liters(L)	01-Apr-20
0001591208	-	GALDEN HEAT TRANSFER FLUID	7	Kilograms(KG)	01-Apr-20
0001591209	-	GALDEN HEAT TRANSFER FLUID	7	Kilograms(KG)	01-Apr-20
0001591210	13765-24-7	Samarium(III) fluoride anhydrous	25	Gram(GM)	01-Apr-20
0001591211	-	Flameproof Coating Flat Whte	11	Ounces(OZ)	01-Apr-20
0001591212	-	Flameproof Coating Flat Whte	11	Ounces(OZ)	01-Apr-20
0001591213	-	SULFURIC ACID 0.02N	1	Liters(L)	01-Apr-20
0001591214	-	SULFURIC ACID 0.02N	1	Liters(L)	01-Apr-20
0001591218	-	SULFURIC ACID 0.02N	1	Liters(L)	01-Apr-20
0001591217	-	SULFURIC ACID 0.02N	1	Liters(L)	01-Apr-20
0001591215	-	SULFURIC ACID 0.02N	1	Liters(L)	01-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001591216	-	SULFURIC ACID 0.02N	1	Liters(L)	01-Apr-20
0001591219	-	DRIERITE INDCT 4 MESH .45KG	1	Pounds(LB)	01-Apr-20
0001591220	6132-04-3	SODIUM CITRATE	1	Gram(GM)	01-Apr-20
0001591222	-	VACUUM PUMP OIL	1	Liters(L)	01-Apr-20
0001591227	-	VACUUM PUMP OIL	1	Liters(L)	01-Apr-20
0001591226	-	VACUUM PUMP OIL	1	Liters(L)	01-Apr-20
0001591225	-	VACUUM PUMP OIL	1	Liters(L)	01-Apr-20
0001591223	-	VACUUM PUMP OIL	1	Liters(L)	01-Apr-20
0001591224	-	VACUUM PUMP OIL	1	Liters(L)	01-Apr-20
0001591228	-	POLY ETHER-ETHER KETONE (PEEK)	100	Gram(GM)	01-Apr-20
0001592455	-	DOW CORNING SYLGARD 186 SILICONE ELASTOMER	0.5	Kilograms(KG)	01-Apr-20
0001592456	-	DOW CORNING SYLGARD 186 SILICONE ELASTOMER	0.5	Kilograms(KG)	01-Apr-20
0001592457	67-64-1	ACETONE	4	Liters(L)	01-Apr-20
0001592458	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592460	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592471	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592470	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592469	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592468	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592467	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592466	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592465	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592464	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592463	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592461	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592474	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592459	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592472	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592473	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592477	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592476	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592475	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592462	-	ISOPROPANOL	4	Liters(L)	01-Apr-20
0001592037	-	2-PROPANOL	2	Liters(L)	02-Apr-20
0001592038	64-17-5	ETHYL ALCOHOL	1	Liters(L)	02-Apr-20
0001592039	64-17-5	ETHYL ALCOHOL	1	Liters(L)	02-Apr-20
0001592040	64-17-5	ETHYL ALCOHOL	1	Liters(L)	02-Apr-20
0001592041	50-21-5	LACTIC ACID	1	Kilograms(KG)	02-Apr-20
0001592042	-	Diethyl ether anhydrous	1	Liters(L)	02-Apr-20
0001592043	-	Diethyl ether anhydrous	1	Liters(L)	02-Apr-20
0001592044	67-64-1	ACETONE	3	Liters(L)	02-Apr-20
0001592045	64-17-5	ETHYL ALCOHOL	4	Liters(L)	02-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001423239	-	HIT-RE 500 V3	16.4	Ounces(OZ)	02-Apr-20
0001423240	-	HIT-RE 500 V3	16.4	Ounces(OZ)	02-Apr-20
0001664016	-	ISOPROPANOL	4	Gallon(GAL)	03-Apr-20
0001591996	74-94-2	BORANE DIMETHYLAMINE COMPLEX	25	Gram(GM)	03-Apr-20
0001591997	1070-89-9	SODIUM (BISTRIMETHYLSILYL) AMIDE	50	Gram(GM)	03-Apr-20
0001591998	15244-37-8	Nickel(II) sulfate hydrate Puratronic	10	Gram(GM)	03-Apr-20
0001591999	8996-35-5	Sodium citrate monobasic	250	Gram(GM)	03-Apr-20
0001592000	75980-60-8	Diphenyl(2 4 6-trimethylbenzoyl)phosphine oxide	10	Gram(GM)	03-Apr-20
0001592001	-	Dental LT Clear Resin	1	Liters(L)	03-Apr-20
0001592002	-	Surgical Guide Resin	1	Liters(L)	03-Apr-20
0001592003	1314-23-4	ZIRCONIUM(IV) OXIDE	100	Gram(GM)	03-Apr-20
0001592004	1314-23-4	ZIRCONIUM(IV) OXIDE	2	Kilograms(KG)	03-Apr-20
0001592005	-	SYBR Safe DNA Gel Stain	4	Liters(L)	03-Apr-20
0001592006	-	PACLITAXEL	100	MicroGram(UGM)	03-Apr-20
0001592007	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	06-Apr-20
0001592008	-	YTTRIUM STANDARD	125	Milliliter(ML)	06-Apr-20
0001592009	-	YTTRIUM STANDARD	125	Milliliter(ML)	06-Apr-20
0001592010	-	COPPER SULFATE	500	Milliliter(ML)	06-Apr-20
0001592011	-	Denatured Ethyl Alcohol	4	Liters(L)	06-Apr-20
0001592012	-	HYDRANAL	500	Milliliter(ML)	06-Apr-20
0001592013	6968-28-1	4-Bromophthalic acid	5	Gram(GM)	06-Apr-20
0001592014	-	Specialty Sealant MTL	5	Gallon(GAL)	06-Apr-20
0001592015	-	Specialty Sealant MTL	5	Gallon(GAL)	06-Apr-20
0001592016	-	STRONTIUM DISTILLED DENDRITIC PCS 99.8%	5	Gram(GM)	06-Apr-20
0001592017	-	STRONTIUM DISTILLED DENDRITIC PCS 99.8%	5	Gram(GM)	06-Apr-20
0001592018	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	06-Apr-20
0001592019	622847-32-9	2-Bromomethyl-4-methyl-benzoic acid methyl ester	5	Gram(GM)	06-Apr-20
0001279205	-	JOINT COMPOUND	5	Gallon(GAL)	07-Apr-20
0001592046	7681-52-9	SODIUM HYPOCHLORITE	54	Gallon(GAL)	07-Apr-20
0001592436	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	07-Apr-20
0001592441	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	07-Apr-20
0001592437	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	07-Apr-20
0001592438	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592439	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	07-Apr-20
0001592440	-	TOTAL CHLORINE INDICATOR SOLUTION# 22634-11	473	Milliliter(ML)	07-Apr-20
0001592442	-	SYLGARD 184	1.1	Pounds(LB)	07-Apr-20
0001592443	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592444	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592447	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592446	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592445	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592448	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592449	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592450	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592451	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592452	-	DIPHENYLCARBAZONE REAGENT POWDER PILLOWS	100	Milliliter(ML)	07-Apr-20
0001592453	-	GRAPHITE FLAKE	1	Kilograms(KG)	07-Apr-20
0001592454	-	GRAPHITE FLAKE	1	Kilograms(KG)	07-Apr-20
0001592527	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592528	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592529	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592534	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592536	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592535	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592533	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592532	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592530	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592531	-	TITRAVER (EDTA) STANDARD SOLUTION 0.01M (0.0N)	100	Milliliter(ML)	07-Apr-20
0001592537	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592544	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592546	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592545	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592539	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592542	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592540	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592538	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592543	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001592541	-	BUFFER SOLUTION HARDNESS 1 PH 10.1	100	Milliliter(ML)	07-Apr-20
0001652523	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652527	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652526	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652528	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652529	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652530	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652525	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001652524	74-98-6	PROPANE	11	Gallon(GAL)	07-Apr-20
0001592547	-	pH Adjusting ISA for Ammonia Electrode	425	Milliliter(ML)	07-Apr-20
0001592548	-	pH Adjusting ISA for Ammonia Electrode	425	Milliliter(ML)	07-Apr-20
0001592549	-	pH Adjusting ISA for Ammonia Electrode	425	Milliliter(ML)	07-Apr-20
0001592550	-	pH Adjusting ISA for Ammonia Electrode	425	Milliliter(ML)	07-Apr-20
0001592551	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592552	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592558	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592557	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592556	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592555	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592553	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592554	-	OP-S NonDry	1	Liters(L)	07-Apr-20
0001592559	-	MASTERMET SILICA POLISHING SUSPENSION	64	Ounces(OZ)	07-Apr-20
0001592560	-	MASTERMET SILICA POLISHING SUSPENSION	64	Ounces(OZ)	07-Apr-20
0001652483	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	07-Apr-20
0001652485	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	07-Apr-20
0001652484	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652486	-	Compressed Air	220	Cubic Feet(CF)	07-Apr-20
0001652487	-	Compressed Air	220	Cubic Feet(CF)	07-Apr-20
0001652488	-	Compressed Air	220	Cubic Feet(CF)	07-Apr-20
0001592561	-	COPPER SULFATE	500	Milliliter(ML)	07-Apr-20
0001652489	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652492	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652491	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652490	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652493	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652504	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652505	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652506	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652507	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652503	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652502	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652501	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652494	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652495	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652496	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652497	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652498	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652500	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652499	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652403	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652402	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652392	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652393	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652394	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652395	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652396	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652397	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652398	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652399	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652400	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652405	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652401	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652404	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652406	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	07-Apr-20
0001652514	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652522	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652515	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652516	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652517	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652518	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652519	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652520	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652521	-	ARGON GAS	220	Cubic Feet(CF)	07-Apr-20
0001652391	74-98-6	PROPANE	25	Pounds(LB)	07-Apr-20
0001652407	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652413	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652418	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652408	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652409	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652410	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652411	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652412	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652414	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652415	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652417	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652419	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652420	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652421	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652422	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652423	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652424	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652425	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652426	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652416	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	07-Apr-20
0001652427	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652431	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652442	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652428	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652429	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652430	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652432	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652434	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652435	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652436	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652437	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652438	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652439	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652433	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652441	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652443	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652444	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652446	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652447	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652448	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652449	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652450	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652451	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652452	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652445	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652440	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652508	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652512	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652511	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652510	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652509	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001652513	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	07-Apr-20
0001592566	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) 1N	2	Liters(L)	07-Apr-20
0001592567	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) 1N	2	Liters(L)	07-Apr-20
0001592568	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) 1N	2	Liters(L)	07-Apr-20
0001592569	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) 1N	2	Liters(L)	07-Apr-20
0001652453	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652479	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652469	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652482	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652481	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652480	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652458	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652468	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652467	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652466	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652465	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652464	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652463	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652470	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652460	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652461	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652457	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652456	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652455	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652454	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652471	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652478	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652462	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652477	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652476	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652459	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652475	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652474	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652473	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001652472	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	07-Apr-20
0001592570	-	PELCO Conductive Carbon Glue	30	Gram(GM)	07-Apr-20
0001592571	-	PELCO Conductive Carbon Glue	30	Gram(GM)	07-Apr-20
0001592572	-	PELCO Conductive Carbon Glue	30	Gram(GM)	07-Apr-20
0001592564	-	INDALLOY METAL MIX CONTAINING BISMUTH	5	Kilograms(KG)	07-Apr-20
0001592573	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592597	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592596	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592595	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592598	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592593	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592603	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592594	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592599	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592600	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592592	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592602	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592586	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592604	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592605	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592606	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592607	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592601	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592582	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592574	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592608	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592576	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592577	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592578	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592579	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592588	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592581	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592591	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592583	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592584	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592585	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592587	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592589	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592590	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592580	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592575	-	AMMONIUM HYDROXIDE SOLUTION	2.5	Liters(L)	07-Apr-20
0001592563	5949-29-1	CITRIC ACID MONOHYDRATE	500	Gram(GM)	08-Apr-20
0001592609	64-19-7	ACETIC ACID	1	Liters(L)	08-Apr-20
0001592610	19821-80-8	1 3-Dibromo-2-iodobenzene	5	Gram(GM)	08-Apr-20
0001592611	-	TELLURIUM PLASMA STANDARD	100	Milliliter(ML)	08-Apr-20
0001592612	-	ZR Fungal/Bacterial DNA Kit	100	Milliliter(ML)	08-Apr-20
0001592613	-	HIGH VACUUM GREASE	5.3	Ounces(OZ)	08-Apr-20
0001592614	83004-14-2	2-Bromo-4-(bromomethyl)pyridine	1	Gallon(GAL)	08-Apr-20
0001590261	-	FERRIC CHLORIDE 42 BE	55	Gallon(GAL)	08-Apr-20
0001590262	-	FERRIC CHLORIDE 42 BE	55	Gallon(GAL)	08-Apr-20
0001590263	-	FERRIC CHLORIDE 42 BE	55	Gallon(GAL)	08-Apr-20
0001592615	1592-20-7	4-VINYLBENZYLCHLORIDE	50	Milliliter(ML)	08-Apr-20
0001592616	7789-60-8	PHOSPHORUS TRIBROMIDE	100	Gram(GM)	08-Apr-20
0001592617	16940-66-2	SODIUM BOROHYDRIDE	10	Gram(GM)	08-Apr-20
0015926182	-	Programmed Test Mix	2	Milliliter(ML)	08-Apr-20
0001592619	-	Programmed Test Mix	2	Milliliter(ML)	08-Apr-20
0001592620	66137-74-4	Tetrafluoro-2-(tetrafluoro-2-iodoethoxy)ethanesulfonyl fluoride	5	Gram(GM)	08-Apr-20
0001592621	-	APIEZON W	250	Gram(GM)	08-Apr-20
0001590264	-	ETHANOL 190	1	Liters(L)	09-Apr-20
0001592020	-	TaqMan RNA-to-CT 1-Step Kit	500	Milliliter(ML)	09-Apr-20
0001592021	-	TaqMan RNA-to-CT 1-Step Kit	500	Milliliter(ML)	09-Apr-20
0001592047	-	CLARIFLOC C-6266	55	Gram(GM)	10-Apr-20
0001592048	-	CLARIFLOC C-6266	55	Gram(GM)	10-Apr-20
0001592049	141-28-6	DIETHYL ADIPATE	100	Gram(GM)	10-Apr-20
0001592052	-	ETHANOL 200 PROOF	1	Gallon(GAL)	10-Apr-20
0001592053	-	ETHANOL 200 PROOF	1	Gallon(GAL)	10-Apr-20
0001592054	-	RE RESIN	25	Gram(GM)	10-Apr-20
0001592055	-	DGA RESIN	25	Gram(GM)	10-Apr-20
0001592056	-	DGA RESIN	25	Gram(GM)	10-Apr-20
0001592622	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592634	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592638	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592640	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592639	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592637	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592636	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592635	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592628	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592633	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592632	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592631	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592630	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592629	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592623	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592624	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592625	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592626	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592627	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592641	-	NITRAVER TEST N TUBE REAGENT SET	100	Milliliter(ML)	10-Apr-20
0001592642	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	10-Apr-20
0001592643	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	10-Apr-20
0001592645	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	10-Apr-20
0001592646	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	10-Apr-20
0001592647	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	10-Apr-20
0001592644	-	TOTAL CHLORINE BUFFER SOLUTION # 22635-11	473	Milliliter(ML)	10-Apr-20
0001592648	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592651	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592650	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592652	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592653	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592654	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592655	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592656	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592657	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592649	-	AMTAX STANDARD SOLUTION	237	Milliliter(ML)	10-Apr-20
0001592658	-	NITROGEN AMMONIA STANDARD	50	Milliliter(ML)	10-Apr-20
0001592661	-	NITROGEN AMMONIA STANDARD	50	Milliliter(ML)	10-Apr-20
0001592662	-	NITROGEN AMMONIA STANDARD	50	Milliliter(ML)	10-Apr-20
0001592660	-	NITROGEN AMMONIA STANDARD	50	Milliliter(ML)	10-Apr-20
0001592663	-	NITROGEN AMMONIA STANDARD	50	Milliliter(ML)	10-Apr-20
0001592659	-	NITROGEN AMMONIA STANDARD	50	Milliliter(ML)	10-Apr-20
0001592664	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592665	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592670	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592671	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592668	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592667	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592669	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592666	-	DPD COMPOUND FOR FREE AND TOTAL CHLORINE ANALYZERS	25	Gram(GM)	10-Apr-20
0001592672	-	INDICATOR SOLUTION AMTAX	1	Liters(L)	10-Apr-20
0001592676	-	INDICATOR SOLUTION AMTAX	1	Liters(L)	10-Apr-20
0001592677	-	INDICATOR SOLUTION AMTAX	1	Liters(L)	10-Apr-20
0001592675	-	INDICATOR SOLUTION AMTAX	1	Liters(L)	10-Apr-20
0001592673	-	INDICATOR SOLUTION AMTAX	1	Liters(L)	10-Apr-20
0001592674	-	INDICATOR SOLUTION AMTAX	1	Liters(L)	10-Apr-20
0001592678	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592682	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592679	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592681	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592687	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592683	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592684	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592685	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592686	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592680	7732-18-5	Amtax Expulsion Solution 237 mL	237	Milliliter(ML)	10-Apr-20
0001592688	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	125	Milliliter(ML)	10-Apr-20
0001592691	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	125	Milliliter(ML)	10-Apr-20
0001592693	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	125	Milliliter(ML)	10-Apr-20
0001592690	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	125	Milliliter(ML)	10-Apr-20
0001592689	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	125	Milliliter(ML)	10-Apr-20
0001592692	-	Chemical Oxygen Demand (COD) Mercury-Free TNTplus Vial Test	125	Milliliter(ML)	10-Apr-20
0001592694	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	10-Apr-20
0001592697	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	10-Apr-20
0001592696	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	10-Apr-20
0001592695	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	10-Apr-20
0001592698	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592699	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592701	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592702	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592703	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592704	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592705	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592706	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592707	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592708	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592709	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592700	67-64-1	ACETONE FOR HPLC	4	Liters(L)	10-Apr-20
0001592710	-	Phosphorus (Reactive) TNT Reagent Set Low Range	150	Milligram(MG)	10-Apr-20
0001592712	-	Phosphorus (Reactive) TNT Reagent Set Low Range	150	Milligram(MG)	10-Apr-20
0001592714	-	Phosphorus (Reactive) TNT Reagent Set Low Range	150	Milligram(MG)	10-Apr-20
0001592715	-	Phosphorus (Reactive) TNT Reagent Set Low Range	150	Milligram(MG)	10-Apr-20
0001592711	-	Phosphorus (Reactive) TNT Reagent Set Low Range	150	Milligram(MG)	10-Apr-20
0001592713	-	Phosphorus (Reactive) TNT Reagent Set Low Range	150	Milligram(MG)	10-Apr-20
0001592716	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592720	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592717	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592719	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592721	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592722	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592723	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592724	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592725	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592726	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592718	1310-58-3	POTASSIUM HYDROXIDE	100	Milliliter(ML)	10-Apr-20
0001592727	-	MOLYBDOVANADATE REAGENT	100	Milliliter(ML)	10-Apr-20
0001592728	-	MOLYBDOVANADATE REAGENT	100	Milliliter(ML)	10-Apr-20
0001592729	-	MOLYBDOVANADATE REAGENT	100	Milliliter(ML)	10-Apr-20
0001592730	-	MOLYBDOVANADATE REAGENT	100	Milliliter(ML)	10-Apr-20
0001592732	-	MOLYBDOVANADATE REAGENT	100	Milliliter(ML)	10-Apr-20
0001592731	-	MOLYBDOVANADATE REAGENT	100	Milliliter(ML)	10-Apr-20
0001592733	-	SULFURIC ACID ANALYTICAL CONC	19	Liters(L)	10-Apr-20
0001592734	507-20-0	2-CHLORO-2-METHYLPROPANE	2.5	Liters(L)	10-Apr-20
0001592735	12069-32-8	BORON CARBIDE	50	Pounds(LB)	10-Apr-20
0001592736	1156-51-0	2 2-Bis(4-cyanatophenyl)propane	10	Gram(GM)	10-Apr-20
0001592737	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592744	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592741	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592740	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592743	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592745	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592738	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592739	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592742	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	10-Apr-20
0001592746	7784-30-7	ALUMINUM PHOSPHATE	1	Kilograms(KG)	10-Apr-20
0001592747	-	Polyethylene UHMW	1	Kilograms(KG)	10-Apr-20
0001592748	-	Polyethylene UHMW	1	Kilograms(KG)	10-Apr-20
0001592749	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592783	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592782	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592781	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592780	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592779	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592778	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592777	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592773	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592798	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592774	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592784	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592776	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592785	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592786	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592787	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592788	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592789	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592790	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592791	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592792	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592793	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592794	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592795	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592797	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592796	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592751	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592775	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592758	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592757	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592756	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592755	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592753	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592754	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592772	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592752	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592759	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592750	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592765	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592771	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592770	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592769	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592761	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592762	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592763	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592768	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592767	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592764	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592766	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592760	25068-38-6	ResinLab Epoxy Encapsulant Black	50	Milliliter(ML)	10-Apr-20
0001592799	1156-51-0	2 2-Bis(4-cyanatophenyl)propane	10	Gram(GM)	10-Apr-20
0001592800	1156-51-0	2 2-Bis(4-cyanatophenyl)propane	10	Gram(GM)	10-Apr-20
0001592801	1156-51-0	2 2-Bis(4-cyanatophenyl)propane	10	Gram(GM)	10-Apr-20
0001592802	1156-51-0	2 2-Bis(4-cyanatophenyl)propane	10	Gram(GM)	10-Apr-20
0001592803	-	Neodymium (III) oxide REacton 99.99% (REO)	25	Gram(GM)	10-Apr-20
0001592804	64-17-5	ETHANOL	500	Milliliter(ML)	10-Apr-20
0001592805	64-17-5	ETHANOL	500	Milliliter(ML)	10-Apr-20
0001592806	-	HYDRANAL COULOMAT AG	50	Milliliter(ML)	10-Apr-20
0001592887	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592895	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592894	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592896	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592888	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592889	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592892	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592893	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592890	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592891	-	MULTI-PURPOSE LITHIUM GREASE	14	Ounces(OZ)	10-Apr-20
0001592059	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592065	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592061	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592062	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592064	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592060	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592063	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592066	384835-51-2	18:1 Biotinyl Cap PE	25	Milligram(MG)	10-Apr-20
0001592807	-	AMMONIUM ACETATE	500	Gram(GM)	10-Apr-20
0001592810	-	AMMONIUM ACETATE	500	Gram(GM)	10-Apr-20
0001592809	-	AMMONIUM ACETATE	500	Gram(GM)	10-Apr-20
0001592808	-	AMMONIUM ACETATE	500	Gram(GM)	10-Apr-20
0001592812	-	AMMONIUM ACETATE	500	Gram(GM)	10-Apr-20
0001592811	-	AMMONIUM ACETATE	500	Gram(GM)	10-Apr-20
0001592897	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592926	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592927	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592929	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592925	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592931	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592932	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592933	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592934	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592936	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592928	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592935	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592907	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592899	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592912	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592903	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592905	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592898	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592906	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592913	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592902	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592901	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592924	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592910	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592904	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592911	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592908	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592930	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592914	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592915	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592916	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592917	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592918	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592919	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592920	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592921	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592900	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592922	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592923	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592909	-	AngstromBond 9110LV	2.5	Gram(GM)	10-Apr-20
0001592937	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592942	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592943	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592941	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592940	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592939	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592938	7790-98-9	400/200 Micron Ammonium Perchlorate Oxidizer Blend	1	Gallon(GAL)	10-Apr-20
0001592944	-	Hydroxyl-terminated Polybutadiene Resin w/CAO-5 Antioxidant & HX-752 Bonding Agent	1	Gallon(GAL)	10-Apr-20
0001592948	-	Hydroxyl-terminated Polybutadiene Resin w/CAO-5 Antioxidant & HX-752 Bonding Agent	1	Gallon(GAL)	10-Apr-20
0001592947	-	Hydroxyl-terminated Polybutadiene Resin w/CAO-5 Antioxidant & HX-752 Bonding Agent	1	Gallon(GAL)	10-Apr-20
0001592945	-	Hydroxyl-terminated Polybutadiene Resin w/CAO-5 Antioxidant & HX-752 Bonding Agent	1	Gallon(GAL)	10-Apr-20
0001592946	-	Hydroxyl-terminated Polybutadiene Resin w/CAO-5 Antioxidant & HX-752 Bonding Agent	1	Gallon(GAL)	10-Apr-20
0001592949	-	DDI Isocyanate Curative	8	Ounces(OZ)	10-Apr-20
0001592950	-	DDI Isocyanate Curative	8	Ounces(OZ)	10-Apr-20
0001592951	-	Isodecyl Pelargonate Plasticizer	0.5	Gallon(GAL)	10-Apr-20
0001592952	-	Isodecyl Pelargonate Plasticizer	0.5	Gallon(GAL)	10-Apr-20
0001592953	-	Ferrocene Burn Rate Catalyst	50	Gram(GM)	10-Apr-20
0001592954	-	MODIFIED MDI ISOCYANATE CURATIVE	1	Gallon(GAL)	10-Apr-20
0001592955	-	MODIFIED MDI ISOCYANATE CURATIVE	1	Gallon(GAL)	10-Apr-20
0001592956	7787-32-8	BARIUM FLUORIDE	1	Kilograms(KG)	10-Apr-20
0001592957	7787-32-8	BARIUM FLUORIDE	1	Kilograms(KG)	10-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592958	7787-32-8	BARIUM FLUORIDE	1	Kilograms(KG)	10-Apr-20
0001592813	-	Dottie Duct Seal	5	Pounds(LB)	13-Apr-20
0001592814	-	Dottie Duct Seal	5	Pounds(LB)	13-Apr-20
0001592815	-	Artificial Sebum ASTM D4265 - 14	250	Milliliter(ML)	13-Apr-20
0001592816	-	Artificial eccrine perspiration/sebum emulsion	250	Milliliter(ML)	13-Apr-20
0001592959	-	EPOXY STYCAST	40	Gram(GM)	13-Apr-20
0001592960	24493-21-8	3-(TRIMETHYLSILYL)PROPIONIC-2 2 3 3-D4 ACID	1	Gram(GM)	13-Apr-20
0001592961	24991-53-5	Poly(ethylene glycol) bis(amine)	1	Gram(GM)	13-Apr-20
0001592962	110-63-4	1 4-BUTANEDIOL	100	Gram(GM)	13-Apr-20
0001592963	7789-20-0	DEUTERIUM OXIDE	100	Gram(GM)	13-Apr-20
0001664017	19244-98-5	Guanidinium bromide	0.016	Liters(L)	13-Apr-20
0001664018	19244-98-5	Guanidinium bromide	0.16	Liters(L)	13-Apr-20
0001592964	25322-68-3	OBJET SUPPORT/MODEL CLEANING FLUID CLNS/CLNM	3.6	Kilograms(KG)	14-Apr-20
0001592966	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592967	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592977	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592975	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592976	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592968	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592969	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592970	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592971	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592972	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592973	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592974	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	14-Apr-20
0001592979	1310-73-2	SODIUM HYDROXIDE PELLETS	1	Kilograms(KG)	14-Apr-20
0001592980	1310-73-2	SODIUM HYDROXIDE PELLETS	1	Kilograms(KG)	14-Apr-20
0001592982	1310-73-2	SODIUM HYDROXIDE PELLETS	1	Kilograms(KG)	14-Apr-20
0001592983	1310-73-2	SODIUM HYDROXIDE PELLETS	1	Kilograms(KG)	14-Apr-20
0001592981	1310-73-2	SODIUM HYDROXIDE PELLETS	1	Kilograms(KG)	14-Apr-20
0001592984	-	Custom Solution	500	Milliliter(ML)	14-Apr-20
0001592985	-	Custom Solution	500	Milliliter(ML)	14-Apr-20
0001592986	14510-06-6	8-HYDROXYQUINOLINE-2-CARBOXALDEHYDE	5	Gram(GM)	14-Apr-20
0001592987	70693-62-8	OXONE monopersulfate compound	25	Kilograms(KG)	14-Apr-20
0001591221	13433-00-6	DIETHYL AMINOMALONATE HYDROCHLORIDE	25	Gram(GM)	15-Apr-20
0001591229	-	FMOC - GLY - OH	250	Gram(GM)	15-Apr-20
0001591230	623-33-6	GLYCINE ETHYL ESTER HYDROCHLORIDE	500	Gram(GM)	15-Apr-20
0001592988	-	CL17 Free Chlorine Buffer Solution	473	Milliliter(ML)	15-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592989	-	FREE CHLORINE INDICATOR SOLUTION FOR CL-17 ANALYZER	473	Milliliter(ML)	15-Apr-20
0001592990	-	FREE CHLORINE INDICATOR SOLUTION FOR CL-17 ANALYZER	473	Milliliter(ML)	15-Apr-20
0001592991	7647-14-5	SODIUM CHLORIDE	3	Kilograms(KG)	15-Apr-20
0001592992	-	PA 2200 Polyamide Powder	20	Kilograms(KG)	15-Apr-20
0001592993	144-55-8	SODIUM BICARBONATE	50	Kilograms(KG)	15-Apr-20
0001592994	-	Diamond Powder GMM 8-12	1000	Gram(GM)	15-Apr-20
0001592995	-	Diamond Powder GMM 8-12	1000	Gram(GM)	15-Apr-20
0001592996	593-84-0	QIAamp Viral RNA Mini Kit	7	Pounds(LB)	15-Apr-20
0001592997	-	Ruthenium Metathesis Catalysts Kit I	1	Pounds(LB)	15-Apr-20
0001592998	70693-62-8	OXONE monopersulfate compound	1	Kilograms(KG)	15-Apr-20
0001592999	7447-40-7	POTASSIUM CHLORIDE	3	Kilograms(KG)	15-Apr-20
0001593000	-	Ammonia TNTplus HR	100	Milliliter(ML)	15-Apr-20
0001593001	-	Ammonia TNTplus HR	100	Milliliter(ML)	15-Apr-20
0001593002	-	Ammonia TNTplus HR	100	Milliliter(ML)	15-Apr-20
0001593003	-	Ammonia TNTplus HR	100	Milliliter(ML)	15-Apr-20
0001593004	1313-96-8	NIOBIUM(V) OXIDE	500	Gram(GM)	15-Apr-20
0001593005	1314-61-0	TANTALUM(V) OXIDE	500	Gram(GM)	15-Apr-20
0001592817	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592820	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592827	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592826	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592825	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592824	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592823	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592821	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592819	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592818	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001592822	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	16-Apr-20
0001593006	629-05-0	1-OCTYNE	25	Gram(GM)	16-Apr-20
0001593007	-	Securiganth 902 Cleaner	1	Kilograms(KG)	16-Apr-20
0001593008	-	Intellipack SmartFoam A	55	Gallon(GAL)	16-Apr-20
0001593009	-	Intellipack SmartFoam B	55	Gallon(GAL)	16-Apr-20
0001593010	-	Iradecon	32	Ounces(OZ)	16-Apr-20
0001593011	-	Iradecon	32	Ounces(OZ)	16-Apr-20
0001593012	-	Iradecon	32	Ounces(OZ)	16-Apr-20
0001593013	-	Iradecon	32	Ounces(OZ)	16-Apr-20
0001593014	1315-09-9	ZINC SELENIDE	100	Gram(GM)	16-Apr-20
0001593015	1303-86-2	BORON OXIDE	1	Kilograms(KG)	16-Apr-20
0001593016	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593021	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593017	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593018	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	16-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593019	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593020	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593022	-	BUFFER PH 7 (YELLOW BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593023	-	BUFFER PH 7 (YELLOW BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593024	-	BUFFER PH 7 (YELLOW BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593025	-	BUFFER PH 7 (YELLOW BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593026	-	BUFFER PH 7 (YELLOW BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593027	-	BUFFER PH 7 (YELLOW BUFFER)	500	Milliliter(ML)	16-Apr-20
0001593028	-	BUFFER PH 10.01	500	Milliliter(ML)	16-Apr-20
0001593029	-	BUFFER PH 10.01	500	Milliliter(ML)	16-Apr-20
0001593030	-	BUFFER PH 10.01	500	Milliliter(ML)	16-Apr-20
0001593031	-	BUFFER PH 10.01	500	Milliliter(ML)	16-Apr-20
0001593032	-	BUFFER PH 10.01	500	Milliliter(ML)	16-Apr-20
0001593033	-	BUFFER PH 10.01	500	Milliliter(ML)	16-Apr-20
0001593034	64-17-5	ETHYL ALCOHOL	500	Milliliter(ML)	16-Apr-20
0001593035	-	L ASCORBIC ACID	100	Gram(GM)	16-Apr-20
0001593038	-	L ASCORBIC ACID	100	Gram(GM)	16-Apr-20
0001593040	-	L ASCORBIC ACID	100	Gram(GM)	16-Apr-20
0001593039	-	L ASCORBIC ACID	100	Gram(GM)	16-Apr-20
0001593036	-	L ASCORBIC ACID	100	Gram(GM)	16-Apr-20
0001593037	-	L ASCORBIC ACID	100	Gram(GM)	16-Apr-20
0001593041	772-28-4	HYDROGEN PEROXIDE - 30%	4	Liters(L)	16-Apr-20
0001593042	772-28-4	HYDROGEN PEROXIDE - 30%	4	Liters(L)	16-Apr-20
0001593043	772-28-4	HYDROGEN PEROXIDE - 30%	4	Liters(L)	16-Apr-20
0001593044	772-28-4	HYDROGEN PEROXIDE - 30%	4	Liters(L)	16-Apr-20
0001652531	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652533	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652543	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652542	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652541	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652540	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652539	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652538	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652537	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652536	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652534	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652532	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001652535	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	16-Apr-20
0001625250	-	MICROBLAZE	5	Gallon(GAL)	16-Apr-20
0001625252	-	MICROBLAZE	5	Gallon(GAL)	16-Apr-20
0001625253	-	MICROBLAZE	5	Gallon(GAL)	16-Apr-20
0001625254	-	MICROBLAZE	5	Gallon(GAL)	16-Apr-20
0001625251	-	MICROBLAZE	5	Gallon(GAL)	16-Apr-20
0001625255	-	MICROBLAZE	5	Gallon(GAL)	16-Apr-20
0001625244	-	HEAVY DUTY SILICONE	7.5	Ounces(OZ)	16-Apr-20
0001625245	-	HEAVY DUTY SILICONE	7.5	Ounces(OZ)	16-Apr-20
0001625246	-	HEAVY DUTY SILICONE	7.5	Ounces(OZ)	16-Apr-20
0001625248	-	HEAVY DUTY SILICONE	7.5	Ounces(OZ)	16-Apr-20
0001625249	-	HEAVY DUTY SILICONE	7.5	Ounces(OZ)	16-Apr-20
0001625247	-	HEAVY DUTY SILICONE	7.5	Ounces(OZ)	16-Apr-20
0001625243	-	JOHNSEN'S NON-CHLORINATATED BRAKE PARTS CLEANER CALIFORNIA 5 GALLON	5	Gallon(GAL)	16-Apr-20
0001625237	-	Chemical Vulcanizing Cement Flammable Chemical Vulcanizing Cement Fast Dry Flammable	8	Ounces(OZ)	16-Apr-20
0001625239	-	Chemical Vulcanizing Cement Flammable Chemical Vulcanizing Cement Fast Dry Flammable	8	Ounces(OZ)	16-Apr-20
0001625241	-	Chemical Vulcanizing Cement Flammable Chemical Vulcanizing Cement Fast Dry Flammable	8	Ounces(OZ)	16-Apr-20
0001625240	-	Chemical Vulcanizing Cement Flammable Chemical Vulcanizing Cement Fast Dry Flammable	8	Ounces(OZ)	16-Apr-20
0001625238	-	Chemical Vulcanizing Cement Flammable Chemical Vulcanizing Cement Fast Dry Flammable	8	Ounces(OZ)	16-Apr-20
0001625242	-	Chemical Vulcanizing Cement Flammable Chemical Vulcanizing Cement Fast Dry Flammable	8	Ounces(OZ)	16-Apr-20
0001652629	7440-59-7	HELIUM GAS	55	Liters(L)	17-Apr-20
0001652630	7440-59-7	HELIUM GAS	110	Liters(L)	17-Apr-20
0001652631	7440-59-7	HELIUM GAS	110	Liters(L)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652632	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652635	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652639	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652640	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652637	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652638	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652636	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652634	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652633	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	17-Apr-20
0001652566	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652567	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652568	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652569	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652570	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652575	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652571	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652572	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652578	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652574	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652576	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652573	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20
0001652577	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652579	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652589	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652588	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652587	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652586	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652585	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652584	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652583	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652582	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652581	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652580	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652612	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652598	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652599	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652600	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652601	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652602	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652618	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652616	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652615	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652603	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652613	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652607	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652611	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652610	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652609	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652597	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652608	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652617	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652604	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652605	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652606	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652614	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652595	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652594	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652593	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652592	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652591	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652590	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652596	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652619	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Apr-20
0001652620	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652627	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652621	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652622	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652623	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652624	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652625	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652626	-	95% NITROGEN/5% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652628	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	17-Apr-20
0001652544	-	Oxygen Nitrogen	220	Cubic Feet(CF)	17-Apr-20
0001652545	-	Oxygen Nitrogen	220	Cubic Feet(CF)	17-Apr-20
0001652548	-	Oxygen Nitrogen	220	Cubic Feet(CF)	17-Apr-20
0001652546	-	Oxygen Nitrogen	220	Cubic Feet(CF)	17-Apr-20
0001652547	-	Oxygen Nitrogen	220	Cubic Feet(CF)	17-Apr-20
0001652549	-	Oxygen Nitrogen	220	Cubic Feet(CF)	17-Apr-20
0001652550	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652559	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652562	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652560	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652558	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652557	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652556	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652555	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652554	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652553	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652552	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652551	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652561	-	Compressed Air	220	Cubic Feet(CF)	17-Apr-20
0001652563	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	17-Apr-20
0001652565	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	17-Apr-20
0001652564	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	17-Apr-20
0001593045	14221-01-3	TETRAKIS(TRIPHENYLPHOSPHINE)-PALLADIUM(O)	5	Gram(GM)	17-Apr-20
0001593046	133745-75-2	N-Fluorobenzenesulfonimide	500	Gram(GM)	17-Apr-20
0001593047	100-27-6	4-Nitrobenzeneethanol	25	Gram(GM)	17-Apr-20
0001664019	593-84-0	GUANIDINE THIOCYANATE	0.48	Liters(L)	17-Apr-20
0001593048	540-80-7	TERT-BUTYL NITRATE	100	Milliliter(ML)	17-Apr-20
0001593049	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593054	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593051	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593052	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593053	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593059	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593055	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593056	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593058	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593060	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593061	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593062	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593063	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593050	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593057	-	LUBE	1	Gallon(GAL)	17-Apr-20
0001593064	71310-21-9	11-MERCAPTOUNDECANOIC ACID	25	Gram(GM)	17-Apr-20
0001593065	83-01-2	DIPHENYLCARBAMYL CHLORIDE (DIPHENYLCARBAMOYL CHLORIDE)	25	Gram(GM)	17-Apr-20
0001593066	1310-73-2	SODIUM HYDROXIDE PELLETS	5	Kilograms(KG)	17-Apr-20
0001593067	-	Potassium Chloride Conductivity Standard	500	Milliliter(ML)	17-Apr-20
0001593070	-	Potassium Chloride Conductivity Standard	500	Milliliter(ML)	17-Apr-20
0001593069	-	Potassium Chloride Conductivity Standard	500	Milliliter(ML)	17-Apr-20
0001593071	-	Potassium Chloride Conductivity Standard	500	Milliliter(ML)	17-Apr-20
0001593072	-	Potassium Chloride Conductivity Standard	500	Milliliter(ML)	17-Apr-20
0001593068	-	Potassium Chloride Conductivity Standard	500	Milliliter(ML)	17-Apr-20
0001593073	-	VALSPAR CLEAR PRIMER	1	Gallon(GAL)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593074	78-27-3	1-Ethynyl-1-cyclohexanol	100	Milliliter(ML)	17-Apr-20
0001593075	143-33-9	SODIUM CYANIDE	1	Kilograms(KG)	17-Apr-20
0001542267	Multi	SuperSignal West Dura Extended Duration Substrate	100	Milliliter(ML)	17-Apr-20
0001639475	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639480	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639479	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639478	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639477	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639481	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639476	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639483	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639485	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639486	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639484	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639482	-	Hilti Firestop Putty Bandage CFS-P BA CP 617 CP 618 CP 619 CFS-D 1'' CFS-D 25	295	Milliliter(ML)	17-Apr-20
0001639471	-	Dawn Dishwashing Liquid Lemon	32	Ounces(OZ)	17-Apr-20
0001639472	-	Dawn Dishwashing Liquid Lemon	32	Ounces(OZ)	17-Apr-20
0001639473	-	Dawn Dishwashing Liquid Lemon	32	Ounces(OZ)	17-Apr-20
0001639474	-	Dawn Dishwashing Liquid Lemon	32	Ounces(OZ)	17-Apr-20
0001639443	-	STAY SILV BLACK BRAZING FLUX	0.5	Pounds(LB)	17-Apr-20
0001639446	-	STAY SILV BLACK BRAZING FLUX	0.5	Pounds(LB)	17-Apr-20
0001639445	-	STAY SILV BLACK BRAZING FLUX	0.5	Pounds(LB)	17-Apr-20
0001639444	-	STAY SILV BLACK BRAZING FLUX	0.5	Pounds(LB)	17-Apr-20
0001639430	-	CIMCLEAN 40	5	Gallon(GAL)	17-Apr-20
0001639402	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639413	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639406	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639403	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639404	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639405	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639407	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639408	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639409	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639410	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639412	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639411	-	FS-ONE MAX Hilti Firestop Filler Mastic CFS-FIL	10	Ounces(OZ)	17-Apr-20
0001639414	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	19	Ounces(OZ)	17-Apr-20
0001639417	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	19	Ounces(OZ)	17-Apr-20
0001639415	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	19	Ounces(OZ)	17-Apr-20
0001639416	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	19	Ounces(OZ)	17-Apr-20
0001639418	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	19	Ounces(OZ)	17-Apr-20
0001639419	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	19	Ounces(OZ)	17-Apr-20
0001639420	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639429	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639428	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639427	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639426	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639425	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639424	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639423	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639421	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639422	-	HIT-RE 500 V3	11.1	Ounces(OZ)	17-Apr-20
0001639533	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639536	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639542	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639541	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639540	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639539	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639537	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639535	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639534	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001639538	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	17-Apr-20
0001418890	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	20-Apr-20
0001418891	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	20-Apr-20
0001418892	-	MICROSET 101 FLUID REPLICATING COMPOUNDS	50	Milliliter(ML)	20-Apr-20
0001593076	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593084	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593077	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593078	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593079	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593080	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593081	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593083	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593085	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593082	24241-18-7	2-Amino-3 5-dibromopyrazine	1	Gram(GM)	20-Apr-20
0001593086	97-72-3	ISOBUTYRIC ANHYDRIDE	25	Milliliter(ML)	20-Apr-20
0001593087	70384-51-9	Tris[2-(2-methoxyethoxy)ethyl]amine	25	Gram(GM)	20-Apr-20
0001639399	-	GORILLA GLUE	2	Ounces(OZ)	20-Apr-20
0001639401	-	GORILLA GLUE	2	Ounces(OZ)	20-Apr-20
0001639400	-	GORILLA GLUE	2	Ounces(OZ)	20-Apr-20
0001488436	-	Mobil Vacuoline 1409	5	Gallon(GAL)	20-Apr-20
0001488437	-	Mobil Vacuoline 1409	5	Gallon(GAL)	20-Apr-20
0001639037	57-55-6	Greenlee Cable Gel Lubricant WGEL Winter Grade	1	Quarts(QT)	20-Apr-20
0001639038	57-55-6	Greenlee Cable Gel Lubricant WGEL Winter Grade	1	Quarts(QT)	20-Apr-20
0001488486	-	HH-66 VINYL CEMENT	8	Ounces(OZ)	20-Apr-20
0001639397	-	5-MINUTE EPOXY	1	Ounces(OZ)	20-Apr-20
0001639398	-	5-MINUTE EPOXY	1	Ounces(OZ)	20-Apr-20
0001639391	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639396	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639395	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639394	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639393	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639392	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639385	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639387	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639390	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639389	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639386	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639388	-	THREADLOCKER 262	50	Milliliter(ML)	20-Apr-20
0001639377	-	Synergy 735	55	Gallon(GAL)	20-Apr-20
0001639379	-	Synergy 735	55	Gallon(GAL)	20-Apr-20
0001639378	-	Synergy 735	55	Gallon(GAL)	20-Apr-20
0001639380	-	Synergy 735	55	Gallon(GAL)	20-Apr-20
0001639381	-	Blasoclean AF	5	Gallon(GAL)	20-Apr-20
0001639384	-	Super-O-Lube	2	Ounces(OZ)	20-Apr-20
0001639335	-	LOCTITE 243 THREADLOCKER	10	Milliliter(ML)	20-Apr-20
0001434853	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	20-Apr-20
0001434854	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	20-Apr-20
0001434848	-	Megaloc	0.5	Pint(PT)	20-Apr-20
0001434851	-	H2O 95 Tinning Flux	0.5	Pint(PT)	20-Apr-20
0001434852	-	H2O 95 Tinning Flux	0.5	Pint(PT)	20-Apr-20
0001434850	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	20-Apr-20
0001434849	-	PURPLE PRIMER	1	Quarts(QT)	20-Apr-20
0001434846	-	Bridgit Lead Free Solder	1	Pounds(LB)	20-Apr-20
0001434847	-	Bridgit Lead Free Solder	1	Pounds(LB)	20-Apr-20
0001434845	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434822	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434823	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434824	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434826	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434838	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434837	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434836	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434844	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434843	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434842	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434841	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434835	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434839	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434827	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434833	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434832	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434831	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434830	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434829	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434828	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434840	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434834	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	20-Apr-20
0001434819	-	Hercules Staput	14	Ounces(OZ)	20-Apr-20
0001434820	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	20-Apr-20
0001434821	-	Hercules Plumber's Caulk White	6	Ounces(OZ)	20-Apr-20
0001434781	-	Hercules Staput	14	Ounces(OZ)	20-Apr-20
0001434782	-	Hercules Staput	14	Ounces(OZ)	20-Apr-20
0001434783	-	Hercules Staput	14	Ounces(OZ)	20-Apr-20
0001434784	-	Hercules Staput	14	Ounces(OZ)	20-Apr-20
0001652641	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652642	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652654	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652655	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652653	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652652	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652651	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652650	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652649	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652648	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652647	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652646	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652645	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652644	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20
0001652643	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	21-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652656	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652675	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652665	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652677	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652674	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652673	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652672	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652671	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652670	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652669	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652668	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652678	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652666	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652679	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652664	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652663	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652662	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652661	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652660	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652659	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652658	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652657	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652667	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652680	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652681	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652682	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652683	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652676	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-Apr-20
0001652684	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652688	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652685	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652689	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652690	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652687	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652691	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652686	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652714	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652707	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652708	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652709	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652713	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652715	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652716	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652712	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652711	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652710	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001652692	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652706	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652696	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652693	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652695	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652705	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652704	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652703	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652702	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652701	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652700	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652699	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652698	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652697	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652694	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-Apr-20
0001652717	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652718	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652724	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652723	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652722	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652721	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652719	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652720	-	Hydrogen UHP	220	Cubic Feet(CF)	21-Apr-20
0001652725	-	25% ARGON/75% HELIUM	220	Cubic Feet(CF)	21-Apr-20
0001652728	-	25% ARGON/75% HELIUM	220	Cubic Feet(CF)	21-Apr-20
0001652727	-	25% ARGON/75% HELIUM	220	Cubic Feet(CF)	21-Apr-20
0001652726	-	25% ARGON/75% HELIUM	220	Cubic Feet(CF)	21-Apr-20
0001652729	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-Apr-20
0001593093	10028-22-5	FERRIC SULFATE 50%	55	Gallon(GAL)	21-Apr-20
0001593094	10028-22-5	FERRIC SULFATE 50%	55	Gallon(GAL)	21-Apr-20
0001593095	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593125	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593101	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593096	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593098	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593100	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593121	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593122	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593124	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593097	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593126	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593127	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593128	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593129	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593120	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593130	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593123	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593107	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593102	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593103	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593104	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593099	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593106	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593119	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593108	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593109	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593110	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593118	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593112	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593113	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593114	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593105	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593115	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593116	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593117	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593111	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	21-Apr-20
0001593131	1313-13-9	MANGANESE(IV) OXIDE	100	Gram(GM)	21-Apr-20
0001593132	-	TRU RESIN	100	Gram(GM)	21-Apr-20
0001593133	-	TRU RESIN	100	Gram(GM)	21-Apr-20
0001593134	-	PRE-FILTER RESIN	200	Gram(GM)	21-Apr-20
0001593135	-	HARDMAN EXTRA-FAST SETTING EPOXY KIT	3.5	Gram(GM)	21-Apr-20
0001593136	14283-07-9	LITHIUM TETRAFLUOROBORATE ANHYDROUS 98%	500	Gram(GM)	21-Apr-20
0001593137	-	BLUE 75 THREAD SEALANT	4	Ounces(OZ)	21-Apr-20
0001593138	-	BLUE 75 THREAD SEALANT	4	Ounces(OZ)	21-Apr-20
0001593139	-	BLUE 75 THREAD SEALANT	4	Ounces(OZ)	21-Apr-20
0001593140	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593156	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593151	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593163	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593162	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593161	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593160	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593159	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593158	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593157	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593153	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593154	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593152	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593141	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593150	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593149	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593148	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593147	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593146	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593145	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593144	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593143	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593142	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20
0001593155	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	21-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592828	59721-29-8	Camostat Mesilate	50	Milligram(MG)	22-Apr-20
0001592829	59721-29-8	Camostat Mesilate	50	Milligram(MG)	22-Apr-20
0001423241	-	FOAM SEALANT	250	Milliliter(ML)	22-Apr-20
0001593164	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593165	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593166	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593167	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593168	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593169	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593174	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593173	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593172	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593170	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593171	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593175	1336-21-6	Ammonium Hydroxide ACS Plus	100	Milliliter(ML)	22-Apr-20
0001593176	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	22-Apr-20
0001593177	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	22-Apr-20
0001593178	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	22-Apr-20
0001593179	513-85-9	2 3-BUTANEDIOL	1	Liters(L)	22-Apr-20
0001593180	25322-68-3	POLYETHYLENE GLYCOL	500	Milligram(MG)	22-Apr-20
0001593181	25322-68-3	POLYETHYLENE GLYCOL	500	Milligram(MG)	22-Apr-20
0001593182	76-05-1	TRIFLUOROACETIC ACID	2.5	Kilograms(KG)	22-Apr-20
0001593183	7681-65-4	COPPER(I) IODIDE	50	Gram(GM)	22-Apr-20
0001593184	7782-40-3	Diamond Powder	2	Kilograms(KG)	22-Apr-20
0001593185	7782-40-3	Diamond Powder	2	Kilograms(KG)	22-Apr-20
0001593186	7727-43-7	BARIUM SULFATE	100	Gram(GM)	22-Apr-20
0001593187	-	CONDUCTIVITY STANDARD	500	Milliliter(ML)	22-Apr-20
0001593192	-	CONDUCTIVITY STANDARD	500	Milliliter(ML)	22-Apr-20
0001593188	-	CONDUCTIVITY STANDARD	500	Milliliter(ML)	22-Apr-20
0001593189	-	CONDUCTIVITY STANDARD	500	Milliliter(ML)	22-Apr-20
0001593190	-	CONDUCTIVITY STANDARD	500	Milliliter(ML)	22-Apr-20
0001593191	-	CONDUCTIVITY STANDARD	500	Milliliter(ML)	22-Apr-20
0001593194	-	MOBIL DTE 24 HYDRAULIC OIL	1	Gallon(GAL)	22-Apr-20
0001593195	-	ALCONOX	4	Pounds(LB)	22-Apr-20
0001593198	-	ALCONOX	4	Pounds(LB)	22-Apr-20
0001593197	-	ALCONOX	4	Pounds(LB)	22-Apr-20
0001593196	-	ALCONOX	4	Pounds(LB)	22-Apr-20
0001664021	-	1 3-DIPHENYLGUANADINE	0.32	Liters(L)	22-Apr-20
0001664020	80-70-6	1 1 3 3-TETRAMETHYLGUANIDINE	0.64	Liters(L)	22-Apr-20
0001664022	80-70-6	1 1 3 3-TETRAMETHYLGUANIDINE	0.64	Liters(L)	22-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001664023	-	ADHESIVE SPRAY (CONTAINS PETROLEUM DISTILLATES)	0.4	Liters(L)	22-Apr-20
0001459499	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459500	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459509	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459519	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459518	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459501	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459502	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459504	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459505	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459506	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459517	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459508	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459510	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459511	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459512	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459513	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459514	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459515	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459516	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459503	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459520	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459507	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459528	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459534	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459522	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459533	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459532	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459531	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459536	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459529	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459535	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459527	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459526	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459525	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459524	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459523	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459521	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459530	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459538	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459537	-	HALTHANE 73-18 2 PART KIT	40	Ounces(OZ)	22-Apr-20
0001459539	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20
0001459543	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001459541	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20
0001459542	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20
0001459540	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20
0001459544	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20
0001459545	-	3M Scotchcast Electrical Resin 281 Part A	7	Gallon(GAL)	22-Apr-20
0001459546	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001459547	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001459548	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001459549	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001459552	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001459550	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001459551	-	3M Scotchcast Electrical Resin 281 Part B	7	Gallon(GAL)	22-Apr-20
0001664029	-	PURELL INSTANT HAND SANITIZER	55	Gallon(GAL)	23-Apr-20
0001664030	-	PURELL INSTANT HAND SANITIZER	55	Gallon(GAL)	23-Apr-20
0001664024	-	INSTANT HAND SANITIZER (CARTRIDGE)	55	Gallon(GAL)	23-Apr-20
0001664025	-	INSTANT HAND SANITIZER (CARTRIDGE)	55	Gallon(GAL)	23-Apr-20
0001664026	-	INSTANT HAND SANITIZER (CARTRIDGE)	55	Gallon(GAL)	23-Apr-20
0001664027	-	INSTANT HAND SANITIZER (CARTRIDGE)	55	Gallon(GAL)	23-Apr-20
0001664028	-	INSTANT HAND SANITIZER (CARTRIDGE)	55	Gallon(GAL)	23-Apr-20
0001593193	62-76-0	SODIUM OXALATE	250	Gram(GM)	23-Apr-20
0001593199	151-21-3	DODECYL SODIUM SULFATE	25	Gram(GM)	23-Apr-20
0001593200	870196-80-8	4-Cyano-4-[(dodecylsulfanylthiocarbonyl)sulfanyl]pentanoic acid	1	Gram(GM)	23-Apr-20
0001593201	1338-43-8	SORBITAN MONOLEATE (SPAN 80)	1	Liters(L)	23-Apr-20
0001593202	1333-86-4	Carbon mesoporous	5	Gram(GM)	23-Apr-20
0001593203	5049-61-6	AMINOPYRAZINE	100	Gram(GM)	23-Apr-20
0001593204	796045-97-1	Cyanomethyl dodecyl trithiocarbonate	1	Gram(GM)	23-Apr-20
0001593205	558484-21-2	2-(Dodecylthiocarbonothioylthio)propionic acid	1	Gram(GM)	23-Apr-20
0001593206	10373-78-1	CAMPHORQUINONE	10	Gram(GM)	23-Apr-20
0001593207	10287-53-3	ETHYL 4-(DIMETHYLAMINO)BENZOATE	100	Gram(GM)	23-Apr-20
0001593208	-	TWEEN 80	500	Milliliter(ML)	23-Apr-20
0001593209	-	ANGIOTENSIN II	1	Milligram(MG)	23-Apr-20
0001593213	-	ANGIOTENSIN II	1	Milligram(MG)	23-Apr-20
0001593210	-	ANGIOTENSIN II	1	Milligram(MG)	23-Apr-20
0001593211	-	ANGIOTENSIN II	1	Milligram(MG)	23-Apr-20
0001593212	-	ANGIOTENSIN II	1	Milligram(MG)	23-Apr-20
0001593214	-	PermaTreat PC-510T	55	Gallon(GAL)	23-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001455286	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	23-Apr-20
0001455283	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	23-Apr-20
0001455292	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	23-Apr-20
0001592830	1888-71-7	HEXACHLOROPROPENE	100	Gram(GM)	26-Apr-20
0001592831	1888-71-7	HEXACHLOROPROPENE	100	Gram(GM)	26-Apr-20
0001592832	-	Pierce LAL Chromogenic Endotoxin Quantitation Kit	45	Milliliter(ML)	26-Apr-20
0001593225	107-15-3	ETHYLENEDIAME	500	Milliliter(ML)	26-Apr-20
0001593226	10421-48-4	FERRIC NITRATE	100	Gram(GM)	26-Apr-20
0001593228	10421-48-4	FERRIC NITRATE	100	Gram(GM)	26-Apr-20
0001593227	10421-48-4	FERRIC NITRATE	100	Gram(GM)	26-Apr-20
0001593229	10421-48-4	FERRIC NITRATE	100	Gram(GM)	26-Apr-20
0001593231	10421-48-4	FERRIC NITRATE	100	Gram(GM)	26-Apr-20
0001593230	10421-48-4	FERRIC NITRATE	100	Gram(GM)	26-Apr-20
0001593232	25928-81-8	Polybenzimidazole	1	Pounds(LB)	26-Apr-20
0001593233	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593247	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593246	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593245	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593244	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593243	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593239	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593250	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593238	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593237	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593236	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593235	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593234	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593241	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593256	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593264	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593263	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593262	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593261	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593260	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593259	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593248	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593257	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593249	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593255	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593254	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593253	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593252	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593251	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593240	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593258	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593276	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593242	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593282	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593281	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593280	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593266	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593279	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593267	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593277	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593265	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593275	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593274	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593273	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593272	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593271	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593270	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593269	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593268	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593278	-	ANGSTROM BOND AB9110	2.5	Gram(GM)	26-Apr-20
0001593284	-	SULFUR 34	1	Gram(GM)	26-Apr-20
0001593285	301-10-0	TIN (II) 2-ETHYLHEXANOATE	100	Gram(GM)	26-Apr-20
0001593286	301-10-0	TIN (II) 2-ETHYLHEXANOATE	100	Gram(GM)	26-Apr-20
0001593287	-	MEM ALPHA MEDIUM	500	Milliliter(ML)	26-Apr-20
0001593288	-	MEM ALPHA MEDIUM	500	Milliliter(ML)	26-Apr-20
0001593289	205815-80-1	2 6-Diisopropylphenylimido-neophylidene[(S)-(¿)-BIPHEN]molybdenum(VI)	100	Milligram(MG)	26-Apr-20
0001593290	2751-90-8	TETRAPHENYLPHOSPHONIUM BROMIDE	100	Gram(GM)	26-Apr-20
0001593291	2751-90-8	TETRAPHENYLPHOSPHONIUM BROMIDE	100	Gram(GM)	26-Apr-20
0001593292	2001-45-8	TETRAPHENYLPHOSPHONIUM CHLORIDE	50	Gram(GM)	26-Apr-20
0001593293	2001-45-8	TETRAPHENYLPHOSPHONIUM CHLORIDE	50	Gram(GM)	26-Apr-20
0001593294	4556-23-4	4-MERCAPTOPYRIDINE	10	Gram(GM)	26-Apr-20
0001593295	-	HITRAP BENZAMIDINE FF	1	Milliliter(ML)	26-Apr-20
0001593296	86-87-3	1-NAPHTHALENEACETIC ACID	25	Gram(GM)	26-Apr-20
0001593297	-	PROPYLENE CARBONATE	1	Liters(L)	26-Apr-20
0001593298	75-18-3	DIMETHYL SULFIDE	250	Milliliter(ML)	26-Apr-20
0001592833	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592841	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592852	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592846	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592843	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592845	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592847	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592848	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592849	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592851	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592855	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592854	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592853	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592856	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592842	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592850	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592839	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592840	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592835	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592844	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592834	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592836	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592837	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001592838	811-97-2	DUSTER ES1017	10	Ounces(OZ)	27-Apr-20
0001593323	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	27-Apr-20
0001593324	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	27-Apr-20
0001593326	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	27-Apr-20
0001593327	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	27-Apr-20
0001593328	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	27-Apr-20
0001593325	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	27-Apr-20
0001593329	206752-36-5	Benzamidine hydrochloride hydrate	25	Gram(GM)	27-Apr-20
0001593330	111-87-5	1-OCTANOL	1	Liters(L)	27-Apr-20
0001593331	7727-21-1	POTASSIUM PERSULFATE	250	Gram(GM)	27-Apr-20
0001593332	7189-82-4	2 2'-Bis(2-chlorophenyl)-4 4' 5 5'-tetraphenyl-1 2'-biimidazole	25	Gram(GM)	27-Apr-20
0001593333	63226-13-1	3 3'-Carbonylbis(7-diethylaminocoumarin)	1	Gram(GM)	27-Apr-20
0001593334	64-17-5	ETHYL ALCOHOL	1	Liters(L)	27-Apr-20
0001593336	97-77-8	TETRAETHYLTHIURAM DISULFIDE	250	Gram(GM)	27-Apr-20
0001593386	107-21-1	ETHYLENE GLYCOL	2.5	Liters(L)	27-Apr-20
0001593283	12007-60-2	LITHIUM TETRABORATE	2	Kilograms(KG)	28-Apr-20
0001664031	19244-98-5	Guanidinium bromide	0.64	Liters(L)	28-Apr-20
0001664032	19244-98-5	Guanidinium bromide	0.48	Liters(L)	28-Apr-20
0001652844	7440-63-3	XENON	60	Cubic Feet(CF)	28-Apr-20
0001652849	7440-63-3	XENON	60	Cubic Feet(CF)	28-Apr-20
0001652848	7440-63-3	XENON	60	Cubic Feet(CF)	28-Apr-20
0001652847	7440-63-3	XENON	60	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652846	7440-63-3	XENON	60	Cubic Feet(CF)	28-Apr-20
0001652845	7440-63-3	XENON	60	Cubic Feet(CF)	28-Apr-20
0001652850	7440-59-7	HELIUM GAS	100	Cubic Feet(CF)	28-Apr-20
0001652852	7440-59-7	HELIUM GAS	100	Cubic Feet(CF)	28-Apr-20
0001652851	7440-59-7	HELIUM GAS	100	Cubic Feet(CF)	28-Apr-20
0001652853	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652861	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652860	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652858	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652857	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652862	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652854	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652855	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652856	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652859	-	ETHANOL IN NITROGEN	67	Cubic Feet(CF)	28-Apr-20
0001652730	-	Oxygen Nitrogen	34	Liters(L)	28-Apr-20
0001652731	7727-37-9	NITROGEN GAS	103	Liters(L)	28-Apr-20
0001590265	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	28-Apr-20
0001590266	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	28-Apr-20
0001590267	-	ULTRA CLOROX GERMICIDAL	121	Ounces(OZ)	28-Apr-20
0001593337	-	ETHANOL 200 PROOF	1	Gallon(GAL)	28-Apr-20
0001593338	111-40-0	DIETHYLENETRIAMINE	1	Liters(L)	28-Apr-20
0001593339	111-40-0	DIETHYLENETRIAMINE	1	Liters(L)	28-Apr-20
0001593340	82061-21-0	LITHIUM TETRAMETHYLCYLCOP	5	Gram(GM)	28-Apr-20
0001593341	82061-21-0	LITHIUM TETRAMETHYLCYLCOP	5	Gram(GM)	28-Apr-20
0001652732	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652736	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652737	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652738	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652739	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652740	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652742	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652735	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652747	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652741	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652766	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652753	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652754	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652755	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652756	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652757	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652758	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652759	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652760	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652761	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652762	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652763	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652745	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652765	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652734	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652767	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652743	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652751	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652744	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652750	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652749	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652748	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652752	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652746	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652733	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652764	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	28-Apr-20
0001652768	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652819	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652824	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652818	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652820	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652821	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652823	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652822	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652771	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652769	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652770	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652773	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652772	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652786	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652785	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652784	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652783	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652781	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652780	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652779	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652778	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652777	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652776	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652775	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652774	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652782	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	28-Apr-20
0001652787	74-98-6	PROPANE	220	Cubic Feet(CF)	28-Apr-20
0001652789	74-98-6	PROPANE	220	Cubic Feet(CF)	28-Apr-20
0001652790	74-98-6	PROPANE	220	Cubic Feet(CF)	28-Apr-20
0001652788	74-98-6	PROPANE	220	Cubic Feet(CF)	28-Apr-20
0001652791	74-98-6	PROPANE	220	Cubic Feet(CF)	28-Apr-20
0001652792	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652793	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652794	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652795	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652796	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652797	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652798	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652799	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652800	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	28-Apr-20
0001652801	-	SF6 15% IN ARGON	220	Cubic Feet(CF)	28-Apr-20
0001652803	-	SF6 15% IN ARGON	220	Cubic Feet(CF)	28-Apr-20
0001652802	-	SF6 15% IN ARGON	220	Cubic Feet(CF)	28-Apr-20
0001652804	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652815	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652816	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652814	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652813	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652812	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652811	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652809	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652808	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652807	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652806	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652810	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652817	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652805	-	ARGON GAS	220	Cubic Feet(CF)	28-Apr-20
0001652825	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652838	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652837	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652836	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652831	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652835	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652833	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652832	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652839	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652827	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652834	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652840	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652828	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652826	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652830	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652829	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	28-Apr-20
0001652841	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	28-Apr-20
0001652842	7440-59-7	HELIUM GAS	80	Cubic Feet(CF)	28-Apr-20
0001652843	7440-59-7	HELIUM GAS	80	Cubic Feet(CF)	28-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593342	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593350	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593346	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593347	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593374	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593349	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593369	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593361	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593362	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593359	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593348	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593351	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593352	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593358	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593357	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593356	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593355	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593354	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593360	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593366	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593373	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593372	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593371	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593370	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593375	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593353	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593377	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593367	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593345	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593365	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593364	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593363	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593376	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593343	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593344	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593368	-	BACDOWN ANTIMICROBIAL HAN	16	Ounces(OZ)	29-Apr-20
0001593378	-	ACTIVATED CARBON	250	Gram(GM)	29-Apr-20
0001593379	-	ACTIVATED CARBON	250	Gram(GM)	29-Apr-20
0001593380	304462-19-9	AVE 0991	5	Gram(GM)	29-Apr-20
0001593381	52219-07-5	LYSOZYME CHLORIDE	1	Gram(GM)	29-Apr-20
0001593382	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	29-Apr-20
0001593383	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	29-Apr-20
0001593384	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	29-Apr-20
0001593385	-	SILICONE FLUID	5	Gallon(GAL)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593391	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593398	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593400	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593399	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593392	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593393	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593394	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593395	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593396	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0001593397	-	RMA Tack Flux (for Leaded)	5	Gram(GM)	29-Apr-20
0015934001	-	ORP STANDARD	475	Milliliter(ML)	29-Apr-20
0001625258	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625262	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625268	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625259	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625260	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625261	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625293	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625284	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625266	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625263	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625285	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625286	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625287	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625289	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625283	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625292	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625288	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625294	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625295	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625296	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625297	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625298	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625299	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625300	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625301	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625291	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625267	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625264	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625290	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625265	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625269	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625270	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625271	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625272	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625273	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625274	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625275	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625282	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625277	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625278	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625279	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625280	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625281	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625276	-	Prime Guard DEF	2.5	Gallon(GAL)	29-Apr-20
0001625302	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001593402	-	ALL-IN-ONE STANDARD PH BUFFER	60	Milliliter(ML)	29-Apr-20
0001625343	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625344	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625328	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625327	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625326	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625341	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625324	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625331	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625323	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625322	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625325	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625339	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625329	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625338	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625336	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625337	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625334	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625333	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625332	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625335	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625342	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625321	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625330	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625320	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625347	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625346	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625348	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625345	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625349	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625303	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625340	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625305	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625306	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625308	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625304	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625313	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625319	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625318	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625317	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625316	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625315	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625307	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625314	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625309	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625312	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625311	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625310	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001593403	67-63-0	ISOPROPYL ALCOHOL	20	Liters(L)	29-Apr-20
0001593404	67-63-0	ISOPROPYL ALCOHOL	20	Liters(L)	29-Apr-20
0001659559	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659590	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659592	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659591	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659589	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659588	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659587	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659586	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659585	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659593	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659583	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659602	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659582	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659581	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659584	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659601	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659609	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659608	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659607	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659606	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659605	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659604	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659600	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659566	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659594	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659580	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001659599	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659598	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659597	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659596	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659595	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659603	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659563	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659610	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659618	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659617	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659616	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659615	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659614	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659613	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659612	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659611	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659560	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659568	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659562	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659579	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659571	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659578	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659577	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659576	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659575	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659574	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659561	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659572	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659564	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659570	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659569	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659567	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659565	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001659573	-	Lysol Sanitizing Spray (All Scents)	12.5	Ounces(OZ)	29-Apr-20
0001625350	-	A/W HYDRAULIC OIL 32	5	Gallon(GAL)	29-Apr-20
0001625351	-	AW 32 HYDRAULIC FLUID	5	Gallon(GAL)	29-Apr-20
V0000059F4	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059FB	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059FF	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059FE	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000059F2	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059FC	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059EE	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059FA	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F9	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059EF	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F7	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F6	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F5	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F3	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F1	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F0	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059F8	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V0000059FD	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A3A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A11	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A12	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A13	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A14	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A16	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A15	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A3E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A30	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A31	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A33	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A35	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A36	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A37	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A39	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A32	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A3B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A38	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A3D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A2D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A3F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A40	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A41	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A42	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A43	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A44	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A45	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A46	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A47	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A3C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A23	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A18	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A19	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A1A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A1B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A1C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A1D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A1E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A1F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A20	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A2F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A22	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A2E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A24	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A25	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A26	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A27	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A28	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A29	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A2A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A2B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A2C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A17	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A21	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A07	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A34	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A00	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A06	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A05	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A04	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A03	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A02	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A08	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A0F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A0A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A0B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A01	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A0C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A0D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A0E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A10	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A09	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A5D	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A5C	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A56	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A5E	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A58	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A4C	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A57	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A5F	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A48	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A49	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A4B	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A4D	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A59	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A4A	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A4E	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A5A	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A5B	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A4F	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A50	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A51	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A52	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A53	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A54	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20
V000005A55	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A62	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	29-Apr-20
V000005A63	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	29-Apr-20
V000005A60	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	29-Apr-20
V000005A61	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	29-Apr-20
0001625364	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625369	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625368	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625367	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625370	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625365	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625371	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625366	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	29-Apr-20
0001625363	-	PB PENETRATING CATALYST	11	Ounces(OZ)	29-Apr-20
V000005A64	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	29-Apr-20
0001625352	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625353	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625354	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625355	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625356	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625359	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625360	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625361	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625357	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625358	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	29-Apr-20
0001625362	-	Johnsens Starting Fluid 25%	10.7	Ounces(OZ)	29-Apr-20
V000005A73	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A6C	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A69	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A6A	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A68	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A67	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A6B	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A6D	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A6E	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A6F	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A70	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A72	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A74	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A75	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A76	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A80	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A66	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A71	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A7F	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A77	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A78	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A79	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A7A	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A7B	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A7C	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A7D	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A82	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A7E	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A65	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005A81	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	29-Apr-20
V000005A86	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	29-Apr-20
V000005A85	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	29-Apr-20
V000005A84	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	29-Apr-20
V000005A83	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	29-Apr-20
V000005A8E	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A92	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A91	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A94	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A89	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A93	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A8F	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A8D	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A8C	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A8B	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A8A	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A87	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A88	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
V000005A90	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	29-Apr-20
0001625257	-	LOCTITE 266	0.34	Ounces(OZ)	29-Apr-20
0001625256	-	RED INSULATING VARNISH	2	Ounces(OZ)	29-Apr-20
0001055689	-	GENERAL PURPOSE SILICONE-WHITE	100	Gram(GM)	30-Apr-20
0001055690	-	GENERAL PURPOSE SILICONE-WHITE	100	Gram(GM)	30-Apr-20
0001055691	-	GENERAL PURPOSE SILICONE-WHITE	100	Gram(GM)	30-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001590268	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590272	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590271	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590270	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590269	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590273	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590274	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590277	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590276	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590275	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590278	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590280	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590281	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590282	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590279	-	POLYCRYSTALLINE/MONOCRYSTALLINE DIAMOND COMPOUND	18	Gram(GM)	30-Apr-20
0001590283	5144-89-8	1 10-PHENANTHROLINE MONOHYDRATE	10	Gram(GM)	30-Apr-20
0001593405	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593411	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593413	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593416	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593414	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593415	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593408	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593409	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593410	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593412	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593406	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593407	-	LYSOL BRAND II DISINFECTANT	19	Ounces(OZ)	30-Apr-20
0001593417	-	DRIERITE 8 MESH	500	Gram(GM)	30-Apr-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593418	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593441	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593439	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593419	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593420	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593421	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593422	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593423	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593440	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593430	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593438	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593437	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593436	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593435	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593434	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593433	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593432	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593431	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593424	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593429	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593425	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593426	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593427	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593428	-	CIDEHOL ISOPROPYL ALCOHOL	16	Ounces(OZ)	30-Apr-20
0001593442	-	CONFLIKT	1	Gallon(GAL)	30-Apr-20
0001593444	-	CONFLIKT	1	Gallon(GAL)	30-Apr-20
0001593443	-	CONFLIKT	1	Gallon(GAL)	30-Apr-20
0001593445	-	CONFLIKT	1	Gallon(GAL)	30-Apr-20
0001593446	-	PLY-7601 Silicon Resin	1	Pint(PT)	30-Apr-20
0001593447	778-25-6	PLY-7602 DIPHENYLMETHYLSILANOL	1	Pint(PT)	30-Apr-20
0001593448	-	PLY-7608	1	Pint(PT)	30-Apr-20
0001593449	00682-01-9	TETRA-N-PROPYL-SILICATE	1	Pint(PT)	30-Apr-20
0001593450	63148-57-2	METHYLHYDROGEN POLYSILOXANE	1	Pint(PT)	30-Apr-20
0001593451	-	BIO BEADS SM-7 20-50 MESH	100	Gram(GM)	30-Apr-20
0001593452	1002-69-3	1-CHLORODECANE	500	Gram(GM)	30-Apr-20
0001593453	108-93-0	CYCLOHEXANOL	1	Liters(L)	30-Apr-20
0001593454	7647-14-5	SODIUM CHLORIDE	100	Gram(GM)	01-May-20
0001593455	7647-14-5	SODIUM CHLORIDE	100	Gram(GM)	01-May-20
0001593456	-	18 CROWN-6	100	Milligram(MG)	01-May-20
0001593458	-	18 CROWN-6	100	Milligram(MG)	01-May-20
0001593457	-	18 CROWN-6	100	Milligram(MG)	01-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593459	1518-16-7	7 7 8 8-TETRACYANOQUINODIMETHANE	5	Gram(GM)	01-May-20
0001593460	29261-33-4	Tetrafluorotetracyanoquinodimethane	1	Gram(GM)	01-May-20
0000983171	-	TRI-FLOW SUPERIOR LUBRICANT	18	Ounces(OZ)	01-May-20
0001328189	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	01-May-20
0001592857	-	Gibson Assembly Master Mix	100	Milliliter(ML)	04-May-20
0001592858	-	Gibson Assembly Master Mix	100	Milliliter(ML)	04-May-20
0001593461	-	M-BOND AE RESIN	75	Gram(GM)	04-May-20
0001593462	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	04-May-20
0001593465	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	04-May-20
0001593466	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	04-May-20
0001593467	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	04-May-20
0001593463	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	04-May-20
0001593464	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	04-May-20
0001593468	69098-15-3	NICKEL (II) CHLORIDE HYDRATE	25	Gram(GM)	04-May-20
0001593469	95-50-1	1 2-DICHLOROBENZENE	1	Liters(L)	04-May-20
0001593470	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593471	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593479	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593472	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593473	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593476	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593478	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593474	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593475	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593477	-	VIRKON-S	9	Ounces(OZ)	04-May-20
0001593480	69098-15-3	NICKEL (II) CHLORIDE HYDRATE	25	Gram(GM)	05-May-20
0001593481	110-95-2	N N N' N'-Tetramethyl-1 3-propanediamine	100	Milliliter(ML)	05-May-20
0001593482	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593492	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593486	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593484	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593488	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593491	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593483	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593485	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593493	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593487	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593489	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001593490	-	CiDehol 70 70% Isopropyl Alcohol Solution	16	Ounces(OZ)	05-May-20
0001652902	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	05-May-20
0001652903	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652917	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652909	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652910	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652908	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652911	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652912	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652913	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652916	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652915	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652907	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652914	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652905	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652904	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652906	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	05-May-20
0001652863	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652879	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652880	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652878	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652877	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652876	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652875	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652874	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652872	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652871	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652870	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652869	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652868	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652864	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652867	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652866	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652865	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652881	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652873	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	05-May-20
0001652882	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652885	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652886	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652884	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652883	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652887	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652888	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652889	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652890	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652891	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652892	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652893	-	ARGON GAS	220	Cubic Feet(CF)	05-May-20
0001652897	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	05-May-20
0001652895	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	05-May-20
0001652896	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	05-May-20
0001652894	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	05-May-20
0001652899	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	05-May-20
0001652898	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	05-May-20
0001652900	-	Compressed Air	220	Cubic Feet(CF)	05-May-20
0001652901	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	05-May-20
0001328175	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	05-May-20
0001328170	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	05-May-20
0001328168	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	05-May-20
0001328162	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	05-May-20
0001328160	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	05-May-20
0001423242	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423246	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423243	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423245	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423244	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423688	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423689	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
0001423690	-	BLACK EPOXY	50	Milliliter(ML)	06-May-20
V000005AA2	-	Parts Plus SAE 5W-30 SYNTHETIC BLEND PP3470 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AA3	-	Parts Plus SAE 5W-30 SYNTHETIC BLEND PP3470 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AA4	-	Parts Plus SAE 5W-30 SYNTHETIC BLEND PP3470 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AA5	-	Parts Plus SAE 5W-30 SYNTHETIC BLEND PP3470 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AA6	-	Parts Plus SAE 5W-30 SYNTHETIC BLEND PP3470 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AA7	-	Parts Plus SAE 5W-30 SYNTHETIC BLEND PP3470 MOTOR OIL	1	Quarts(QT)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005AA9	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AA8	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
0001625392	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625394	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625396	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625397	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625398	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625400	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625393	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625399	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625395	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625401	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	06-May-20
0001625402	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	06-May-20
0001625403	-	PB PENETRATING CATALYST	11	Ounces(OZ)	06-May-20
0001625404	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	06-May-20
0001625405	-	BATTERY TERMINAL PROTECTOR	7.5	Ounces(OZ)	06-May-20
0001625406	-	DUPLI-COLOR Acrylic Lacquer Aerosol Paint Gloss Black	12	Ounces(OZ)	06-May-20
0001625407	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	06-May-20
0001625410	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	06-May-20
0001625409	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	06-May-20
0001625408	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	06-May-20
0001625411	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	06-May-20
0001625412	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625419	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625414	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625418	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625415	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625416	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625417	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625420	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625421	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625422	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625423	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
0001625413	-	Brakleen Brake Parts Cleaner - Non-chlorinated (aerosol)	13	Ounces(OZ)	06-May-20
V000005AAB	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	06-May-20
V000005AAA	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	06-May-20
V000005AAF	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	06-May-20
V000005AAC	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	06-May-20
V000005AAD	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	06-May-20
V000005AAE	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	06-May-20
0016925424	-	KRYLON ColorMaster with Covermax Technology Paint + Primer Flat Black	12	Ounces(OZ)	06-May-20
0001625425	-	KRYLON ColorMaster with Covermax Technology Paint + Primer Flat Black	12	Ounces(OZ)	06-May-20
0001625426	-	KRYLON ColorMaster with Covermax Technology Paint + Primer Flat Black	12	Ounces(OZ)	06-May-20
0001625427	-	DUPLI-COLOR Acrylic Enamel Aerosol Paint Flat Black	12	Ounces(OZ)	06-May-20
0001625428	-	DUPLI-COLOR Acrylic Enamel Aerosol Paint Flat Black	12	Ounces(OZ)	06-May-20
0001625429	-	PNEUMATIC HYDRAULIC SEALANT	1.22	Ounces(OZ)	06-May-20
0001625430	-	PNEUMATIC HYDRAULIC SEALANT	1.22	Ounces(OZ)	06-May-20
0001625431	-	PNEUMATIC HYDRAULIC SEALANT	1.22	Ounces(OZ)	06-May-20
0001625432	-	PNEUMATIC HYDRAULIC SEALANT	1.22	Ounces(OZ)	06-May-20
0001625434	-	PNEUMATIC HYDRAULIC SEALANT	1.22	Ounces(OZ)	06-May-20
0001625433	-	PNEUMATIC HYDRAULIC SEALANT	1.22	Ounces(OZ)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625435	-	BRITE TOUCH General Purpose Paint Flat Black BT43	10	Ounces(OZ)	06-May-20
0001625437	-	BRITE TOUCH General Purpose Paint Flat Black BT43	10	Ounces(OZ)	06-May-20
0001625438	-	BRITE TOUCH General Purpose Paint Flat Black BT43	10	Ounces(OZ)	06-May-20
0001625439	-	BRITE TOUCH General Purpose Paint Flat Black BT43	10	Ounces(OZ)	06-May-20
0001625436	-	BRITE TOUCH General Purpose Paint Flat Black BT43	10	Ounces(OZ)	06-May-20
V000005AB2	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC0	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB1	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB8	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB3	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB4	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB5	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB6	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB7	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB9	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AB0	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ABF	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC8	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC7	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC6	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC5	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC4	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005AC3	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC2	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC9	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AC1	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ABD	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ABA	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ABC	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ABE	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ABB	-	PARTS PLUS SAE 10W-30 SYNTHETIC MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ACC	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ACB	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ACD	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	06-May-20
V000005ACA	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	06-May-20
0001625440	-	SAE 10W-40 Motor Oil	1	Quarts(QT)	06-May-20
0001625442	-	SAE 10W-40 Motor Oil	1	Quarts(QT)	06-May-20
0001625443	-	SAE 10W-40 Motor Oil	1	Quarts(QT)	06-May-20
0001625444	-	SAE 10W-40 Motor Oil	1	Quarts(QT)	06-May-20
0001625445	-	SAE 10W-40 Motor Oil	1	Quarts(QT)	06-May-20
0001625441	-	SAE 10W-40 Motor Oil	1	Quarts(QT)	06-May-20
V000005ACF	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	06-May-20
V000005ACE	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	06-May-20
V000005AD0	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	06-May-20
V000005AD1	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	06-May-20
V000005AD3	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	06-May-20
V000005AD2	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005AD4	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	06-May-20
V000005AE1	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005AE0	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005ADF	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005ADE	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005ADD	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005ADC	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005ADB	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005ADA	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005AD8	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005AD7	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005AD6	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005AD5	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
V000005AD9	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	06-May-20
0001625446	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	06-May-20
0001419689	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001625447	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	06-May-20
0001419690	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419691	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419693	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419692	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419704	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419712	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419711	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419710	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419709	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419708	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419707	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419705	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419694	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001419703	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419702	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419701	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419700	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419699	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419698	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419697	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419696	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419695	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
0001419706	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	06-May-20
V000005AF5	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AEC	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF0	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AED	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF2	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AEB	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF6	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF4	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF3	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE2	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AEE	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE4	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE5	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE6	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE7	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF1	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AEA	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005AE9	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE3	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AF7	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AE8	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005AEF	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B02	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005B01	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AFF	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AFD	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AFB	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AFA	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AF9	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AF8	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005B03	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005B00	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AFC	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005AFE	-	Parts Plus 5W-20 Prem Semi Syn	1	Quarts(QT)	06-May-20
V000005B05	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	06-May-20
V000005B04	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	06-May-20
V000005B07	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	06-May-20
V000005B08	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	06-May-20
V000005B09	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B06	-	Parts Plus SAE 15W-40 Motor Oil	1	Quarts(QT)	06-May-20
V000005B0A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B0B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B0C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B0D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B0E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B0F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	06-May-20
V000005B10	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	06-May-20
0001590284	123-39-7	HYDRANAL COULOMAT CG-K	50	Milliliter(ML)	06-May-20
0001590286	123-39-7	HYDRANAL COULOMAT CG-K	50	Milliliter(ML)	06-May-20
0001590285	123-39-7	HYDRANAL COULOMAT CG-K	50	Milliliter(ML)	06-May-20
0001593494	-	ALUMINUM STANDARD	125	Milliliter(ML)	06-May-20
0001593495	-	ANTIMONY STANDARD	125	Milliliter(ML)	06-May-20
0001593496	-	BARIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593497	7440-41-7	BERYLLIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593498	-	BISMUTH STANDARD	125	Milliliter(ML)	06-May-20
0001593499	-	BISMUTH STANDARD	125	Milliliter(ML)	06-May-20
0001593500	-	CESIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593501	-	CHROMIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593502	-	COPPER STANDARD	125	Milliliter(ML)	06-May-20
0001593503	-	DYSPROSIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593504	-	ERBIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593505	-	EUROPIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593506	-	GADOLINIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593507	-	GALLIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593508	-	HAFNIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593509	-	GERMANIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593510	-	HOLMIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593511	-	TANTALUM STANDARD	125	Milliliter(ML)	06-May-20
0001593512	-	PALLADIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593513	-	TELLURIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593514	-	TERBIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593515	-	SILVER STANDARD	125	Milliliter(ML)	06-May-20
0001593516	-	MANGANESE STANDARD	125	Milliliter(ML)	06-May-20
0001593517	-	STRONTIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593518	-	THALLIUM STANDARD	125	Milliliter(ML)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593519	-	MAGNESIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593520	-	SCANDIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593521	-	LITHIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593522	-	LUTETIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593523	-	RUTHENIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593524	-	THORIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593525	-	RUBIDIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593526	-	RHODIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593527	-	POTASSIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593528	-	IRIDIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593529	-	IRON STANDARD	125	Milliliter(ML)	06-May-20
0001593530	-	YITTRIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593531	-	TIN STANDARD	125	Milliliter(ML)	06-May-20
0001593532	-	VANADIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593533	-	URANIUM STANDARD	125	Milliliter(ML)	06-May-20
0001593535	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	06-May-20
0001593536	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	06-May-20
0001593540	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	06-May-20
0001593538	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	06-May-20
0001593539	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	06-May-20
0001593537	1310-73-2	SODIUM HYDROXIDE	20	Liters(L)	06-May-20
0001593541	-	PEG SODIUM CHLORIDE	500	Milliliter(ML)	06-May-20
0001593542	4724-47-4	N-OCTADECYLPHOSPHONIC ACID	5	Gram(GM)	06-May-20
0001593543	69098-15-3	NICKEL (II) CHLORIDE HYDRATE	100	Gram(GM)	06-May-20
0001593544	-	Germanium plasma standard solution Specpure Ge 1000 (Micro)g/ml	50	Milliliter(ML)	06-May-20
0001593545	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593547	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593551	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593550	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593548	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593546	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593549	-	MIXED BED RESIN	1	Cubic Feet(CF)	06-May-20
0001593552	Multi	Gel Type II Resin	1	Cubic Feet(CF)	06-May-20
0001593553	Multi	Gel Type II Resin	1	Cubic Feet(CF)	06-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593554	Multi	Gel Type II Resin	1	Cubic Feet(CF)	06-May-20
0001593555	108-90-7	CHLOROBENZENE	1	Liters(L)	06-May-20
0001593556	-	TaqPath 1-Step RT-qPCR Master Mix CG	5	Milliliter(ML)	06-May-20
0001593557	-	COBALT (II III) OXIDE	50	Gram(GM)	06-May-20
0001455180	-	MARKING PAINT	20	Ounces(OZ)	06-May-20
0001455181	-	MARKING PAINT	20	Ounces(OZ)	06-May-20
0001455182	-	MARKING PAINT	20	Ounces(OZ)	06-May-20
0001455183	-	MARKING PAINT	20	Ounces(OZ)	06-May-20
0001593558	3386-33-2	1-Chlorooctadecane	100	Gram(GM)	06-May-20
0001593559	-	LIQUINOX	1	Quarts(QT)	06-May-20
0001593560	-	LIQUINOX	1	Quarts(QT)	06-May-20
0001455184	-	Insect Repellent	8	Ounces(OZ)	06-May-20
0001455188	-	Insect Repellent	8	Ounces(OZ)	06-May-20
0001455187	-	Insect Repellent	8	Ounces(OZ)	06-May-20
0001455185	-	Insect Repellent	8	Ounces(OZ)	06-May-20
0001455186	-	Insect Repellent	8	Ounces(OZ)	06-May-20
0001455189	-	SHREDDER OIL	12	Ounces(OZ)	06-May-20
0001455190	-	SHREDDER OIL	12	Ounces(OZ)	06-May-20
0001455191	-	SHREDDER OIL	12	Ounces(OZ)	06-May-20
0001455192	-	2 CYCLE OIL	32	Ounces(OZ)	06-May-20
0001455194	-	2 CYCLE OIL	32	Ounces(OZ)	06-May-20
0001455193	-	2 CYCLE OIL	32	Ounces(OZ)	06-May-20
0001455195	-	2 CYCLE OIL	32	Ounces(OZ)	06-May-20
0001419713	-	TRANSLUCENT RTV 108	2.8	Ounces(OZ)	06-May-20
0001419714	-	TRANSLUCENT RTV 108	2.8	Ounces(OZ)	06-May-20
0001574449	-	ASPHALT BINDER	55	Gallon(GAL)	06-May-20
0001574450	-	ASPHALT BINDER	55	Gallon(GAL)	06-May-20
0001664033	100-42-5	STYRENE MONOMER INHIBITED	0.2	Liters(L)	07-May-20
0001574451	-	AW HYDRAULIC OIL 46	5	Gallon(GAL)	07-May-20
0001574452	-	AW HYDRAULIC OIL 46	5	Gallon(GAL)	07-May-20
0001574453	-	A/W HYDRAULIC OIL 32	5	Gallon(GAL)	07-May-20
0001593561	-	ALUMINUM STANDARD	30	Milliliter(ML)	07-May-20
0001593562	-	BARIUM STANDARD	30	Milliliter(ML)	07-May-20
0001593563	7440-43-9	CADMIUM STANDARD	30	Milliliter(ML)	07-May-20
0001593564	-	COBALT STANDARD	30	Milliliter(ML)	07-May-20
0001593565	-	COPPER STANDARD	30	Milliliter(ML)	07-May-20
0001593566	-	CHROMIUM STANDARD	30	Milliliter(ML)	07-May-20
0001593567	-	IRON STANDARD	30	Milliliter(ML)	07-May-20
0001593568	-	MANGANESE STANDARD	30	Milliliter(ML)	07-May-20
0001593569	-	SODIUM STANDARD	30	Milliliter(ML)	07-May-20
0001593570	-	LEAD STANDARD	30	Milliliter(ML)	07-May-20
0001593571	-	CALCIUM STANDARD	30	Milliliter(ML)	07-May-20
0001593572	64-17-5	ALCOHOL REAGENT	4	Liters(L)	07-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593573	64-17-5	ALCOHOL REAGENT	4	Liters(L)	07-May-20
0001593574	-	SOLDER PASTE	100	Gram(GM)	07-May-20
0001593575	-	SOLDER PASTE	100	Gram(GM)	07-May-20
0001593576	-	SOLDER PASTE	100	Gram(GM)	07-May-20
0001593577	-	SOLDER PASTE	100	Gram(GM)	07-May-20
0001593578	-	Momentive clear one-part RTV12 potting & encapsulating compound	1	Pint(PT)	07-May-20
0001593580	-	Momentive clear one-part RTV12 potting & encapsulating compound	1	Pint(PT)	07-May-20
0001593581	-	Momentive clear one-part RTV12 potting & encapsulating compound	1	Pint(PT)	07-May-20
0001593579	-	Momentive clear one-part RTV12 potting & encapsulating compound	1	Pint(PT)	07-May-20
0001593582	-	PALLADIUM (II) ACETATE	2	Gram(GM)	07-May-20
0001593583	14024-61-4	PALLADIUM(II) ACETYLACETONATE	1	Gram(GM)	07-May-20
0001593584	14024-61-4	PALLADIUM(II) ACETYLACETONATE	1	Gram(GM)	07-May-20
0001593585	106224-36-6	Palladium pivalate	500	Milligram(MG)	07-May-20
0001593586	106224-36-6	Palladium pivalate	500	Milligram(MG)	07-May-20
0001593587	106224-36-6	Palladium pivalate	500	Milligram(MG)	07-May-20
0001593588	63936-85-6	Chloro(1 5-cyclooctadiene)methylpalladium(II)	500	Milligram(MG)	07-May-20
0001593590	63936-85-6	Chloro(1 5-cyclooctadiene)methylpalladium(II)	500	Milligram(MG)	07-May-20
0001593589	63936-85-6	Chloro(1 5-cyclooctadiene)methylpalladium(II)	500	Milligram(MG)	07-May-20
0001593591	85073-19-4	Lithium phenyl-2 4 6-trimethylbenzoylphosphinate	5	Gram(GM)	10-May-20
0001593592	1571-33-1	PHENYLPHOSPHONIC ACID	100	Gram(GM)	10-May-20
0001645001	-	KRYLON SPRAY PAINT	17	Ounces(OZ)	11-May-20
0001419715	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	11-May-20
0001419716	67-63-0	ISOPROPYL ALCOHOL	950	Milliliter(ML)	11-May-20
0001455202	-	Puncture Seal	8	Ounces(OZ)	11-May-20
0001455203	-	PLEDGE	32	Ounces(OZ)	11-May-20
0001455204	-	WASP & HORNET KILLER	15	Ounces(OZ)	11-May-20
0001455205	-	LOCTITE 262 THREADLOCKER	1.69	Ounces(OZ)	11-May-20
0001455206	-	LOCTITE 262 THREADLOCKER	1.69	Ounces(OZ)	11-May-20
0001455207	-	LOCTITE 262 THREADLOCKER	1.69	Ounces(OZ)	11-May-20
0001455208	-	LOCTITE 242 THREADLOCKER	0.34	Ounces(OZ)	11-May-20
0001455209	-	TAP MAGIC	4	Ounces(OZ)	11-May-20
0001455210	-	EMEREL MULTI-SURFACE CREAM CLEANSER	1	Quarts(QT)	11-May-20
0001455212	-	SHREDDER OIL	16	Ounces(OZ)	11-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001455214	-	SLIME TIRE SEALANT	14	Ounces(OZ)	11-May-20
0001455216	-	Misty Furniture Polish Aerosol	19	Ounces(OZ)	11-May-20
0001455217	-	THREAD SEALANT	1	Ounces(OZ)	11-May-20
0001455218	-	Krylon Paint	12	Ounces(OZ)	11-May-20
0001455220	-	Valvoline HIGH PERFORMANCE SAE 85W-140 GEAR OIL	1	Quarts(QT)	11-May-20
0001455280	-	CHROMAVER 3	3	Gram(GM)	11-May-20
0001455281	-	CHROMAVER 3	3	Gram(GM)	11-May-20
0001455285	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	11-May-20
0001455284	-	NITRAVER 5 NITRATE REAGENT	25	Gram(GM)	11-May-20
0001455311	-	1413 CONDUCTIVITY/TDS STANDARD	5	Gallon(GAL)	11-May-20
0001593593	9060-05-3	AMBERLITE XAD-2	500	Gram(GM)	12-May-20
0001593594	547-91-1	8-HYDROXY-7-IODO-5-QUINOLINESULFONIC ACID	100	Gram(GM)	12-May-20
0001593595	1707-03-5	DIPHENYLPHOSPHINIC ACID	5	Gram(GM)	12-May-20
0001593596	25952-53-8	1-(3-DIMETHYLAMINOPROPYL)-3-ETHYLCARBODIIMIDE HYDROCHLORIDE	500	Gram(GM)	12-May-20
0001593597	-	LOCTITE 9394	1	Quarts(QT)	12-May-20
0001652918	7440-59-7	HELIUM GAS	100	Liters(L)	12-May-20
0001652919	7440-59-7	HELIUM GAS	100	Liters(L)	12-May-20
0001590287	-	BRULIN 815 GD	5	Gallon(GAL)	12-May-20
0001592859	993-13-5	METHYLPHOSPHONIC ACID	5	Gram(GM)	12-May-20
0001592860	6779-09-5	ETHYLPHOSPHONIC ACID	1	Gram(GM)	12-May-20
0001592861	-	Etidronic acid	10	Gram(GM)	12-May-20
0001592862	6881-57-8	Benzylphosphonic acid	1	Gram(GM)	12-May-20
0001592863	80395-14-8	4-Fluorobenzylphosphonic acid	1	Gram(GM)	12-May-20
0001592864	66778-08-3	Sodium phenyl phosphate dibasic dihydrate	10	Gram(GM)	12-May-20
0001593598	-	EPOXY	0.85	Ounces(OZ)	12-May-20
0001593600	-	EPOXY	0.85	Ounces(OZ)	12-May-20
0001593599	-	EPOXY	0.85	Ounces(OZ)	12-May-20
0001593601	-	Momentive clear one-part RTV12 potting & encapsulating compound	1	Gallon(GAL)	12-May-20
0001593602	108-88-3	TOLUENE	4	Liters(L)	12-May-20
0001593603	73513-42-5	HEXANES	4	Liters(L)	12-May-20
0001593604	5137-55-3	Methyltrioctylammonium chloride	50	Gram(GM)	12-May-20
0001593605	5137-55-3	Methyltrioctylammonium chloride	50	Gram(GM)	12-May-20
0001593606	777-81-8	DRIERITE	2.5	Kilograms(KG)	12-May-20
0001593607	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593616	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593618	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593608	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593624	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593623	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593622	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593621	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593614	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593619	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593617	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593615	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593613	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593612	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593611	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593610	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593609	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593620	-	Hydrochloric Acid	2.5	Liters(L)	12-May-20
0001593679	207386-92-3	8-Hydroxy-5-quinolinesulfonic acid hydrate	100	Gram(GM)	12-May-20
0001593680	25988-63-0	POLY-L-LYSINE	50	Milliliter(ML)	12-May-20
0001593681	17372-87-1	EOSIN Y	25	Gram(GM)	12-May-20
0001593682	-	Alcohol A.C.S Ethyl Alcohol 200 proof	4	Liters(L)	12-May-20
0001593683	-	Alcohol A.C.S Ethyl Alcohol 200 proof	4	Liters(L)	12-May-20
0001593684	-	Alcohol A.C.S Ethyl Alcohol 200 proof	4	Liters(L)	12-May-20
0001593685	-	Alcohol A.C.S Ethyl Alcohol 200 proof	4	Liters(L)	12-May-20
0001593686	-	PHOSVER 3 PHOSPHATE REAGENT	25	Milligram(MG)	12-May-20
0001593689	-	PHOSVER 3 PHOSPHATE REAGENT	25	Milligram(MG)	12-May-20
0001593687	-	PHOSVER 3 PHOSPHATE REAGENT	25	Milligram(MG)	12-May-20
0001593688	-	PHOSVER 3 PHOSPHATE REAGENT	25	Milligram(MG)	12-May-20
0001593690	-	KNOCKOUT D-MEM	100	Milliliter(ML)	13-May-20
0001593691	-	Horse Serum	100	Milliliter(ML)	13-May-20
0001593692	108-38-3	M-XYLENE	100	Milliliter(ML)	13-May-20
0001593693	106-42-3	P-XYLENE	100	Liters(L)	13-May-20
0001593694	95-47-6	O-XYLENE	100	Milliliter(ML)	13-May-20
0001593695	-	GENTAMICIN SOLUTION	10	Milliliter(ML)	13-May-20
0001593696	-	TRIBUTYLAMINE	100	Milliliter(ML)	13-May-20
0001593697	-	TRIBUTYLAMINE	100	Milliliter(ML)	13-May-20
0001593700	603-32-7	TRIPHENYLARSINE	25	Gram(GM)	13-May-20
0001593701	82956-11-4	Nafamostat mesylate	50	Milligram(MG)	13-May-20
V000005B66	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B26	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B27	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B28	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B29	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B2A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B2B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B67	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B25	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B70	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B38	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B64	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B69	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B68	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B65	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B71	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B21	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B76	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B22	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B75	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B74	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B73	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B6E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B72	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B24	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B6F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B6D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B6C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B6B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B6A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B1F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B23	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B39	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B41	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B31	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B32	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B33	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B3A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B35	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B2F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B37	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B2E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B3B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B3C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B3D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B3E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B3F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B40	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B63	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B7A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B1A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B1B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B1C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B1D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B1E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B77	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B30	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B79	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B36	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B7B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B7C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B7D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B2C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B20	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B2D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B78	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B5E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B54	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B55	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B5C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B60	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B62	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B42	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B53	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B34	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B61	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B57	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B58	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B5D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B59	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B5A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B5B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B5F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B4A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B43	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B44	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B45	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B46	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B47	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B48	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B56	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B49	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B52	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B4B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B4C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B4D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B4E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B4F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B50	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
V000005B51	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	13-May-20
0001593703	13450-90-3	GALLIUM(III) CHLORIDE	5	Gram(GM)	13-May-20
0001593704	13450-90-3	GALLIUM(III) CHLORIDE	5	Gram(GM)	13-May-20
0001593705	13450-90-3	GALLIUM(III) CHLORIDE	5	Gram(GM)	13-May-20
0001593706	13450-90-3	GALLIUM(III) CHLORIDE	5	Gram(GM)	13-May-20
0001593707	-	epoxy silver gray	1	Ounces(OZ)	13-May-20
0001593711	-	epoxy silver gray	1	Ounces(OZ)	13-May-20
0001593710	-	epoxy silver gray	1	Ounces(OZ)	13-May-20
0001593708	-	epoxy silver gray	1	Ounces(OZ)	13-May-20
0001593709	-	epoxy silver gray	1	Ounces(OZ)	13-May-20
0001593712	429-41-4	TETRABUTYLAMMONIUM FLUORIDE	100	Milliliter(ML)	13-May-20
0001593715	429-41-4	TETRABUTYLAMMONIUM FLUORIDE	100	Milliliter(ML)	13-May-20
0001593713	429-41-4	TETRABUTYLAMMONIUM FLUORIDE	100	Milliliter(ML)	13-May-20
0001593714	429-41-4	TETRABUTYLAMMONIUM FLUORIDE	100	Milliliter(ML)	13-May-20
0001593702	-	Fmoc-His(Boc)-OH	100	Gram(GM)	13-May-20
0001593716	-	2 Part Epoxy	1	Ounces(OZ)	14-May-20
0001593717	-	MASTER BOND EP29LPSP PART A	1	Ounces(OZ)	14-May-20
0001593718	67-63-0	2-PROPANOL	5	Liters(L)	14-May-20
0001593719	67-63-0	2-PROPANOL	5	Liters(L)	14-May-20
0001593720	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	14-May-20
0001593721	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	14-May-20
0001593722	10035-10-6	HYDROBROMIC ACID	500	Milliliter(ML)	14-May-20
0001593723	10035-10-6	HYDROBROMIC ACID	500	Milliliter(ML)	14-May-20
0001593724	10035-10-6	HYDROBROMIC ACID	500	Milliliter(ML)	14-May-20
0001593725	10035-10-6	HYDROBROMIC ACID	500	Milliliter(ML)	14-May-20
0001593726	-	CUSTOM ASSURANCE STANDARD	100	Milliliter(ML)	14-May-20
0001593727	194611-64-8	Tris(diethylamino)gallium(III)	21	Gram(GM)	14-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593728	100-97-0	HEXAMETHYLENETETRAMINE	1	Kilograms(KG)	14-May-20
0001593729	7664-93-9	SULFURIC ACID CONC ULTRAPUR	1	Liters(L)	14-May-20
0001644841	-	ASPHALT HOT MIX	606	Ounces(OZ)	14-May-20
0001644933	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	1	Gallon(GAL)	14-May-20
0001644935	-	TRAFFIC MARKING PAINT	2	Gallon(GAL)	14-May-20
0001645003	-	SOLARFLEX WHITE ROOF COATING #287	9.5	Gallon(GAL)	14-May-20
0001645035	-	770-WASTELOCK-ABSORBANT	200	Pounds(LB)	14-May-20
0001455213	-	ASPHALT HOT MIX	10.1	Ounces(OZ)	14-May-20
0001455252	-	TURBIDITY STANDARD	1	Gallon(GAL)	14-May-20
0001593730	-	2.5% Calcium Gluconate Gel	25	Gram(GM)	15-May-20
0001593731	-	2.5% Calcium Gluconate Gel	25	Gram(GM)	15-May-20
0001593734	12125-01-8	AMMONIUM FLUORIDE	25	Gram(GM)	15-May-20
0001593735	4731-53-7	TRIOCTYLPHOSPHINE	500	Milliliter(ML)	15-May-20
0001593736	-	Hydrochloric Acid	500	Milliliter(ML)	15-May-20
0001593737	-	Hydrochloric Acid	500	Milliliter(ML)	15-May-20
0001593740	-	Hydrochloric Acid	500	Milliliter(ML)	15-May-20
0001593741	-	Hydrochloric Acid	500	Milliliter(ML)	15-May-20
0001593739	-	Hydrochloric Acid	500	Milliliter(ML)	15-May-20
0001593738	-	Hydrochloric Acid	500	Milliliter(ML)	15-May-20
0001593751	-	BLEACH	1	Gallon(GAL)	15-May-20
0001593753	-	BLEACH	1	Gallon(GAL)	15-May-20
0001593755	-	BLEACH	1	Gallon(GAL)	15-May-20
0001593752	-	BLEACH	1	Gallon(GAL)	15-May-20
0001593756	-	BLEACH	1	Gallon(GAL)	15-May-20
0001593754	-	BLEACH	1	Gallon(GAL)	15-May-20
0001593757	-	Fisherbrand Traceable Conductivity Calibration Standards	473	Milliliter(ML)	15-May-20
0001593758	-	Fisherbrand Traceable Conductivity Calibration Standards	473	Milliliter(ML)	15-May-20
0001593759	-	Fisherbrand Traceable Conductivity Calibration Standards	473	Milliliter(ML)	15-May-20
0001593760	-	Fisherbrand Traceable Conductivity Calibration Standards	473	Milliliter(ML)	15-May-20
0001593742	-	Nickel Base Powder	1	Kilograms(KG)	15-May-20
0001593744	-	Nickel Base Powder	1	Kilograms(KG)	15-May-20
0001593745	-	Nickel Base Powder	1	Kilograms(KG)	15-May-20
0001593743	-	Nickel Base Powder	1	Kilograms(KG)	15-May-20
0001593746	-	Nickel Base Powder	1	Kilograms(KG)	15-May-20
0001639487	-	TRIM E206	5	Gallon(GAL)	15-May-20
0001639488	-	TRIM E206	5	Gallon(GAL)	15-May-20
0001639447	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639450	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639451	-	FS-One Max	10	Ounces(OZ)	15-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639452	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639454	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639455	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639453	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639449	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639448	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639456	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639458	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001639457	-	FS-One Max	10	Ounces(OZ)	15-May-20
0001645095	7647-01-0	40mL Clear HCl Vial - 0.5mL solution	2880	Milliliter(ML)	15-May-20
0001435139	-	Better Bubble	32	Ounces(OZ)	18-May-20
0001435137	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	18-May-20
0001435138	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	18-May-20
0001435136	-	Tru-Blue Thread Sealant	0.5	Pint(PT)	18-May-20
0001435134	-	Blue Monster PTFE Pipe Thread Sealant	12	Ounces(OZ)	18-May-20
0001435132	-	Blue Monster PTFE Pipe Thread Sealant	24	Ounces(OZ)	18-May-20
0001435133	-	Blue Monster PTFE Pipe Thread Sealant	24	Ounces(OZ)	18-May-20
0001435131	-	Hercules PVC plastic pipe cement (clear med body med set)	0.5	Pint(PT)	18-May-20
0001435130	-	HERCULES PURPLE PVC PRIMER	0.5	Pint(PT)	18-May-20
0001435129	-	Blue Monster PTFE Pipe Thread Sealant	12	Ounces(OZ)	18-May-20
0001435103	-	Blue Monster PTFE Pipe Thread Sealant	24	Ounces(OZ)	18-May-20
0001435104	-	Blue Monster PTFE Pipe Thread Sealant	24	Ounces(OZ)	18-May-20
0001435105	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435114	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435106	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435107	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435108	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435109	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435110	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435111	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435113	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435115	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435124	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435128	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435127	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435112	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435125	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435116	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435123	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435122	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435121	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435120	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435119	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435118	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435117	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435126	-	NOKORODE REGULAR PASTE FLUX	8	Ounces(OZ)	18-May-20
0001435102	-	Bridgit Lead Free Solder	1	Pounds(LB)	18-May-20
0001434936	-	Bridgit Lead Free Solder	1	Pint(PT)	18-May-20
0001434937	-	Bridgit Lead Free Solder	1	Pint(PT)	18-May-20
0001434938	-	Blue Monster PTFE Pipe Thread Sealant	520	Cubic Feet(CF)	18-May-20
0001434939	-	Blue Monster PTFE Pipe Thread Sealant	520	Cubic Feet(CF)	18-May-20
0001434940	-	Blue Monster PTFE Pipe Thread Sealant	520	Cubic Feet(CF)	18-May-20
0001434882	-	Bridgit Lead Free Solder	1	Pounds(LB)	18-May-20
0001434883	-	Bridgit Lead Free Solder	1	Pounds(LB)	18-May-20
0001434880	-	Megaloc	0.5	Pint(PT)	18-May-20
0001434881	-	Blue Monster PTFE Pipe Thread Sealant	12	Ounces(OZ)	18-May-20
0001435096	-	BLACK GOLD VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001435101	-	BLACK GOLD VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001435100	-	BLACK GOLD VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001435099	-	BLACK GOLD VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001435098	-	BLACK GOLD VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001435097	-	BLACK GOLD VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434914	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434917	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434920	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434916	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434915	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434921	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434922	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434923	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434919	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434918	-	LEAK LOCK JOINT SEALING COMPOUND	38	Gram(GM)	18-May-20
0001434904	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434912	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434905	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434906	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434907	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434908	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434909	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434911	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434913	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434910	-	Nylog Red Gasket Thread Sealant	30	Milliliter(ML)	18-May-20
0001434898	-	CAL-BLUE PLUS	1	Quarts(QT)	18-May-20
0001434901	-	CAL-BLUE PLUS	1	Quarts(QT)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434902	-	CAL-BLUE PLUS	1	Quarts(QT)	18-May-20
0001434900	-	CAL-BLUE PLUS	1	Quarts(QT)	18-May-20
0001434899	-	CAL-BLUE PLUS	1	Quarts(QT)	18-May-20
0001434903	-	CAL-BLUE PLUS	1	Quarts(QT)	18-May-20
0001435071	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435073	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435092	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435093	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435094	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435078	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435077	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435076	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435074	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435088	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435072	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435095	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435075	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435091	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435089	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435087	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435086	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435085	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435084	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435083	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435082	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435081	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435080	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435079	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435090	-	REAL TUFF THREAD SEALANT	8	Ounces(OZ)	18-May-20
0001435067	-	Oatey Clear Primer	1	Quarts(QT)	18-May-20
0001435068	-	Oatey Clear Primer	1	Quarts(QT)	18-May-20
0001435069	-	Oatey Clear Primer	1	Quarts(QT)	18-May-20
0001435070	-	Oatey Clear Primer	1	Quarts(QT)	18-May-20
0001435063	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	18-May-20
0001435065	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	18-May-20
0001435064	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	18-May-20
0001435066	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	18-May-20
0001435053	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435055	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435056	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435057	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435059	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435060	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435061	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435058	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435062	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435054	-	Tru-Blue Thread Sealant	1.75	Ounces(OZ)	18-May-20
0001435051	-	Tru-Blue Thread Sealant	0.5	Pint(PT)	18-May-20
0001435052	-	Tru-Blue Thread Sealant	0.5	Pint(PT)	18-May-20
0001435027	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435037	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435035	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435033	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435032	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435031	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435030	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435028	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435038	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435036	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435029	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435049	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435034	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435039	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435050	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435048	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435047	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435046	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435041	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435044	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435043	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435042	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435040	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435045	-	NOKORODE REGULAR PASTE FLUX	4	Ounces(OZ)	18-May-20
0001435003	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435002	-	NOKORODE REGULAR PASTE FLUX	1	Pint(PT)	18-May-20
0001435006	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435014	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435004	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435009	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435022	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435010	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435011	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435012	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435013	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435008	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435015	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435016	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435017	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435018	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435019	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435021	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435023	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435024	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435025	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435026	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435005	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435020	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435007	-	NOKORODE AQUA FLUX	4	Ounces(OZ)	18-May-20
0001435001	-	NOKORODE REGULAR PASTE FLUX	1	Pint(PT)	18-May-20
0001434999	-	NOKORODE AQUA FLUX	1	Pint(PT)	18-May-20
0001435000	-	NOKORODE AQUA FLUX	1	Pint(PT)	18-May-20
0001434997	-	Tru-Blue Thread Sealant	1	Pint(PT)	18-May-20
0001434998	-	Tru-Blue Thread Sealant	1	Pint(PT)	18-May-20
0001434993	-	silvabrite 100	1	Pint(PT)	18-May-20
0001434995	-	silvabrite 100	1	Pint(PT)	18-May-20
0001434996	-	silvabrite 100	1	Pint(PT)	18-May-20
0001434994	-	silvabrite 100	1	Pint(PT)	18-May-20
0001434981	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434991	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434985	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434982	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434983	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434984	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434986	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434987	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434988	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434990	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434992	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434989	-	FIRESTOP PUTTY STICK CP 618	12	Ounces(OZ)	18-May-20
0001434930	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	18-May-20
0001434931	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	18-May-20
0001434932	-	silvabrite 100	1	Pounds(LB)	18-May-20
0001434933	-	silvabrite 100	1	Pounds(LB)	18-May-20
0001434971	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434977	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434976	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434975	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434974	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434973	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434972	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434978	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434980	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434979	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434941	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434953	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434943	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434944	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434945	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434946	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434949	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434948	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434950	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434951	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434952	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434942	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434965	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434969	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434968	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434967	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434947	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434954	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434966	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434964	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434963	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434970	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434961	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434960	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434959	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434962	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434955	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434956	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434958	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434957	-	Blue Monster PTFE Thread Seal Tape	36	Ounces(OZ)	18-May-20
0001434935	-	Oatey Purple Primer	1	Quarts(QT)	18-May-20
0001434934	-	Hercules PVC plastic pipe cement (clear med body med set)	1	Quarts(QT)	18-May-20
0001434929	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	18-May-20
0001434928	-	PURPLE PRIMER	1	Quarts(QT)	18-May-20
0001434926	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434927	-	VICTAULIC LUBRICANT	1	Quarts(QT)	18-May-20
0001434924	-	Bridgit Lead Free Solder	1	Pounds(LB)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001434925	-	Bridgit Lead Free Solder	1	Pounds(LB)	18-May-20
0001434884	-	Bridgit Lead Free Solder	1	Pint(PT)	18-May-20
0001434886	-	Bridgit Lead Free Solder	1	Pint(PT)	18-May-20
0001434887	-	Bridgit Lead Free Solder	1	Pint(PT)	18-May-20
0001434885	-	Bridgit Lead Free Solder	1	Pint(PT)	18-May-20
0001434863	-	HERCULES STA-PUT PLUMBERS PUTTY	14	Ounces(OZ)	18-May-20
0001434861	-	Hercules Plumber's Caulk White	5.5	Ounces(OZ)	18-May-20
0001434862	-	Hercules Plumber's Caulk White	5.5	Ounces(OZ)	18-May-20
0001434888	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434889	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434894	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434890	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434893	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434895	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434896	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434897	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434892	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434891	-	Staput plumbers putty	14	Ounces(OZ)	18-May-20
0001434878	-	Oatey Purple Primer Cleaner	16	Ounces(OZ)	18-May-20
0001434879	-	Oatey Purple Primer Cleaner	16	Ounces(OZ)	18-May-20
0001434876	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	32	Ounces(OZ)	18-May-20
0001434877	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	32	Ounces(OZ)	18-May-20
0001434864	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434868	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434869	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434874	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434873	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434872	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434871	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434867	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434866	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434865	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434870	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434875	-	VACUUM PUMP OIL	1	Quarts(QT)	18-May-20
0001434855	-	THERMO-TRAP HEAT ABSORBENT	1	Quarts(QT)	18-May-20
0001434857	-	THERMO-TRAP HEAT ABSORBENT	1	Quarts(QT)	18-May-20
0001434856	-	THERMO-TRAP HEAT ABSORBENT	1	Quarts(QT)	18-May-20
0001434859	-	THERMO-TRAP HEAT ABSORBENT	1	Quarts(QT)	18-May-20
0001434860	-	THERMO-TRAP HEAT ABSORBENT	1	Quarts(QT)	18-May-20
0001434858	-	THERMO-TRAP HEAT ABSORBENT	1	Quarts(QT)	18-May-20
0001593732	593-56-6	METHOXYAMINE HYDROCHLORIDE	1	Gram(GM)	18-May-20
0001593733	593-56-6	METHOXYAMINE HYDROCHLORIDE	1	Gram(GM)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593748	7783-85-9	AMMONIUM IRON(II) SULFATE HEXAHYDRATE	100	Gram(GM)	18-May-20
0001593749	-	ISOPROPANOL	10	Liters(L)	18-May-20
0001593750	-	ISOPROPANOL	10	Liters(L)	18-May-20
0001593761	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593769	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593770	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593767	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593766	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593765	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593764	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593768	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593762	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593771	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593763	-	CalVer® 2 Calcium Indicator Powder Pillows	10	Milliliter(ML)	18-May-20
0001593772	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593774	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593775	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593776	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593777	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593778	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593779	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593780	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593781	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593773	-	CUVER 1 COPPER REAGENT	10	Milliliter(ML)	18-May-20
0001593783	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593782	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593794	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593787	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593793	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593795	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593796	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593792	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593790	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593791	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593788	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593786	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593785	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593789	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593784	-	SILICA REAGENT KIT	10	Milliliter(ML)	18-May-20
0001593797	-	Dissolved Oxygen 3 Powder Pillows	60	Milliliter(ML)	18-May-20
0001593800	-	Dissolved Oxygen 3 Powder Pillows	60	Milliliter(ML)	18-May-20
0001593798	-	Dissolved Oxygen 3 Powder Pillows	60	Milliliter(ML)	18-May-20
0001593799	-	Dissolved Oxygen 3 Powder Pillows	60	Milliliter(ML)	18-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593801	-	Dissolved Oxygen 3 Powder Pillows	60	Milliliter(ML)	18-May-20
0001593802	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593805	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593804	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593803	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593808	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593807	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593809	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593811	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593806	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593810	-	Phosphorus (Reactive) TNT Reagent Set Low Range	100	Milliliter(ML)	18-May-20
0001593812	-	TaqPath 1-Step RT-qPCR Master Mix CG	5	Milliliter(ML)	18-May-20
0001593813	-	HARDMAN DOUBLE/BUBBLE EPOXY	3.5	Gram(GM)	18-May-20
0001593814	-	HARDMAN DOUBLE/BUBBLE EPOXY	3.5	Gram(GM)	18-May-20
0001593815	-	HARDMAN DOUBLE/BUBBLE EPOXY	3.5	Gram(GM)	18-May-20
0001593816	-	HARDMAN DOUBLE/BUBBLE EPOXY	3.5	Gram(GM)	18-May-20
0001593817	-	HARDMAN DOUBLE/BUBBLE EPOXY	3.5	Gram(GM)	18-May-20
0001593818	-	IRON ROD	0.16	Milligram(MG)	18-May-20
0001593819	7631-90-5	Dey-Engley neutralizing broth	500	Gram(GM)	18-May-20
0001593820	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593821	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593824	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593825	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593826	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593827	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593828	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593829	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593822	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593823	75-52-5	NITROMETHANE	500	Milliliter(ML)	18-May-20
0001593830	1405-41-0	GENTAMICIN SULFATE	250	Milligram(MG)	18-May-20
0001593831	4731-53-7	TRIOCTYLPHOSPHINE	100	Milliliter(ML)	19-May-20
0001593832	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	19-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593833	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	19-May-20
0001593835	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	19-May-20
0001593834	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	19-May-20
0001593836	67-56-1	METHANOL	4	Liters(L)	19-May-20
0001593837	67-56-1	METHANOL	4	Liters(L)	19-May-20
0001592022	7631-99-4	Cyanobacteria BG-11 Freshwater Solution	500	Milliliter(ML)	20-May-20
0001592067	680-54-6	1 1 2 3 3 4 4-Heptafluorobut-1-ene	5	Gram(GM)	20-May-20
0001592068	22692-37-1	1 1 1 4 4 4-Hexafluoro-2-(trifluoromethyl)-2-butene	5	Gram(GM)	20-May-20
0001592865	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592871	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592876	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592874	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592872	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592870	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592869	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592868	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592867	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592866	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592875	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001592873	-	NITRIC ACID TRACE METAL	500	Milliliter(ML)	20-May-20
0001593625	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593627	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593628	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593630	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593629	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593633	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593635	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593631	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593626	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593634	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593632	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593636	-	CIDEHOL70	16	Ounces(OZ)	20-May-20
0001593838	-	ETHANOL 190	1	Pint(PT)	20-May-20
0001593839	7697-37-2	LANTHANUM STANDARD	100	Milliliter(ML)	20-May-20
0001593840	-	YTTRIUM STANDARD	100	Milliliter(ML)	20-May-20
0001593841	110-54-3	HEXANES MIXTURE	4	Liters(L)	20-May-20
0001593842	110-54-3	HEXANES MIXTURE	4	Liters(L)	20-May-20
0001593843	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	100	Milliliter(ML)	20-May-20
0001593844	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	100	Milliliter(ML)	20-May-20
0001593845	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	100	Milliliter(ML)	20-May-20
0001593846	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	100	Milliliter(ML)	20-May-20
0001593847	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	100	Milliliter(ML)	20-May-20
0001593848	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	500	Milliliter(ML)	20-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593849	693-13-0	N N'-DIISOPROPYLCARBODIIMIDE	500	Milliliter(ML)	20-May-20
0001593850	-	BD Difco Dehydrated Culture Media: Marine Broth 2216	100	Gram(GM)	20-May-20
0001593851	-	Dental LT Clear Resin	1	Pint(PT)	20-May-20
0001593852	-	Dental LT Clear Resin	1	Pint(PT)	20-May-20
0001593853	-	Dental LT Clear Resin	1	Pint(PT)	20-May-20
0001593854	-	Surgical Guide Resin	12	Ounces(OZ)	20-May-20
0001593855	-	Surgical Guide Resin	12	Ounces(OZ)	20-May-20
0001593856	-	Surgical Guide Resin	12	Ounces(OZ)	20-May-20
0001593857	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593859	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593858	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593864	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593868	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593861	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593863	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593862	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593865	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593866	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593867	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593860	-	Coverage Spray TB Plus	22	Ounces(OZ)	20-May-20
0001593869	678-26-2	PERFLUORO-n-PENTANE	5	Gram(GM)	20-May-20
0001593870	-	LURIA BROTH BASE	20	Gram(GM)	20-May-20
0001593871	813-78-5	DIMETHYL PHOSPHATE	100	Milligram(MG)	20-May-20
0001593872	813-78-5	DIMETHYL PHOSPHATE	100	Milligram(MG)	20-May-20
0001593873	813-78-5	DIMETHYL PHOSPHATE	100	Milligram(MG)	20-May-20
0001593874	813-78-5	DIMETHYL PHOSPHATE	100	Milligram(MG)	20-May-20
0001593875	813-78-5	DIMETHYL PHOSPHATE	100	Milligram(MG)	20-May-20
0001593876	67-64-1	ACETONE	1	Gallon(GAL)	20-May-20
0001593877	67-64-1	ACETONE	1	Gallon(GAL)	20-May-20
0001593878	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593885	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593880	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593881	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593882	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593883	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593884	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20
0001593879	57-55-6	PROPYLENE GLYCOL	4	Liters(L)	20-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652920	-	SF6	220	Cubic Feet(CF)	21-May-20
0001652921	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652922	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652923	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652933	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652932	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652931	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652930	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652929	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652928	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652927	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652926	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652925	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652924	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652967	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652977	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652965	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652963	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652964	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652966	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652968	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652969	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652970	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652971	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652972	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652973	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652974	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652961	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652976	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652960	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652978	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652979	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652980	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652981	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652982	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652983	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652984	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652985	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652986	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652987	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652988	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652975	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652959	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20
0001652962	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	21-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652934	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652948	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652935	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652936	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652937	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652938	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652939	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652940	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652941	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652942	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652943	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652944	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652945	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652947	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652949	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652946	-	ARGON GAS	220	Cubic Feet(CF)	21-May-20
0001652950	-	Argon 75% Carbon Dioxide 25%	220	Cubic Feet(CF)	21-May-20
0001652951	-	Argon 75% Carbon Dioxide 25%	220	Cubic Feet(CF)	21-May-20
0001652952	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	21-May-20
0001652953	124-38-9	CARBON DIOXIDE	50	Cubic Feet(CF)	21-May-20
0001652954	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	21-May-20
0001652955	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	21-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652956	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	21-May-20
0001652957	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	21-May-20
0001652958	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	21-May-20
0001652989	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652991	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652992	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652993	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652994	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652995	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652996	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652990	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	21-May-20
0001652997	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653010	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653009	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653008	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653001	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653007	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653006	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653005	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653004	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653002	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653000	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001652999	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001652998	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653003	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	21-May-20
0001653011	-	Helium 1% Balance Nitrogen	100	Cubic Feet(CF)	21-May-20
0001653012	-	Argon/Nitrogen	100	Cubic Feet(CF)	21-May-20
0001653013	74-98-6	PROPANE	50	Cubic Feet(CF)	21-May-20
0001653015	74-98-6	PROPANE	50	Cubic Feet(CF)	21-May-20
0001653016	74-98-6	PROPANE	50	Cubic Feet(CF)	21-May-20
0001653017	74-98-6	PROPANE	50	Cubic Feet(CF)	21-May-20
0001653018	74-98-6	PROPANE	50	Cubic Feet(CF)	21-May-20
0001653014	74-98-6	PROPANE	50	Cubic Feet(CF)	21-May-20
0001653019	462-06-6	FLUOROBENZENE	220	Cubic Feet(CF)	21-May-20
0001653020	462-06-6	FLUOROBENZENE	220	Cubic Feet(CF)	21-May-20
0001592877	-	FETAL BOVINE SERUM	100	Milliliter(ML)	21-May-20
0001592878	-	BLEACH	1	Gallon(GAL)	21-May-20
0001592879	-	BLEACH	1	Gallon(GAL)	21-May-20
0001592880	-	BLEACH	1	Gallon(GAL)	21-May-20
0001592883	-	BLEACH	1	Gallon(GAL)	21-May-20
0001592881	-	BLEACH	1	Gallon(GAL)	21-May-20
0001592882	-	BLEACH	1	Gallon(GAL)	21-May-20
0001593886	67-63-0	ISOPROPYL ALCOHOL	20	Liters(L)	21-May-20
0001593887	67-63-0	ISOPROPYL ALCOHOL	20	Liters(L)	21-May-20
0001593888	-	N910 PETRO-BOND	40	Pounds(LB)	21-May-20
0001593890	-	N910 PETRO-BOND	40	Pounds(LB)	21-May-20
0001593889	-	N910 PETRO-BOND	40	Pounds(LB)	21-May-20
0001593891	-	N910 PETRO-BOND	40	Pounds(LB)	21-May-20
0001593892	1317-36-8	LEAD(II) OXIDE	50	Gram(GM)	21-May-20
0001593893	9002-18-0	AGAR POWDER	500	Gram(GM)	21-May-20
0001593894	1122-44-7	4-amino-5-iodopyrimidin-2(1H)-one	10	Gram(GM)	21-May-20
0001593895	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593902	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593901	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593900	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593899	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593898	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593897	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593896	7664-39-3	HYDROFLUORIC ACID	500	Milliliter(ML)	21-May-20
0001593903	811862-77-8	Bis(3 5 3' 5'-dimethoxydibenzylideneacetone)palladium(0) 96%	5	Gram(GM)	21-May-20
0001593904	-	Lipid Quantification Kit	250	Milliliter(ML)	21-May-20
0001593907	-	Lipid Quantification Kit	250	Milliliter(ML)	21-May-20
0001593905	-	Lipid Quantification Kit	250	Milliliter(ML)	21-May-20
0001593906	-	Lipid Quantification Kit	250	Milliliter(ML)	21-May-20
0001593908	108-88-3	TOLUENE	1	Liters(L)	21-May-20
0001593909	67-56-1	METHANOL	1	Liters(L)	21-May-20
0001593910	110-54-3	HEXANE (HEXANE ANHYDROUS)	1	Liters(L)	21-May-20
0001592478	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592482	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592479	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592480	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592481	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592483	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592484	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592485	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592486	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592487	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592488	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001592489	7601-90-3	PERCHLORIC ACID	500	Milliliter(ML)	25-May-20
0001593637	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593648	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593638	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593639	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593640	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593641	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593642	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593643	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593644	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593645	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593652	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593647	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593650	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593651	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593646	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20
0001593649	64-17-5	ETHYL ALCOHOL	1	Gallon(GAL)	25-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593911	9003-53-6	Dri-Cal Particle Size Standards	1	Gram(GM)	25-May-20
0001593912	1318-93-0	MONTMORILLONITE	1	Kilograms(KG)	25-May-20
0001593913	1318-93-0	MONTMORILLONITE	1	Kilograms(KG)	25-May-20
0001593914	64013-70-3	Kanamycin disulfate salt from Streptomyces kanamyceticus	5	Gram(GM)	25-May-20
0001593915	610-29-7	NITROTEREPHTHALIC ACID	25	Gram(GM)	25-May-20
0001593916	10312-55-7	2-AMINOTEREPHTHALIC ACID	25	Gram(GM)	25-May-20
0001593917	-	GENTAMICIN SOLUTION	10	Milliliter(ML)	25-May-20
0001593918	-	NITRIC ACID 50% V/V	1	Liters(L)	25-May-20
0001593919	-	NITRIC ACID 50% V/V	1	Liters(L)	25-May-20
0001555500	-	STAINLESS STEEL	17	Ounces(OZ)	26-May-20
0001553603	-	PLAZA PLUS Sealer/Finish	5	Gallon(GAL)	26-May-20
0001553604	-	PLAZA PLUS Sealer/Finish	5	Gallon(GAL)	26-May-20
0001553607	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553616	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553617	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553615	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553614	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553613	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553612	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553611	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553610	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553609	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553608	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553618	-	Excelsior EN-610-Part A/B	13.5	Ounces(OZ)	26-May-20
0001553619	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553646	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553653	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553651	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553650	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553649	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553647	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553657	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553645	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553644	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553643	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553642	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553641	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553640	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553648	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553656	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553659	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553658	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553639	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553668	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553652	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553667	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553666	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553665	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553664	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553663	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553662	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553661	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553660	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553655	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553623	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553638	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553620	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553654	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553622	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553624	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553625	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553626	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553627	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553628	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553634	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553621	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553629	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553635	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553633	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553637	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553632	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553631	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553630	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553636	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001553669	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553676	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553677	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553687	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553681	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553678	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553679	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553680	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553682	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553683	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553684	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553686	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553688	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553673	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553689	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553690	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553685	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553672	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553671	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553670	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553675	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553674	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	26-May-20
0001553691	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553716	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553723	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553722	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553721	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553720	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553719	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553724	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553717	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553715	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553714	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553713	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553738	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553712	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553718	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553725	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553727	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553705	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553711	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553728	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553729	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553730	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553731	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553732	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553733	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553734	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553735	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553736	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553737	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553726	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553700	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553710	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553707	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553692	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553693	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553694	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553695	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553696	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553697	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553699	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553701	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553702	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553703	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553704	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553706	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553708	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553709	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001553698	-	Sikaflex-1C SL	10	Ounces(OZ)	26-May-20
0001593653	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2.5	Liters(L)	26-May-20
0001593654	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2.5	Liters(L)	26-May-20
0001593920	-	ETHANOL 200 PROOF	4	Liters(L)	26-May-20
0001593923	-	ETHANOL 200 PROOF	4	Liters(L)	26-May-20
0001593922	-	ETHANOL 200 PROOF	4	Liters(L)	26-May-20
0001593921	-	ETHANOL 200 PROOF	4	Liters(L)	26-May-20
0001593924	2206-26-0	ACETONITRILE-D3	50	Milliliter(ML)	26-May-20
0001593925	-	WATER NUCLEASE-FREE	1	Liters(L)	26-May-20
0001593928	-	WATER NUCLEASE-FREE	1	Liters(L)	26-May-20
0001593926	-	WATER NUCLEASE-FREE	1	Liters(L)	26-May-20
0001593927	-	WATER NUCLEASE-FREE	1	Liters(L)	26-May-20
0001554039	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554063	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554049	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554054	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554061	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554060	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554059	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554058	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554057	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554064	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554056	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554055	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554062	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554053	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554052	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554041	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554050	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554048	-	SODA ASH	50	Pounds(LB)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554047	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554046	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554045	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554044	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554043	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554042	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554065	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554040	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554070	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554051	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554079	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554066	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554090	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554089	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554088	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554087	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554086	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554085	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554084	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554083	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554082	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554068	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554080	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554091	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554078	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554077	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554076	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554075	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554074	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554073	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554072	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554071	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554069	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554067	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554081	-	SODA ASH	50	Pounds(LB)	26-May-20
0001553739	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553829	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553818	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553819	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553820	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553821	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553822	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553823	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553824	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553825	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553826	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553784	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553828	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553830	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553831	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553832	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553833	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553834	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553835	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553836	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553837	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553838	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553817	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553827	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553770	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553778	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553760	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553761	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553762	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553763	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553764	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553765	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553758	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553769	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553757	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553771	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553772	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553773	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553774	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553775	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553776	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553777	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553767	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553749	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553740	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553741	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553742	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553743	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553744	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553745	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553746	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553759	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553748	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553768	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553750	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553751	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553752	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553753	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553754	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553755	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553756	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553747	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553807	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553798	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553799	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553800	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553801	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553802	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553803	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553804	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553797	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553779	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553806	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553766	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553809	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553810	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553811	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553812	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553813	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553814	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553815	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553805	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553787	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553808	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553796	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553780	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553781	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553782	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553785	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553788	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553789	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553790	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553786	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553795	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553783	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553794	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553816	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553793	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553792	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553791	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553927	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553919	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553938	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553918	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553921	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553922	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553923	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553924	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553925	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553926	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553920	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553928	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553929	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553930	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553931	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553932	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553933	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553934	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553935	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553937	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553915	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553916	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553936	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553869	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553859	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553860	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553861	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553862	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553863	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553864	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553917	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553877	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553868	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553856	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553870	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553871	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553872	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553873	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553874	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553875	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553876	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553866	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553848	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553839	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553840	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553841	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553842	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553843	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553844	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553845	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553858	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553847	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553857	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553849	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553850	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553851	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553852	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553853	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553854	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553855	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553867	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553846	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553878	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553898	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553899	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553900	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553901	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553902	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553903	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553904	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553897	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553906	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553907	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553908	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553865	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553910	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553911	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553912	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553913	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553914	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553905	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553883	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553879	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553909	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553896	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553880	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553882	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553884	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553885	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553886	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553887	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553893	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553888	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553889	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553890	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553891	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553892	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553881	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553894	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553895	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554026	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554025	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554024	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554023	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554022	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554021	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554019	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554017	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554018	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554027	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554036	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554020	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554028	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554029	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554030	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554031	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554032	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554033	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554034	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554016	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554037	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554038	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553994	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554035	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553968	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553959	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553960	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553961	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553962	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001553963	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553964	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553965	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553976	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553967	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553954	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553969	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553970	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553971	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553972	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553973	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553974	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553975	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553966	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553946	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553939	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553996	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554015	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553940	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553941	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553942	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553943	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553958	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553945	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553956	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553947	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553948	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553949	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553950	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553951	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553952	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553953	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553957	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553944	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554007	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553997	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553998	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553999	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554000	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554001	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554002	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554012	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553995	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554006	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554003	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554008	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554009	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554010	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554011	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553977	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553955	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554013	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554014	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554004	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553981	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553978	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553979	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001554005	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553980	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553982	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553983	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553984	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553985	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553991	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553986	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553987	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553988	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553993	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553989	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553992	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001553990	-	VULKEM 116 WHITE	10	Ounces(OZ)	26-May-20
0001653021	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653043	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653039	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653040	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653049	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653041	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653042	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653038	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653044	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653045	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653046	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653048	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653037	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653050	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653047	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653029	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653022	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653024	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653025	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653026	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653023	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653028	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653036	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653030	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653031	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653032	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653033	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653034	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653035	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20
0001653027	-	6% Hydrogen 94% Argon	220	Cubic Feet(CF)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653051	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653065	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653087	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653077	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653078	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653079	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653080	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653081	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653082	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653083	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653084	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653052	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653086	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653074	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653088	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653089	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653090	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653091	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653092	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653093	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653094	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653095	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653096	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653085	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653063	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653053	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653054	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653055	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653056	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653057	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653058	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653059	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653060	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653061	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653076	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653064	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653075	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653066	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653067	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653068	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653069	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653070	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653071	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653072	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653073	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653097	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653062	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	26-May-20
0001653098	74-86-2	ACETYLENE STABILIZED	30	Cubic Feet(CF)	26-May-20
0001653099	74-86-2	ACETYLENE STABILIZED	30	Cubic Feet(CF)	26-May-20
0001653100	74-86-2	ACETYLENE STABILIZED	30	Cubic Feet(CF)	26-May-20
0001653101	74-86-2	ACETYLENE STABILIZED	30	Cubic Feet(CF)	26-May-20
0001554095	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554144	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554142	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554155	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554156	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554157	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554153	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554152	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554151	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554150	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554154	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554149	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554148	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554147	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554143	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554145	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554141	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554139	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554140	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554158	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554146	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554168	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554176	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554177	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554097	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554138	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554175	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554173	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554172	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554171	-	SODA ASH	50	Pounds(LB)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554174	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554169	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554159	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554167	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554166	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554165	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554164	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554163	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554162	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554161	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554160	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554170	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554104	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554115	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554114	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554113	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554112	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554111	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554110	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554109	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554099	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554105	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554118	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554103	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554102	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554101	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554100	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554098	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554096	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554108	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554178	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554107	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554126	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554136	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554135	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554134	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554133	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554132	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554131	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554130	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554129	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554116	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554127	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554117	-	SODA ASH	50	Pounds(LB)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554125	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554124	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554123	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554122	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554121	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554120	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554119	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554137	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554128	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554106	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554186	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554187	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554185	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554184	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554183	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554182	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554181	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554180	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554179	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554188	-	SODA ASH	50	Pounds(LB)	26-May-20
0001554205	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554207	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554214	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554223	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554222	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554220	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554218	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554217	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554216	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554215	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554213	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554212	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554211	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554210	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554224	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554208	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554221	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554206	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554209	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554219	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554265	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554252	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554253	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554254	-	AEON PD	14	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554255	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554256	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554257	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554258	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554259	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554260	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554261	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554262	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554279	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554264	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554249	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554266	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554268	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554270	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554271	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554272	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554273	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554274	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554275	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554276	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554277	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554278	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554263	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554238	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554225	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554226	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554227	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554228	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554229	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554230	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554231	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554232	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554233	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554234	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554235	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554251	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554237	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554250	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554239	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554240	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554241	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554242	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554243	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554244	-	AEON PD	14	Ounces(OZ)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554245	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554246	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554247	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554248	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554269	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554236	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554301	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554267	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554280	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554304	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554302	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554300	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554299	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554298	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554297	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554296	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554295	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554294	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554293	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554292	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554283	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554291	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554281	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554290	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554289	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554288	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554287	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554286	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554285	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554303	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554284	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554282	-	AEON PD	14	Ounces(OZ)	26-May-20
0001554305	-	ULTRA SURFACE ACRYLIC URETHANE PART B	1	Gallon(GAL)	26-May-20
0001554308	-	ULTRA SURFACE ACRYLIC URETHANE PART B	1	Gallon(GAL)	26-May-20
0001554309	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554348	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554334	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554335	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554332	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554338	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554339	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554331	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554340	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554333	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554341	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554342	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554343	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554344	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554345	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554347	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554337	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554330	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554318	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554336	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554346	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554315	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554310	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554311	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554312	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554320	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554314	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554329	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554316	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554317	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554327	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554313	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554328	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554319	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554326	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554325	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554324	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554323	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554322	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554321	-	Avalon Premium 100% Acrylic Interior Flat W/B	5	Gallon(GAL)	26-May-20
0001554349	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554366	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554367	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554368	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554365	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554364	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554363	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554360	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554362	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554354	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554361	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554358	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554357	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554355	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554353	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554352	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554351	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554350	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554359	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0001554356	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	26-May-20
0011554369	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554370	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554377	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554376	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554375	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554374	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554373	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554371	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554372	-	ULTRA SURFACE ACRYLIC URETHANE PART A	1	Gallon(GAL)	26-May-20
0001554378	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	26-May-20
0001554380	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	26-May-20
0001554379	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	26-May-20
0001554382	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	26-May-20
0001554381	-	Zinsser BULLS EYE 1-2-3	5	Gallon(GAL)	26-May-20
0001554383	-	PSX 700 CURE	0.2	Gallon(GAL)	26-May-20
0001554434	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554440	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554441	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554439	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554438	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554437	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554436	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554435	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554442	-	PSX 700 SAFETY YELLOW 1979 RESIN	0.69	Gallon(GAL)	26-May-20
0001554443	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554446	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554451	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554455	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554454	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554453	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554452	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554449	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554444	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554447	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554445	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554450	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554448	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554458	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554456	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001554457	-	Avalon Premium 100% Acrylic Interior Satin W/B	5	Gallon(GAL)	26-May-20
0001625448	-	MOBIL 1 5W-50	1	Quarts(QT)	27-May-20
0001625452	-	MOBIL 1 5W-50	1	Quarts(QT)	27-May-20
0001625449	-	MOBIL 1 5W-50	1	Quarts(QT)	27-May-20
0001625451	-	MOBIL 1 5W-50	1	Quarts(QT)	27-May-20
0001625453	-	MOBIL 1 5W-50	1	Quarts(QT)	27-May-20
0001625450	-	MOBIL 1 5W-50	1	Quarts(QT)	27-May-20
0001625454	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625465	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625470	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625469	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625468	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625467	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625463	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625462	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625461	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625471	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625459	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625475	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625458	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625460	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625483	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625457	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625464	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625490	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625489	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625488	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625487	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625486	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625473	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625484	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625472	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625482	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625481	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625480	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625479	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625478	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625477	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625476	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625474	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625485	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625455	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625466	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
0001625456	-	MOBIL 1 HIGH MILEAGE 0W-20	1	Quarts(QT)	27-May-20
V000005B85	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B8E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B8D	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B8C	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B8B	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B8A	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B89	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B88	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B8F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B80	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B86	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B83	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B82	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B81	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B7F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B87	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B7E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B84	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B90	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005B9C	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B9D	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B9E	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B9F	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B9A	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B99	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B94	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B91	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005B92	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B9B	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B93	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B95	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B96	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B97	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005B98	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	27-May-20
V000005BBE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BBA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BBB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BBC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BBD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BBF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005BC6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BCA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BCB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BC5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BAB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BAC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BAD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005BAE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BAF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BA2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BB1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BAA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005BCC	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	27-May-20
V000005BCD	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	27-May-20
V000005BE7	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF1	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE9	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BEA	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BEB	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BEC	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BED	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BEE	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BEF	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF0	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE8	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF2	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF3	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005BF4	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF5	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF6	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF7	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF8	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BF9	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BFA	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BFB	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BFD	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE6	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BFC	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD4	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BCF	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BCE	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE5	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD0	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD1	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD3	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD5	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD6	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD7	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD8	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005BD9	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE3	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BD2	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE4	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BDA	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE2	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE1	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BE0	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BDF	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BDE	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BDD	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BDC	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005BDB	-	SASHCO BIG STRETCH SEALER	10	Ounces(OZ)	27-May-20
V000005C14	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C0C	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C0D	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C0E	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C0F	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C10	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C11	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C15	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C13	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C0A	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C09	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C12	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005BFF	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C0B	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C16	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005BFE	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C00	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C01	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C02	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C04	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C05	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C06	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C07	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C03	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C08	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005C5E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C58	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C59	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C5A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C4A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C5B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C5F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C5D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C57	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C50	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C5C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C56	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C55	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C54	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C53	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C51	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C4F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C4E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C4D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C4C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C4B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C60	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C52	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C74	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C68	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C30	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C69	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C49	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C6B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C6C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C6D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C6E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C6F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C70	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C71	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C6A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C73	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C61	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C75	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C76	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C77	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C78	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C79	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C7A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C66	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C65	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C64	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C63	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C62	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C72	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C20	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C2C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C2B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C2A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C29	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C28	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C27	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C26	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C25	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C24	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C23	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C32	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C21	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C2F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C1F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C1E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C1D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C1C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C1B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C1A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C19	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C18	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C17	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C67	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C22	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C3C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C47	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C46	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C45	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C44	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C43	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C42	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C41	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C40	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C3F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C2D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C3D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C2E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C3B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C3A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C39	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C38	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C37	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C36	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C35	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C34	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C33	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C31	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C48	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C3E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
0001149085	7732-18-5	WATER	20	Liters(L)	27-May-20
V000005CA0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CBA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CAE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CBF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CBE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CBD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CBB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005CB9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C9E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CAF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CBC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C7B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CDE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CDD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CDC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CDB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CDA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005CC6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CCF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CCE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CCD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CCC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CCB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CCA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CC9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CD5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C86	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C92	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C91	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C90	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C8F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C8E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C8D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CAD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005C8B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CB8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C89	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C93	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C87	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C8C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C85	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C84	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C83	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C82	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C81	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C80	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C7F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C7E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C7D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C7C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C88	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CAC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C8A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CAA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C94	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005CA8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C98	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CAB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CA1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C97	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C99	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C9A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C9B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C95	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C9C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C9D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C9F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005C96	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D02	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CFB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005CF6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CFA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CFC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CFD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CFE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CFF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D01	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D03	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D04	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D05	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D06	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D00	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CDF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005CE2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CEA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CEB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CEC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CF1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CED	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CEE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CE1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005CEF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	27-May-20
V000005D4D	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D45	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D46	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D47	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D48	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D49	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D4A	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D4C	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D44	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D3B	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D4B	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D43	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D42	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D41	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D40	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D3F	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D3E	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D4E	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D3C	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D59	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D3A	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D3D	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D5A	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D66	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D65	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D64	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D63	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D62	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D61	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D60	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D5F	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D5E	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D5D	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D57	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D5B	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D4F	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D2B	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D58	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D39	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D56	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D55	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D54	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D53	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D52	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D51	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D50	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D5C	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D10	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D2D	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D1A	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D19	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D18	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D17	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D16	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D15	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D14	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D13	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D1C	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D11	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D1D	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D0F	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D0E	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D0D	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D0C	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D0B	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D0A	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D09	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D08	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D07	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D30	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D12	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D28	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D37	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D36	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D35	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D34	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D33	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D31	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D2F	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D2E	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D2C	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D1B	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D29	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D38	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D27	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D26	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D25	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D24	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D23	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D22	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D21	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D20	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D1F	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D1E	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D2A	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D32	-	100% Silicone Rubber Sealant Clear	10	Ounces(OZ)	27-May-20
V000005D74	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D7A	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D79	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D78	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D77	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D75	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D73	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D72	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D71	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D70	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D68	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D76	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D67	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D6F	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D69	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D6A	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D6B	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D6C	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D6D	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D6E	-	SHEETROCK LIGHTWEIGHT ALL PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	27-May-20
V000005D85	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D7E	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D8D	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D8C	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D8B	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D8A	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D89	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D88	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D87	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D86	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D8E	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D7B	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D83	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D82	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D81	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D7F	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D7D	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D7C	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D84	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005D80	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
0001593929	6485-79-6	TRIISOPROPYLSILANE	100	Milliliter(ML)	27-May-20
0001593931	6485-79-6	TRIISOPROPYLSILANE	100	Milliliter(ML)	27-May-20
0001593932	6485-79-6	TRIISOPROPYLSILANE	100	Milliliter(ML)	27-May-20
0001593930	6485-79-6	TRIISOPROPYLSILANE	100	Milliliter(ML)	27-May-20
V000005D9A	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005D9B	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D9C	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D9D	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D9E	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D9F	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005DA0	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005DA2	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D96	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D99	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005DA1	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D90	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D98	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D8F	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D91	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D92	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D93	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D94	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D95	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005D97	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
0001593933	1333317-99-9	Poly[bis(4-phenyl)(2 4 6-trimethylphenyl)amine]	2	Gram(GM)	27-May-20
V000005DCF	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DDC	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005DD5	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DDA	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD9	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD8	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD7	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD6	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DDB	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD4	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD3	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD2	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DDD	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD0	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE3	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DCE	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DCD	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DCC	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DCB	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DD1	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE8	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB6	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DF0	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DEF	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005DEE	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DED	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DEC	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DEB	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE1	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE9	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DDE	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE7	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE6	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE5	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE4	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DCA	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE2	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DE0	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DDF	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DEA	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC9	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB4	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB3	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB2	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB1	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB0	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005DAF	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DAE	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB5	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DAC	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DAB	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DAA	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB8	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA8	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA7	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA6	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA5	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA4	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA3	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DAD	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC4	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DA9	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC8	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC7	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC5	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC3	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC2	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC1	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005DC0	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DBE	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DBD	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DBC	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DBB	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DBA	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB9	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DBF	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DC6	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
V000005DB7	-	HOMAX WALL TEXTURE OIL-BASED ORANGE PEEL 4055 4055-06 4055-48 4055-108	25	Ounces(OZ)	27-May-20
0001593934	925425-96-3	B3PymPm	1	Gram(GM)	27-May-20
0001593935	9002-93-1	TRITON X-100	100	Milliliter(ML)	27-May-20
0001593937	25952-53-8	1-(3-DIMETHYLAMINOPROPYL)-3-ETHYLCARBODIIMIDE HYDROCHLORIDE	25	Gram(GM)	27-May-20
0001593938	6066-82-6	N-HYDROXYSUCCINIMIDE	25	Gram(GM)	27-May-20
0001554495	-	METALLIC SPRAY PDS-90 SILVER	11	Ounces(OZ)	27-May-20
0001554500	-	METALLIC SPRAY PDS-90 SILVER	11	Ounces(OZ)	27-May-20
0001554499	-	METALLIC SPRAY PDS-90 SILVER	11	Ounces(OZ)	27-May-20
0001554498	-	METALLIC SPRAY PDS-90 SILVER	11	Ounces(OZ)	27-May-20
0001554497	-	METALLIC SPRAY PDS-90 SILVER	11	Ounces(OZ)	27-May-20
0001554496	-	METALLIC SPRAY PDS-90 SILVER	11	Ounces(OZ)	27-May-20
0001554501	-	ALL PURPOSE SPRAY ENAMEL	11	Ounces(OZ)	27-May-20
0001554505	-	ALL PURPOSE SPRAY ENAMEL	11	Ounces(OZ)	27-May-20
0001554504	-	ALL PURPOSE SPRAY ENAMEL	11	Ounces(OZ)	27-May-20
0001554503	-	ALL PURPOSE SPRAY ENAMEL	11	Ounces(OZ)	27-May-20
0001554502	-	ALL PURPOSE SPRAY ENAMEL	11	Ounces(OZ)	27-May-20
0001554506	-	ALL PURPOSE SPRAY ENAMEL	11	Ounces(OZ)	27-May-20
0001554543	-	ACRYLIC SPRAY COATING	12	Ounces(OZ)	27-May-20
0001554547	-	ACRYLIC SPRAY COATING	12	Ounces(OZ)	27-May-20
0001554544	-	ACRYLIC SPRAY COATING	12	Ounces(OZ)	27-May-20
0001554546	-	ACRYLIC SPRAY COATING	12	Ounces(OZ)	27-May-20
0001554548	-	ACRYLIC SPRAY COATING	12	Ounces(OZ)	27-May-20
0001554545	-	ACRYLIC SPRAY COATING	12	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554549	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554556	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554558	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554557	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554554	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554550	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554551	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554552	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554555	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554553	-	CARLON ELECTRICAL PRODUCTS STANDARD CLEAR PVC SOLVENT CEMENT	32	Ounces(OZ)	27-May-20
0001554559	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554566	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554560	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554561	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554562	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554565	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554564	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
0001554563	-	BULLS EYE 1-2-3	5	Gallon(GAL)	27-May-20
V000005E0A	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E13	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E12	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E11	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E10	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E0F	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E0E	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E0D	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E0B	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E14	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E1F	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E0C	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005E15	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E16	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E17	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E18	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E19	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E1A	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E1B	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E1C	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E1E	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E02	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E20	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E09	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E1D	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF9	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF1	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF2	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF3	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF4	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF5	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF6	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF8	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DFA	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DFB	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DFC	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E05	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DF7	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E06	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005DFD	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E04	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E03	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E08	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E01	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E00	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DFF	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005DFE	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
V000005E07	-	Mule-Hide JTS 1	10	Ounces(OZ)	27-May-20
0001554577	-	Finium DTM-AT S/G Acrylic W/B	5	Gallon(GAL)	27-May-20
0001554581	-	Finium DTM-AT S/G Acrylic W/B	5	Gallon(GAL)	27-May-20
0001554578	-	Finium DTM-AT S/G Acrylic W/B	5	Gallon(GAL)	27-May-20
0001554582	-	Finium DTM-AT S/G Acrylic W/B	5	Gallon(GAL)	27-May-20
0001554580	-	Finium DTM-AT S/G Acrylic W/B	5	Gallon(GAL)	27-May-20
0001554579	-	Finium DTM-AT S/G Acrylic W/B	5	Gallon(GAL)	27-May-20
0001554567	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554571	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554568	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554570	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554572	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554576	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554575	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554574	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554573	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
0001554569	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	27-May-20
V000005E2A	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E32	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E33	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E31	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E30	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E2F	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E2E	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E2D	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E2C	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E2B	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E21	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E28	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005E27	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E26	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E25	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E24	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E23	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E22	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E34	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E29	-	BIN PRIMER SEALER	1	Gallon(GAL)	27-May-20
V000005E3E	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E3F	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E40	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E41	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E43	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E3D	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E46	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E42	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E45	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E3B	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E3A	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E39	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E38	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E37	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E36	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E35	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E44	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
V000005E3C	-	PSX 700 pearl gray resin	1	Gallon(GAL)	27-May-20
0001554583	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554594	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554584	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554585	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554586	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554587	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554588	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554589	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554590	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554591	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554593	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554595	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554597	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554599	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554596	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554592	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554598	-	PSX 700 SAFETY YELLOW 1979 RESIN	1	Gallon(GAL)	27-May-20
0001554630	-	BIN PRIMER SEALER	5	Gallon(GAL)	27-May-20
0001554635	-	BIN PRIMER SEALER	5	Gallon(GAL)	27-May-20
0001554634	-	BIN PRIMER SEALER	5	Gallon(GAL)	27-May-20
0001554633	-	BIN PRIMER SEALER	5	Gallon(GAL)	27-May-20
0001554632	-	BIN PRIMER SEALER	5	Gallon(GAL)	27-May-20
0001554631	-	BIN PRIMER SEALER	5	Gallon(GAL)	27-May-20
0001554637	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	27-May-20
V000005E60	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E65	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E72	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E64	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E73	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E63	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E66	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E61	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E6C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E5F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E62	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E67	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E68	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E69	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E6B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E6D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E6E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E6F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E70	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E71	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E54	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E5E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E6A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E50	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E5D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E56	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E47	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E48	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E49	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005E4A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E4B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E4C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E4D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E4F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E51	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E52	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E53	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E55	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E57	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E58	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E59	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E5A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E5B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E5C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E4E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	27-May-20
V000005E74	-	Henry 430 ClearPro Clear VCT Floor Adhesive	4	Gallon(GAL)	27-May-20
V000005E77	-	Henry 430 ClearPro Clear VCT Floor Adhesive	4	Gallon(GAL)	27-May-20
V000005E75	-	Henry 430 ClearPro Clear VCT Floor Adhesive	4	Gallon(GAL)	27-May-20
V000005E76	-	Henry 430 ClearPro Clear VCT Floor Adhesive	4	Gallon(GAL)	27-May-20
V000005E78	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E79	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E7A	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E7B	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005EA2	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E92	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005E93	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E94	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E95	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E96	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E97	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E98	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E99	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E9A	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E9B	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E9D	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E9E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005EA1	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E9F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005EA0	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E7E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E91	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E9C	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E87	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E86	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005EA3	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E7C	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E7D	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005E7F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E81	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E82	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E80	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E85	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E90	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E88	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E89	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E8A	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E8B	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E8C	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E8D	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E8E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E8F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E83	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
V000005E84	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	27-May-20
0001554638	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554647	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554646	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554645	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554644	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554642	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554641	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554640	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554639	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554643	-	MOBIL SHC GEAR 460	5	Gallon(GAL)	28-May-20
0001554668	-	SBS FLASHING CEMENT MATRIX 202	4.75	Gallon(GAL)	28-May-20
0001554670	-	SBS FLASHING CEMENT MATRIX 202	4.75	Gallon(GAL)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554669	-	SBS FLASHING CEMENT MATRIX 202	4.75	Gallon(GAL)	28-May-20
0001554648	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554660	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554659	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554667	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554666	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554665	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554664	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554663	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554662	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554650	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554649	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554658	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554657	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554656	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554655	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554654	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554653	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554652	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554651	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554661	-	Matrix 102 SBS Membrane Adhesive	4.75	Gallon(GAL)	28-May-20
0001554671	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554682	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554673	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554674	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554675	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554676	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554677	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554678	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554679	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554680	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554681	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
0001554672	-	SBS MEMBRANE ADHESIVE MATRIX 102	4.75	Gallon(GAL)	28-May-20
V000005ECA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ECF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005ECE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ECD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ECB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ECC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EDD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EDE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EDB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005ED6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005EC2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EDF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EAA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EAF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EAE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EAD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EAB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EA9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EA8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EA7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EA6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EA5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EA4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EAC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EBA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EDC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005EBF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EBE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EBD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EBB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EB5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EC3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EBC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EF0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EF3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EF1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EEF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EDA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EEE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EEC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EEB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EEA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EE8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005EED	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EF2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	28-May-20
V000005EFB	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EFA	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EF9	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EF8	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EF7	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EF6	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EF4	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005EF5	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
0001554683	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554693	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554694	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554692	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554691	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554690	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554688	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554687	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554686	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554685	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554684	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554689	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554695	-	AMERLOCK SEALER CLEAR RESIN PART A	1	Gallon(GAL)	28-May-20
0001554696	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554704	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554703	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554702	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554701	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554700	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554699	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554697	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554705	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
0001554698	-	PSX 700 CURE	0.2	Gallon(GAL)	28-May-20
V000005EFE	-	PSX 700 pearl gray resin	1	Gallon(GAL)	28-May-20
V000005EFD	-	PSX 700 pearl gray resin	1	Gallon(GAL)	28-May-20
V000005F00	-	PSX 700 pearl gray resin	1	Gallon(GAL)	28-May-20
V000005EFC	-	PSX 700 pearl gray resin	1	Gallon(GAL)	28-May-20
V000005EFF	-	PSX 700 pearl gray resin	1	Gallon(GAL)	28-May-20
0001554706	-	PSX 700 A CLEAR COAT CURE	1	Gallon(GAL)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554708	-	PSX 700 A CLEAR COAT CURE	1	Gallon(GAL)	28-May-20
0001554709	-	PSX 700 A CLEAR COAT CURE	1	Gallon(GAL)	28-May-20
0001554710	-	PSX 700 A CLEAR COAT CURE	1	Gallon(GAL)	28-May-20
0001554707	-	PSX 700 A CLEAR COAT CURE	1	Gallon(GAL)	28-May-20
0001554711	-	Avalon Premium 100% Acrylic Interior Eggshell W/B - DE-1631	5	Gallon(GAL)	28-May-20
0001554715	-	Avalon Premium 100% Acrylic Interior Eggshell W/B - DE-1631	5	Gallon(GAL)	28-May-20
0001554714	-	Avalon Premium 100% Acrylic Interior Eggshell W/B - DE-1631	5	Gallon(GAL)	28-May-20
0001554713	-	Avalon Premium 100% Acrylic Interior Eggshell W/B - DE-1631	5	Gallon(GAL)	28-May-20
0001554712	-	Avalon Premium 100% Acrylic Interior Eggshell W/B - DE-1631	5	Gallon(GAL)	28-May-20
V000005F25	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F1A	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F1B	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F1C	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F1D	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F1E	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F1F	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F20	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F26	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F21	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F27	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F22	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F24	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F0E	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F28	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F29	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F2A	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F2B	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F2C	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F2D	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F2E	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F2F	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005F30	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F19	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F23	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F06	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F01	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F02	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F03	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F10	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F05	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F18	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F07	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F08	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F09	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F0A	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F14	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F04	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F0B	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F15	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F17	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F13	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F12	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F11	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F0F	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F0D	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F0C	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
V000005F16	-	Mule-Hide JTS 1	10	Ounces(OZ)	28-May-20
0001540526	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540525	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540524	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540523	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540522	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540527	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540531	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540532	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540533	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540534	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540535	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540536	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540542	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540545	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001540543	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540544	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540541	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540540	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001455137	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001455136	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001455138	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001455135	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540538	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
0001540537	7647-14-5	SODIUM CHLORIDE	18	Ounces(OZ)	28-May-20
V000005F43	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F3E	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F3F	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F40	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F41	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F45	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F46	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F47	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F48	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F3D	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F42	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F35	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F33	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F3C	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F34	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F36	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F44	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F32	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F37	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F31	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F38	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F39	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F3A	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
V000005F3B	-	LPS 1 GREASELESS LUBRICANT	11	Ounces(OZ)	28-May-20
0001554716	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20
0001554722	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20
0001554719	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20
0001554720	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20
0001554717	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20
0001554718	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554721	-	SULLAIR SULLUBE	5	Gallon(GAL)	28-May-20
0001625491	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625500	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625494	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625493	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625492	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625502	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625503	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625504	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625495	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625505	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625501	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625496	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625497	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625499	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625498	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	28-May-20
0001625506	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	28-May-20
0001625507	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	28-May-20
0001554723	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554770	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554778	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554777	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554776	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554775	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554774	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554773	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554769	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554771	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554768	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554779	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554772	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554767	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554793	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554792	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554791	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554790	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554789	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554787	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554788	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554780	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554786	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554785	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554784	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554783	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554782	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554781	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554762	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554732	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554764	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554740	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554739	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554738	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554737	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554736	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554735	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554743	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554733	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554745	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554731	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554730	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554729	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554728	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554727	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554726	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554742	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554725	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554734	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554754	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554765	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554763	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554761	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554760	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554759	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554758	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554757	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554741	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554755	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554766	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554753	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554752	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554751	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554750	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554749	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554748	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554747	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554746	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554756	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554744	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
0001554724	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	28-May-20
V000005F4C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-May-20
V000005F4D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-May-20
V000005F4B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-May-20
V000005F4A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-May-20
V000005F49	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-May-20
V000005F4E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	28-May-20
V000005F4F	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	28-May-20
V000005F52	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005F50	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	28-May-20
V000005F51	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	28-May-20
0001554799	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
V000005F54	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	28-May-20
V000005F53	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	28-May-20
0001554800	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
0001554801	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
0001554802	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
0001554803	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
0001554804	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
V000005F57	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F5D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F55	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F56	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F58	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F5A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F59	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F5C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F5E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F5F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F60	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F61	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F62	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F5B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	28-May-20
V000005F64	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F63	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F66	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	28-May-20
V000005F65	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005F67	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	28-May-20
V000005F69	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	28-May-20
V000005F6A	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	28-May-20
V000005F68	-	PRESTONE RV ANTIFREEZE	1	Gallon(GAL)	28-May-20
0015544805	-	DAP Weldwood Original Contact Cement	1	Gallon(GAL)	28-May-20
0001592885	-	CONDUCTIVE CARBON PASTE	50	Gram(GM)	28-May-20
0001593939	258864-54-9	Trihexyltetradecylphosphonium chloride	50	Gram(GM)	28-May-20
0001593942	258864-54-9	Trihexyltetradecylphosphonium chloride	50	Gram(GM)	28-May-20
0001593943	258864-54-9	Trihexyltetradecylphosphonium chloride	50	Gram(GM)	28-May-20
0001593941	258864-54-9	Trihexyltetradecylphosphonium chloride	50	Gram(GM)	28-May-20
0001593940	258864-54-9	Trihexyltetradecylphosphonium chloride	50	Gram(GM)	28-May-20
V000005F6E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F6B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F6D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F6F	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F70	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F71	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
V000005F6C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	28-May-20
0001593944	76-05-1	TRIFLUOROACETIC ACID	500	Milliliter(ML)	28-May-20
0001593947	76-05-1	TRIFLUOROACETIC ACID	500	Milliliter(ML)	28-May-20
0001593946	76-05-1	TRIFLUOROACETIC ACID	500	Milliliter(ML)	28-May-20
0001593945	76-05-1	TRIFLUOROACETIC ACID	500	Milliliter(ML)	28-May-20
0001593948	-	REAGENT ALCOHOL 70%	1	Gallon(GAL)	28-May-20
0001593949	-	REAGENT ALCOHOL 70%	1	Gallon(GAL)	28-May-20
0001593951	-	REAGENT ALCOHOL 70%	1	Gallon(GAL)	28-May-20
0001593950	-	REAGENT ALCOHOL 70%	1	Gallon(GAL)	28-May-20
0001593952	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593984	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593994	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593993	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593992	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593991	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593990	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593989	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593999	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593995	-	CIDEHOL70	32	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593985	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593958	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593983	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593982	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593987	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593996	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593961	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593997	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593962	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593959	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593957	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593956	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593955	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593981	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593954	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593986	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593953	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593998	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593960	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594021	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594011	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594009	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594006	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594007	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594003	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594001	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593988	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594002	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594025	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594024	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593980	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594022	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594026	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594020	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594019	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594018	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594017	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594008	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594016	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594015	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594014	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594013	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594012	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594023	-	CIDEHOL70	32	Ounces(OZ)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001593968	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593979	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593978	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593977	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593976	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594000	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593975	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593974	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593973	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593972	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593971	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594010	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593969	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594005	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593967	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593966	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593965	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594004	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593964	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593963	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594027	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001593970	-	CIDEHOL70	32	Ounces(OZ)	28-May-20
0001594028	7758-29-4	TRIPOLYPHOSPHATE PENTASODIUM SALT	100	Gram(GM)	28-May-20
0001594029	10043-52-4	Yeast Nitrogen Base Without Amino Acids	250	Gram(GM)	28-May-20
0001594030	50-70-4	D-SORBITOL	1	Kilograms(KG)	28-May-20
0001594031	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	28-May-20
0001594032	7439-89-6	IRON WIRE	5	Gram(GM)	28-May-20
0001594037	7439-89-6	IRON WIRE	5	Gram(GM)	28-May-20
0001594035	7439-89-6	IRON WIRE	5	Gram(GM)	28-May-20
0001594034	7439-89-6	IRON WIRE	5	Gram(GM)	28-May-20
0001594033	7439-89-6	IRON WIRE	5	Gram(GM)	28-May-20
0001594036	7439-89-6	IRON WIRE	5	Gram(GM)	28-May-20
0001594038	108-88-3	TOLUENE	1	Liters(L)	28-May-20
0001594039	67-56-1	METHANOL	1	Liters(L)	28-May-20
0001594040	60-29-7	DIETHYL ETHER	1	Liters(L)	28-May-20
0001594041	64-17-5	ETHYL ALCOHOL	500	Milliliter(ML)	28-May-20
0001594042	1310-58-3	POTASSIUM HYDROXIDE PELLETS	500	Gram(GM)	28-May-20
0001594043	6974-97-6	4 7-Dimethyl-1H-indene	10	Gram(GM)	28-May-20
0001594044	147741-30-8	Tetrabutylammonium hydroxide 30-hydrate	25	Gram(GM)	28-May-20
0001594327	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594358	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594346	67-64-1	ACETONE	4	Liters(L)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594347	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594348	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594349	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594350	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594351	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594352	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594353	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594354	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594370	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594355	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594371	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594357	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594343	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594359	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594360	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594361	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594362	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594363	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594364	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594365	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594366	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594367	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594368	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594369	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594356	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594344	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594375	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594374	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594373	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594372	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594331	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594330	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594329	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594328	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594378	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594345	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594332	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594376	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594333	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594334	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594335	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594336	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594337	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594338	67-64-1	ACETONE	4	Liters(L)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594339	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594340	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594341	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594342	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001594377	67-64-1	ACETONE	4	Liters(L)	28-May-20
0001554806	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
0001554807	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
0001554808	-	REGULAR CHLOROX BLEACH	3.78	Quarts(QT)	28-May-20
V000005F7A	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005F7B	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005F7C	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005F7D	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	28-May-20
V000005F7E	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	28-May-20
V000005F7F	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	28-May-20
0001554864	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554885	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554880	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554865	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554866	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554867	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554868	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554869	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554870	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554871	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554872	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554873	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554874	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554875	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554876	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554877	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554887	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554886	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554878	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554881	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554882	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554883	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554884	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20
0001554879	-	GACO SF2000 SEAM SEALER	5	Gallon(GAL)	28-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554888	-	WHITE SOLVENTLESS SILICONE	5	Gallon(GAL)	28-May-20
0001554890	-	WHITE SOLVENTLESS SILICONE	5	Gallon(GAL)	28-May-20
0001554889	-	WHITE SOLVENTLESS SILICONE	5	Gallon(GAL)	28-May-20
0001664034	-	70% denatured ethanol solution	1	Gallon(GAL)	28-May-20
0001554891	-	GACO E5320 EPOXY PRIMER PART A	5	Gallon(GAL)	28-May-20
0001664035	-	70% denatured ethanol solution	1	Gallon(GAL)	28-May-20
0001554892	-	GACO E5320 EPOXY PRIMER PART A	5	Gallon(GAL)	28-May-20
0001664036	-	70% denatured ethanol solution	1	Gallon(GAL)	28-May-20
0001664037	-	70% denatured ethanol solution	1	Gallon(GAL)	28-May-20
0001554893	-	GACO E5320 EPOXY PRIMER PART B	5	Gallon(GAL)	28-May-20
0001554894	-	GACO E5320 EPOXY PRIMER PART B	5	Gallon(GAL)	28-May-20
0001554895	-	Rust-Oleum Professional Galvanizing Compound - Aerosol	20	Ounces(OZ)	28-May-20
0001554896	-	Rust-Oleum Professional Galvanizing Compound - Aerosol	20	Ounces(OZ)	28-May-20
0001554897	-	Rust-Oleum Professional Galvanizing Compound - Aerosol	20	Ounces(OZ)	28-May-20
0001554899	-	Rust-Oleum Professional Galvanizing Compound - Aerosol	20	Ounces(OZ)	28-May-20
0001554900	-	Rust-Oleum Professional Galvanizing Compound - Aerosol	20	Ounces(OZ)	28-May-20
0001554898	-	Rust-Oleum Professional Galvanizing Compound - Aerosol	20	Ounces(OZ)	28-May-20
0001554903	-	SULLUBE COMPRESSOR FLUID	5	Gallon(GAL)	29-May-20
0001554904	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554909	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554905	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554906	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554908	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554918	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554910	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554911	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554912	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554913	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554914	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554915	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554916	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554917	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554907	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554939	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554945	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554958	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554957	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554956	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554955	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554954	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554953	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554952	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554951	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554950	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554949	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554948	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554987	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554946	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554961	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554944	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554943	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554942	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554940	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554938	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554937	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554936	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554935	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554934	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554933	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554932	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554947	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554973	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554986	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554985	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554984	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554983	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554982	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554981	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554980	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554979	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554978	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554977	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554976	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554959	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554974	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554960	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554972	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554971	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554970	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554969	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554968	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554967	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554966	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554965	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554964	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554963	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554962	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554929	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554975	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554920	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554930	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554931	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554941	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554919	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554921	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554922	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554927	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554988	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554928	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554923	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554926	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554925	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554924	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555065	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555059	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555005	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555061	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555058	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555062	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555063	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555064	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555060	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555066	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555067	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555068	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555070	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555057	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555009	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555003	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555006	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555007	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555008	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555072	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554998	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555069	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554989	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554990	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554991	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554992	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554993	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554994	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554995	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555051	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554997	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555056	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554999	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555000	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555001	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555002	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555004	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555052	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555053	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555054	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555055	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001554996	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555019	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555029	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555028	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555027	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555026	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555025	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555024	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555023	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555022	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555030	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555020	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555014	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555018	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555012	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555017	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555013	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555016	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555015	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555071	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555050	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555021	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555044	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555031	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555049	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555048	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555047	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555010	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555045	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555011	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555043	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555042	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555040	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555039	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555038	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555037	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555036	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555035	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555034	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555041	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555032	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555046	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555033	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555134	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555127	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555128	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555129	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555130	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555131	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555133	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555132	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555125	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555123	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555122	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555121	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555120	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555119	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555135	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555117	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555146	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555118	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555145	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555124	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555116	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555154	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555153	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555152	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555151	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555150	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555149	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555144	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555147	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555136	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555155	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555143	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555142	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555141	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555140	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555139	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555138	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555137	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555148	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555081	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555091	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555115	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555089	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555088	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555087	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555086	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555085	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555084	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555093	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555082	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555092	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555080	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555079	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555078	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555077	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555076	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555075	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555073	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555074	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555126	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555083	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555105	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555114	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555113	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555112	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555111	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555110	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555109	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555108	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555090	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555106	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555094	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555097	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555103	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555102	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555101	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555100	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555099	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555098	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555104	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555095	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555107	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555096	-	ULTRA CLOROX GERMICIDAL	1	Gallon(GAL)	29-May-20
0001555156	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	29-May-20
V000005F90	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005F8E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005F8F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005F91	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005F92	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
0001555157	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555168	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555165	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555166	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555163	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555162	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555161	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555160	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555158	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555159	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555164	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555167	-	Carlon Purple Primer Thomas & Betts	32	Ounces(OZ)	29-May-20
0001555169	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555200	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555190	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555192	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555193	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555194	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555195	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555196	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555197	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555188	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555199	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555189	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555201	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555202	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555198	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555173	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555170	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555191	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555172	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555187	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555174	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555175	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555176	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555177	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555179	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555180	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555181	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555182	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555183	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555184	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555185	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555186	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555178	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555171	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555217	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555218	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555219	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555220	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555221	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555222	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555223	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555224	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555225	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555203	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555226	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555215	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555214	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555213	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555212	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555211	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555210	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555209	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555208	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555207	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555206	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555204	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001555216	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555205	-	ULTRA CLOROX GERMICIDAL	3.78	Quarts(QT)	29-May-20
0001594045	76823-03-5	5-Carboxyfluorescein hydrate	5	Gram(GM)	29-May-20
0001594046	7681-52-9	SODIUM HYPOCHLORITE	4	Liters(L)	29-May-20
0001594047	2960-37-4	N N-Bis(diphenylphosphino)amine	5	Gram(GM)	29-May-20
0001594048	26570-48-9	POLY(ETHYLENE GLYCOL)DIACRYLATE	500	Milliliter(ML)	29-May-20
0001594049	64-17-5	ALCOHOL REAGENT	4	Liters(L)	29-May-20
0001594050	64-17-5	ALCOHOL REAGENT	4	Liters(L)	29-May-20
0001594052	64-17-5	ALCOHOL REAGENT	4	Liters(L)	29-May-20
0001594051	64-17-5	ALCOHOL REAGENT	4	Liters(L)	29-May-20
0001594053	75-09-2	Supelco® 37 Component FAME Mix	100	Milligram(MG)	29-May-20
0001594054	-	ZEOCIN	1.3	Milliliter(ML)	29-May-20
0001594055	10099-58-8	LANTHANUM CHLORIDE	25	Gram(GM)	29-May-20
0001594056	7782-40-3	Diamond Powder	200	Gram(GM)	29-May-20
0001594057	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594061	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594058	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594062	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594059	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594060	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594075	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594070	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594076	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594065	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594074	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594068	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594072	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594066	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594064	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594069	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594071	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594063	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594073	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
0001594067	-	TITRAVER (EDTA) HARDNESS TITRANT	100	Milliliter(ML)	29-May-20
V000005FA3	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FAA	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F9F	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA9	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA5	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005FA8	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA7	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA6	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA4	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA2	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA0	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F9E	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F9D	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F95	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005FA1	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F94	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F9C	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F96	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F97	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F98	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F99	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F9A	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F9B	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
V000005F93	-	LIQUID NAILS PANEL AND CONSTRUCTION ADHESIVE	10	Ounces(OZ)	29-May-20
0001555241	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555245	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555250	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555249	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555248	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555246	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555244	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555243	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555242	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555247	-	CARLON REGULAR CLEAR PVC SOLVENT CEMENT	1	Quarts(QT)	29-May-20
0001555253	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555278	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555277	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555276	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555275	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555280	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555279	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555266	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555259	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555258	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555257	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555256	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555255	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555254	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555261	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555262	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555263	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555260	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555265	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555281	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555267	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555268	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555269	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555270	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555271	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555272	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555273	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555274	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555282	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20
0001555264	-	Startex Lacquer Thinner	5	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555349	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555356	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555355	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555354	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555353	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555352	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555350	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555365	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555351	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555371	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555383	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555382	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555381	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555380	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555379	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555378	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555377	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555376	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555375	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555374	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555363	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555372	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555357	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555362	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555358	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555359	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555360	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555373	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555361	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555370	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555364	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555366	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555367	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555368	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555369	-	TRAFFIC PAINT WHITE NM	5	Gallon(GAL)	29-May-20
0001555319	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555346	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555347	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555345	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555344	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555343	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555342	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555328	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555348	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555341	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555320	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555321	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555322	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555323	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555324	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555325	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555327	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555329	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555330	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555337	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555340	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555326	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555338	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555331	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555336	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555335	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555334	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555333	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555332	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555339	-	TRAFFIC PAINT YELLOW	5	Gallon(GAL)	29-May-20
0001555384	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555388	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555399	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555398	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555393	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555397	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555396	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555395	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555385	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555387	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555389	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555390	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555391	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555394	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555386	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555392	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555402	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555412	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555411	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555410	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555409	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555408	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555407	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555406	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555405	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555403	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555401	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555400	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555480	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555415	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555404	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555494	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555487	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555488	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555489	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555490	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555491	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555478	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555493	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555484	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555495	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555496	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555413	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555497	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555498	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555499	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555492	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555477	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555469	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555470	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555471	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555472	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555473	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555474	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555486	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555476	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555485	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555479	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555463	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555481	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555482	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555483	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555414	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555475	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555427	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555465	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555438	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555437	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555436	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555435	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555434	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555433	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555432	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555431	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555430	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555440	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555428	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555441	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555426	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555425	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555424	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555423	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555422	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555421	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555420	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555419	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555418	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555417	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555416	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555429	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555454	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555467	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555466	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555464	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555462	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555461	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555460	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555459	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555458	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555457	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555439	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555455	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555468	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555447	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555442	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555443	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555444	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555456	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555446	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555453	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555448	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555449	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555450	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555451	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555452	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555445	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001555252	-	Professional Lysol l Brand III Kills 99.9% of Viruses & Bacteria** Disinfectant Spray All Scents	12.5	Ounces(OZ)	29-May-20
0001554600	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554625	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554617	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554602	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554603	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554604	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554605	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554606	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554607	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554608	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554609	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554610	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554611	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554612	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554613	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554614	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554601	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554624	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554623	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554629	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554628	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554615	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554626	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554616	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554622	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554621	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554620	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554619	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554618	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
0001554627	-	PSX 700 CURE US	0.2	Gallon(GAL)	29-May-20
V000005FAB	-	Contact Cleaner 2000 Precision Cleaner (aerosol)	13	Ounces(OZ)	29-May-20
0001555501	-	WEATHER PLATE ACRYLIC LATEX EXTERIOR FINISH	601.6	Ounces(OZ)	29-May-20
0001555502	-	WEATHER PLATE ACRYLIC LATEX EXTERIOR FINISH	601.6	Ounces(OZ)	29-May-20
0001555504	-	WEATHER PLATE ACRYLIC LATEX EXTERIOR FINISH	601.6	Ounces(OZ)	29-May-20
0001555503	-	WEATHER PLATE ACRYLIC LATEX EXTERIOR FINISH	601.6	Ounces(OZ)	29-May-20
0001555505	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	29-May-20
0001555506	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	29-May-20
0001555507	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	29-May-20
0001555508	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	29-May-20
0001555509	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	29-May-20
0001555510	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	29-May-20
0001555511	-	808-7214 COLORTREND E PHTHALO BLUE	32	Ounces(OZ)	29-May-20
0001555513	-	808-7214 COLORTREND E PHTHALO BLUE	32	Ounces(OZ)	29-May-20
0001555514	-	808-7214 COLORTREND E PHTHALO BLUE	32	Ounces(OZ)	29-May-20
0001555515	-	808-7214 COLORTREND E PHTHALO BLUE	32	Ounces(OZ)	29-May-20
0001555516	-	808-7214 COLORTREND E PHTHALO BLUE	32	Ounces(OZ)	29-May-20
0001555512	-	808-7214 COLORTREND E PHTHALO BLUE	32	Ounces(OZ)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555517	-	Finium DTM-AT S/G Acrylic W/B	121.6	Ounces(OZ)	29-May-20
0001555518	-	Finium DTM-AT S/G Acrylic W/B	121.6	Ounces(OZ)	29-May-20
0001555520	-	Finium DTM-AT S/G Acrylic W/B	121.6	Ounces(OZ)	29-May-20
0001555519	-	Finium DTM-AT S/G Acrylic W/B	121.6	Ounces(OZ)	29-May-20
0001555521	-	Cote All M/B	120.3	Ounces(OZ)	29-May-20
0001555523	-	Cote All M/B	120.3	Ounces(OZ)	29-May-20
0001555524	-	Cote All M/B	120.3	Ounces(OZ)	29-May-20
0001555522	-	Cote All M/B	120.3	Ounces(OZ)	29-May-20
V000005FC9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FCF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FD0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FCE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FCD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FCC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FCB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FCA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FBA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FBB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005FB0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FAF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FAE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FAD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FAC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FB4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FBC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FBF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FBE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FBD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FC7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	29-May-20
V000005FD2	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	29-May-20
V000005FD3	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	29-May-20
V000005FD4	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	29-May-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005FD5	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	29-May-20
V000005FD1	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	29-May-20
0001555528	-	HENRY 430	4	Gallon(GAL)	29-May-20
0001555530	-	HENRY 430	4	Gallon(GAL)	29-May-20
0001555529	-	HENRY 430	4	Gallon(GAL)	29-May-20
0001555531	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	29-May-20
0001555532	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	29-May-20
0001555548	-	PSX 700 CURE	0.2	Gallon(GAL)	29-May-20
0001555550	-	PSX 700 CURE	0.2	Gallon(GAL)	29-May-20
0001555551	-	PSX 700 CURE	0.2	Gallon(GAL)	29-May-20
0001555552	-	PSX 700 CURE	0.2	Gallon(GAL)	29-May-20
0001555549	-	PSX 700 CURE	0.2	Gallon(GAL)	29-May-20
0001555553	-	PSX 700 LIGHT TINT RESIN	0.77	Gallon(GAL)	01-Jun-20
0001555555	-	PSX 700 LIGHT TINT RESIN	0.77	Gallon(GAL)	01-Jun-20
0001555556	-	PSX 700 LIGHT TINT RESIN	0.77	Gallon(GAL)	01-Jun-20
0001555557	-	PSX 700 LIGHT TINT RESIN	0.77	Gallon(GAL)	01-Jun-20
0001555554	-	PSX 700 LIGHT TINT RESIN	0.77	Gallon(GAL)	01-Jun-20
0001594077	158753-17-4	8-Aminoquinoline-7-carbaldehyde	1	Gram(GM)	01-Jun-20
0001594078	-	FLUOROLUBE	1	Ounces(OZ)	01-Jun-20
0001594079	67-66-3	CHLOROFORM	500	Milliliter(ML)	01-Jun-20
0001594080	7789-20-0	DEUTERIUM OXIDE	10	Gram(GM)	01-Jun-20
0001594081	109-99-9	TETRAHYDROFURAN	500	Milliliter(ML)	01-Jun-20
0001594082	546-68-9	TITANIUM (IV) ISOPROPOXIDE	5	Milliliter(ML)	01-Jun-20
0001594083	56826-69-8	6 7-Dihydro-5H-quinoline-8-one	5	Gram(GM)	01-Jun-20
0001594084	-	FAME MIX	1000	Milliliter(ML)	01-Jun-20
0001594085	110-54-3	C4 - C24 Even Carbon Saturated FAMEs	1000	Milliliter(ML)	01-Jun-20
0001594086	7631-99-4	SODIUM NITRATE CRYSTAL	250	Gram(GM)	01-Jun-20
0001594087	104219-63-8	Amberlite XAD16N	500	Gram(GM)	01-Jun-20
0001594088	492-62-6	D-GLUCOSE	250	Gram(GM)	01-Jun-20
0001594089	95-50-1	1 2-DICHLOROBENZENE	100	Milliliter(ML)	01-Jun-20
0001594090	-	2-PROPANOL	20	Liters(L)	01-Jun-20
0001594092	-	2-PROPANOL	20	Liters(L)	01-Jun-20
0001594093	-	2-PROPANOL	20	Liters(L)	01-Jun-20
0001594091	-	2-PROPANOL	20	Liters(L)	01-Jun-20
V00000600A	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006000	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006001	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005FFF	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006003	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006004	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006005	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006006	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006007	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006009	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V00000600B	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006008	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF0	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE9	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FFE	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE3	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF1	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FEF	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FEE	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FED	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000005FEC	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FEB	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FEA	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FDE	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FFB	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000006002	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FFC	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE2	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FFA	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF9	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF3	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF2	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FDF	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE0	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FE1	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FF5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V000005FFD	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	01-Jun-20
V00000603A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006030	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006031	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006032	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006033	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006034	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006035	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006036	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006037	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006039	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000603B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000603C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000602D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006038	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006018	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000600E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000602F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006020	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000601F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000601E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000601D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000601C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000601B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000600D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006019	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000602E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006017	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006016	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006015	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006014	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006013	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006012	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006011	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006010	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000600F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000601A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006023	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000600C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000602C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000602B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000602A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006029	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006028	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006027	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006026	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006024	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006022	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006021	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V000006025	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	01-Jun-20
V00000603D	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V00000603E	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V00000603F	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V000006040	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V000006041	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V000006042	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V000006045	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	01-Jun-20
V000006044	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	01-Jun-20
V000006043	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	01-Jun-20
V000006046	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V000006047	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	01-Jun-20
V000006054	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000604E	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006056	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000605A	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006059	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006058	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006057	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006055	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006053	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006052	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006051	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006050	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000604F	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000604D	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000604C	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000604B	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006049	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006048	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V00000604A	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	01-Jun-20
V000006066	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V00000605F	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V00000605E	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006060	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006061	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006062	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006063	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006064	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006065	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V00000606A	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V00000605D	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V00000605B	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006067	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006069	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V000006068	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
V00000605C	-	PARTS PLUS SAE 5W-30 PREMIUM MOTOR OIL	1	Quarts(QT)	01-Jun-20
0001625539	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625572	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625545	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625549	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625573	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625575	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625576	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625574	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625540	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625541	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625542	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625543	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625544	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625571	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625570	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625569	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625568	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625567	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625566	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625565	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625564	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625563	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625562	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625561	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625560	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625559	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625558	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625547	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625551	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625578	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625579	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625580	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625546	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625557	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625550	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625556	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625552	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625553	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625554	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625555	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625577	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625548	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625585	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625594	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625587	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625586	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625588	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625589	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625590	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625591	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625593	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625592	-	Parts Plus HIGH PERFORMANCE SAE 5W-20 Motor Oil	1	Quarts(QT)	01-Jun-20
0001625595	-	ASPHALT BINDER	55	Gallon(GAL)	01-Jun-20
0001625600	-	ASPHALT BINDER	55	Gallon(GAL)	01-Jun-20
0001625596	-	ASPHALT BINDER	55	Gallon(GAL)	01-Jun-20
0001625597	-	ASPHALT BINDER	55	Gallon(GAL)	01-Jun-20
0001625598	-	ASPHALT BINDER	55	Gallon(GAL)	01-Jun-20
0001625599	-	ASPHALT BINDER	55	Gallon(GAL)	01-Jun-20
0001625508	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625537	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625528	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625529	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625530	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625538	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625532	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625534	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625536	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625527	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625531	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625535	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625517	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625510	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625526	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625509	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625512	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625511	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625513	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625533	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625516	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625514	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625518	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625519	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625520	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625521	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625522	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625523	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625524	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001625525	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625515	-	DEF Ultrapure Urea Sol 32.5%	2.5	Gallon(GAL)	01-Jun-20
0001653110	7783-06-4	HYDROGEN SULFIDE	100	Liters(L)	02-Jun-20
0001653111	75-21-8	ETHYLENE OXIDE	100	Liters(L)	02-Jun-20
V00000607E	-	Valvoline HIGH PERFORMANCE SAE 85W-140 GEAR OIL	1	Quarts(QT)	02-Jun-20
V000006081	-	Valvoline HIGH PERFORMANCE SAE 85W-140 GEAR OIL	1	Quarts(QT)	02-Jun-20
V000006080	-	Valvoline HIGH PERFORMANCE SAE 85W-140 GEAR OIL	1	Quarts(QT)	02-Jun-20
V00000607F	-	Valvoline HIGH PERFORMANCE SAE 85W-140 GEAR OIL	1	Quarts(QT)	02-Jun-20
0001653112	3695-77-0	TRIPHENYLMETHANETHIOL	100	Cubic Feet(CF)	02-Jun-20
0001653102	-	HYDROGEN GAS	300	Cubic Centimeter (CC)	02-Jun-20
0001625601	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625602	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625610	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625609	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625606	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625603	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625604	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625608	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625605	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625607	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	02-Jun-20
0001625611	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625622	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625621	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625619	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625618	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625617	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625616	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625615	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625614	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625613	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625612	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625620	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	02-Jun-20
0001625623	-	PAINT PRIMER	12	Ounces(OZ)	02-Jun-20
0001625624	-	PAINT PRIMER	12	Ounces(OZ)	02-Jun-20
0001625625	-	Dupli-Color Acrylic Enamel Aerosol Paint School Bus Yellow	12	Ounces(OZ)	02-Jun-20
0001625626	-	Dupli-Color Acrylic Enamel Aerosol Paint School Bus Yellow	12	Ounces(OZ)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006082	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	02-Jun-20
V000006083	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	02-Jun-20
V000006084	-	DOW CORNING 732 MULTI-PURPOSE SEALANT BLACK	10.1	Ounces(OZ)	02-Jun-20
V000006085	-	DOW CORNING 732 MULTI-PURPOSE SEALANT BLACK	10.1	Ounces(OZ)	02-Jun-20
V000006087	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	02-Jun-20
V000006086	-	PARTS PLUS HD SAE 30 PREMIUM MOTOR OIL PP3371	1	Quarts(QT)	02-Jun-20
0001625627	-	2 CYCLE ENGINE OIL	6.4	Ounces(OZ)	02-Jun-20
0001625629	-	2 CYCLE ENGINE OIL	6.4	Ounces(OZ)	02-Jun-20
0001625628	-	2 CYCLE ENGINE OIL	6.4	Ounces(OZ)	02-Jun-20
0001625630	-	2 CYCLE ENGINE OIL	6.4	Ounces(OZ)	02-Jun-20
V000006088	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Jun-20
V000006089	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Jun-20
V00000608A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Jun-20
V00000608B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Jun-20
V00000608C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	02-Jun-20
V000006091	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	02-Jun-20
V00000608D	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	02-Jun-20
V00000608E	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	02-Jun-20
V000006090	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	02-Jun-20
V000006092	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	02-Jun-20
V00000608F	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	02-Jun-20
0001625631	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	02-Jun-20
0001625634	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	02-Jun-20
0001625633	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	02-Jun-20
0001625632	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	02-Jun-20
0001625635	Multi	The Right Stuff	10.1	Ounces(OZ)	02-Jun-20
0001625636	Multi	The Right Stuff	5	Ounces(OZ)	02-Jun-20
0001625637	-	DRY FILM MOLY LUBRICANT LU 200	11	Ounces(OZ)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625638	-	ULTRA BLACK GASKET MAKER	3.35	Ounces(OZ)	02-Jun-20
0001625639	-	PERMATEX BLUE RTV	3	Ounces(OZ)	02-Jun-20
0001625640	-	SENSOR SAFE ULTRA GREY RTV 3.5 OZ	3.5	Ounces(OZ)	02-Jun-20
0001625641	-	SENSOR SAFE ULTRA GREY RTV 3.5 OZ	3.5	Ounces(OZ)	02-Jun-20
0001625642	-	SENSOR SAFE ULTRA GREY RTV 3.5 OZ	3.5	Ounces(OZ)	02-Jun-20
0001625643	-	LOCTITE 242 THREADLOCKER	0.34	Ounces(OZ)	02-Jun-20
V000006094	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	02-Jun-20
V000006093	-	Valvoline NON-DETERGENT SAE 30 MOTOR OIL	1	Quarts(QT)	02-Jun-20
0001625644	-	Parts Plus Type F ATF	1	Quarts(QT)	02-Jun-20
0001625645	-	Parts Plus Type F ATF	1	Quarts(QT)	02-Jun-20
0001625647	-	Parts Plus Type F ATF	1	Quarts(QT)	02-Jun-20
0001625646	-	Parts Plus Type F ATF	1	Quarts(QT)	02-Jun-20
0001555533	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555534	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555544	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555547	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555536	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555537	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555538	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555539	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555540	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555541	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555543	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555545	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555546	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555535	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001555542	-	ARDEX-V-1200	50	Pounds(LB)	02-Jun-20
0001644860	-	Multipurpose Adhesive	15	Ounces(OZ)	02-Jun-20
0000155558	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	02-Jun-20
0001555559	-	AMERLOCK SEALER CURE	1	Gallon(GAL)	02-Jun-20
0001555560	-	AMERLOCK SEALER CURE EPOXY	1	Gallon(GAL)	02-Jun-20
0001555561	-	AMERLOCK SEALER CURE EPOXY	1	Gallon(GAL)	02-Jun-20
0001554459	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554489	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554491	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554492	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554493	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554494	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554488	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554460	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554475	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554487	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554464	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554465	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554466	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554467	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554468	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554469	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554470	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554471	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554472	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554462	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554474	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554461	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554476	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554477	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554478	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554479	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554480	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554481	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554482	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554483	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554484	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554485	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554486	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554473	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554490	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554463	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554507	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554530	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554517	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554518	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554519	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554520	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554521	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554522	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554523	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554524	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554525	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554526	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554527	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554529	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554542	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554531	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554532	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554533	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001554534	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554535	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554536	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554537	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554541	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554538	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554539	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554528	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554512	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554515	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554540	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554513	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554511	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554510	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554509	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554508	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554516	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001554514	-	GE5050 SILICONE II ALUMINUM	10	Ounces(OZ)	02-Jun-20
0001644934	-	Do It Best Rust Coat Enamel Spray Paint - Green	24	Ounces(OZ)	02-Jun-20
0001555227	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555238	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555235	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555231	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555232	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555233	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555234	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555239	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555230	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555237	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555236	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555228	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555229	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001555240	78-48-8	DEF	2.5	Gallon(GAL)	02-Jun-20
0001554901	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	02-Jun-20
0001554902	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	02-Jun-20
0001553605	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	02-Jun-20
0001553606	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	02-Jun-20
0001653113	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653125	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653119	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653114	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653115	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653116	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653117	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653118	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653120	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653121	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653122	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653124	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653126	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653127	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653123	-	Sulfer Hexafluoride	220	Cubic Feet(CF)	02-Jun-20
0001653128	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653139	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653142	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653140	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653138	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653137	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653136	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653135	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653134	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653133	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653132	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653131	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653130	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653141	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653129	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653143	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Jun-20
0001653178	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Jun-20
0001653179	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	02-Jun-20
0001653144	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653147	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653146	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653148	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653149	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653150	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653145	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	02-Jun-20
0001653151	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653159	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653162	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653163	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653164	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653165	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653166	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653167	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653160	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653158	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653161	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653168	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653152	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653157	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653156	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653155	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653154	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653153	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	02-Jun-20
0001653169	74-98-6	PROPANE	11	Gallon(GAL)	02-Jun-20
0001653171	74-98-6	PROPANE	11	Gallon(GAL)	02-Jun-20
0001653170	74-98-6	PROPANE	11	Gallon(GAL)	02-Jun-20
0001653172	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	02-Jun-20
0001653177	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	02-Jun-20
0001653175	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	02-Jun-20
0001653174	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	02-Jun-20
0001653173	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	02-Jun-20
0001653176	-	5% HYDROGNE/95% NITROGEN	220	Cubic Feet(CF)	02-Jun-20
0001653180	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653181	-	ARGON GAS	220	Cubic Feet(CF)	02-Jun-20
0001653182	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653183	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653184	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653185	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653186	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653187	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653188	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653191	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653192	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653189	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001653190	-	Compressed Air	220	Cubic Feet(CF)	02-Jun-20
0001592490	109-72-8	N-BUTYLLITHIUM 1.6M IN HEXANES	100	Milliliter(ML)	02-Jun-20
0001592491	109-72-8	N-BUTYLLITHIUM 1.6M IN HEXANES	100	Milliliter(ML)	02-Jun-20
0001592493	109-72-8	N-BUTYLLITHIUM 1.6M IN HEXANES	100	Milliliter(ML)	02-Jun-20
0001592492	109-72-8	N-BUTYLLITHIUM 1.6M IN HEXANES	100	Milliliter(ML)	02-Jun-20
0001594094	007697-37-2	NITRIC ACID	2.5	Liters(L)	02-Jun-20
0001594095	007697-37-2	NITRIC ACID	2.5	Liters(L)	02-Jun-20
0001594096	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	02-Jun-20
0001594097	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	02-Jun-20
0001594098	865-49-6	CHLOROFORM-D	50	Gram(GM)	02-Jun-20
0001594099	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594103	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594105	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594104	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594102	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594101	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594100	-	CONTACT CEMENT	2	Ounces(OZ)	02-Jun-20
0001594106	-	VACUUM PUMP OIL #19	4	Liters(L)	02-Jun-20
0001594109	-	VACUUM PUMP OIL #19	4	Liters(L)	02-Jun-20
0001594108	-	VACUUM PUMP OIL #19	4	Liters(L)	02-Jun-20
0001594107	-	VACUUM PUMP OIL #19	4	Liters(L)	02-Jun-20
0001594110	81-08-3	2-SULFOBENZOIC ACID CYCLIC ANHYDRIDE	25	Gram(GM)	02-Jun-20
0001594111	18851-33-7	1 10-Phenanthroline chloride monohydrate	10	Gram(GM)	02-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594112	10049-04-4	Performacide Hospital & Home Disinfectant	3	Gallon(GAL)	02-Jun-20
0001594114	10049-04-4	Performacide Hospital & Home Disinfectant	3	Gallon(GAL)	02-Jun-20
0001594113	10049-04-4	Performacide Hospital & Home Disinfectant	3	Gallon(GAL)	02-Jun-20
0001594115	206986-87-0	SODIUM CHOLATE HYDRATE	10	Gram(GM)	02-Jun-20
0001594116	206986-87-0	SODIUM CHOLATE HYDRATE	10	Gram(GM)	02-Jun-20
0001555525	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555526	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555527	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555562	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555591	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555590	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555592	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555658	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555651	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555652	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555653	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555654	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555655	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555657	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555599	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555650	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555656	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555628	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555614	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555616	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555649	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555618	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555619	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555620	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555621	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555622	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555623	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555624	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555625	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555613	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555627	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555615	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555629	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555630	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555631	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555632	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555633	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555639	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555638	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555634	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555637	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555636	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555635	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555601	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555626	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555642	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555597	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555596	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555612	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555594	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555617	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555598	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555641	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555595	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555643	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555644	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555645	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555646	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555647	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555648	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555640	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555607	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555593	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555611	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555610	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555608	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555606	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555605	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555604	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555603	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555602	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555600	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555609	497-19-8	Soda Ash 58% Dense	50	Pounds(LB)	03-Jun-20
0001555659	-	DAP WELDWOOD CONTACT CEMENT	1	Gallon(GAL)	03-Jun-20
0001588727	7664-39-3	HYDROFLUORIC ACID 48%	250	Milliliter(ML)	03-Jun-20
0001588728	7664-39-3	HYDROFLUORIC ACID 48%	250	Milliliter(ML)	03-Jun-20
0001593656	-	SULFURIC ACID ACS	2.5	Liters(L)	03-Jun-20
0001593659	-	SULFURIC ACID ACS	2.5	Liters(L)	03-Jun-20
0001593657	-	SULFURIC ACID ACS	2.5	Liters(L)	03-Jun-20
0001593658	-	SULFURIC ACID ACS	2.5	Liters(L)	03-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625648	-	AERO KROIL LUBRICANT	10	Ounces(OZ)	03-Jun-20
0001593660	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) 1N	1	Liters(L)	03-Jun-20
0001593661	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593662	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593663	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593666	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593665	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593668	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593664	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593667	007697-37-2	NITRIC ACID	1	Liters(L)	03-Jun-20
0001593669	-	HYDROCHLORIC ACID SOLUTION	500	Milliliter(ML)	03-Jun-20
0001593672	-	HYDROCHLORIC ACID SOLUTION	500	Milliliter(ML)	03-Jun-20
0001593670	-	HYDROCHLORIC ACID SOLUTION	500	Milliliter(ML)	03-Jun-20
0001593671	-	HYDROCHLORIC ACID SOLUTION	500	Milliliter(ML)	03-Jun-20
0001594117	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594118	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594119	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594120	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594121	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594122	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594127	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594124	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594125	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594123	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594130	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594126	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594131	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594129	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594128	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594132	110-82-7	CYCLOHEXANE	4	Liters(L)	03-Jun-20
0001594133	7786-30-3	MAGNESIUM CHLORIDE	5	Kilograms(KG)	03-Jun-20
0001594134	81-30-1	1 4 5 8-NAPHTHALENETETRACARBOXYLIC DIANHYDRIDE	25	Gram(GM)	03-Jun-20
0001594135	3811-04-9	POTASSIUM CHLORATE	100	Gram(GM)	03-Jun-20
0001594136	76824-35-6	Famotidine	5	Gram(GM)	03-Jun-20
0001594137	10361-82-7	SAMARIUM TRICHLORIDE	2	Gram(GM)	03-Jun-20
0001594138	7783-51-9	GALLIUM (III) FLUORIDE	1	Gram(GM)	03-Jun-20
0001594139	13450-91-4	GALLIUM (III) IODIDE ANHYDROUS	5	Gram(GM)	03-Jun-20
0001594140	7722-84-1	HYDROGEN PEROXIDE	100	Milliliter(ML)	03-Jun-20
0001594141	10424-65-4	TETRAMETHYLAMMONIUM HYDROXIDE PENTAHYDRATE	25	Gram(GM)	03-Jun-20
0001594142	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594160	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594161	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594163	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594144	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594145	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594146	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594147	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594159	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594148	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594149	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594143	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594155	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594162	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594164	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594165	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594150	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594157	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594158	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594151	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594152	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594153	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594154	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594156	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594174	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594177	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594168	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594175	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594173	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594172	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594166	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594171	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594170	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594169	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594167	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594176	-	FORMULA 409	1	Gallon(GAL)	03-Jun-20
0001594178	73046-16-9	Di-tert-butylcyclopentadiene	5	Milliliter(ML)	03-Jun-20
0001594179	73046-16-9	Di-tert-butylcyclopentadiene	5	Milliliter(ML)	03-Jun-20
0001555662	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555673	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555664	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555665	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555666	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555667	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555668	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555669	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555670	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555671	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555672	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
0001555663	-	dynaflex 230	10.1	Ounces(OZ)	03-Jun-20
V0000060AA	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060A6	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060A7	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060A8	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060A9	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060AB	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060AC	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060AD	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060AE	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060AF	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060B0	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
V0000060B1	-	LPS Tapmatic #1 Gold (Aerosol)	11	Ounces(OZ)	03-Jun-20
0001555674	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555676	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555677	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555678	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555679	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555680	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555681	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555682	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555683	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555684	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555685	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555675	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555686	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555696	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555687	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555688	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555689	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555690	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555691	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555692	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555693	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555695	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555697	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001555694	-	ALEX PLUS	10.1	Ounces(OZ)	03-Jun-20
0001456802	-	ANTIFREEZE	1	Gallon(GAL)	03-Jun-20
0001555698	-	ISO-100 SAE 30 RECIPROCATING COMPRESSOR LUBRICANT	1	Gallon(GAL)	03-Jun-20
0001555699	-	ISO-100 SAE 30 RECIPROCATING COMPRESSOR LUBRICANT	1	Gallon(GAL)	03-Jun-20
0001456812	-	ANTIFREEZE	1	Gallon(GAL)	03-Jun-20
0001456821	-	ANTIFREEZE	1	Gallon(GAL)	03-Jun-20
0000145602	-	ANTIFREEZE	1	Gallon(GAL)	03-Jun-20
0001456830	-	ANTIFREEZE	1	Gallon(GAL)	03-Jun-20
0001625649	-	HY-GARD TRANSMISSION AND	5	Gallon(GAL)	04-Jun-20
0001625650	-	John Deere Hy-Gard Transmission/Hydraulic Oil	5	Gallon(GAL)	04-Jun-20
0001423691	-	LOCTITE 242 THREADLOCKER	1.69	Ounces(OZ)	04-Jun-20
0001423692	-	LOCTITE 242 THREADLOCKER	1.69	Ounces(OZ)	04-Jun-20
0001555700	64742-54-7	QuinCip-ISO 100	1	Gallon(GAL)	04-Jun-20
0001555701	64742-54-7	QuinCip-ISO 100	1	Gallon(GAL)	04-Jun-20
0001590288	-	BRULIN 815 GD	5	Gallon(GAL)	04-Jun-20
0001590289	-	BRULIN 815 GD	5	Gallon(GAL)	04-Jun-20
0001590290	-	BRULIN 815 GD	5	Gallon(GAL)	04-Jun-20
0001590291	-	BRULIN 815 GD	5	Gallon(GAL)	04-Jun-20
0001593673	5470-11-1	HYDROXYLAMINE HYDROCHLORIDE	500	Gram(GM)	05-Jun-20
0001593674	6153-56-6	OXALIC ACID DIHYDRATE	500	Gram(GM)	05-Jun-20
0001594180	-	2-PROPANOL	500	Milliliter(ML)	05-Jun-20
0001594181	-	2-PROPANOL	500	Milliliter(ML)	05-Jun-20
0001594182	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	05-Jun-20
0001594183	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	05-Jun-20
0001594184	-	BUFFER PH 10 (BLUE BUFFER)	500	Milliliter(ML)	05-Jun-20
0001594185	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	05-Jun-20
0001594187	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	05-Jun-20
0001594186	877-24-7	BUFFER PH 4 (RED BUFFER)	500	Milliliter(ML)	05-Jun-20
0001594188	8012-95-1	PARAFFIN OIL	500	Milliliter(ML)	05-Jun-20
0001594189	-	Pierce LTQ ESI Positive Ion Calibration Solution	10	Milliliter(ML)	05-Jun-20
0001594190	-	Pierce LTQ ESI Positive Ion Calibration Solution	10	Milliliter(ML)	05-Jun-20
0001594191	13478-10-9	IRON(II) CHLORIDE TETRAHYDRATE	1	Kilograms(KG)	05-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594192	-	EPOXY	50	Milliliter(ML)	05-Jun-20
0001594195	-	EPOXY	50	Milliliter(ML)	05-Jun-20
0001594194	-	EPOXY	50	Milliliter(ML)	05-Jun-20
0001594193	-	EPOXY	50	Milliliter(ML)	05-Jun-20
0001594196	-	EPOXY	50	Milliliter(ML)	05-Jun-20
0001574565	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574567	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574570	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574569	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574568	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574566	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574573	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574571	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574572	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574577	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574582	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574581	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574579	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574576	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574578	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574575	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574580	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574574	-	PSX700 CURE PART B	1	Quarts(QT)	05-Jun-20
0001574551	-	PSX 700 Black Resin	1	Gallon(GAL)	05-Jun-20
0001574555	-	PSX 700 Black Resin	1	Gallon(GAL)	05-Jun-20
0001574554	-	PSX 700 Black Resin	1	Gallon(GAL)	05-Jun-20
0001574552	-	PSX 700 Black Resin	1	Gallon(GAL)	05-Jun-20
0001574553	-	PSX 700 Black Resin	1	Gallon(GAL)	05-Jun-20
0001574556	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574562	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574557	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574558	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574559	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574560	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574561	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574563	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001574564	-	PSX 700 WHITE RESIN	1	Gallon(GAL)	05-Jun-20
0001592069	-	ß-Glucanase from Trichoderma longibrachiatum	100	Gram(GM)	05-Jun-20
0001594197	-	DPD FREE CHLORINE REAGENT	10	Milligram(MG)	05-Jun-20
0001594198	-	DPD FREE CHLORINE REAGENT	10	Milligram(MG)	05-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594199	102691-36-1	2-CYANOETHYL N N N' N'-TETRAISOPROPYLPHOSPHORODIAMIDITE	1	Gram(GM)	05-Jun-20
0001594200	102691-36-1	2-CYANOETHYL N N N' N'-TETRAISOPROPYLPHOSPHORODIAMIDITE	1	Gram(GM)	05-Jun-20
0001594201	-	LUMIPROBE SULFO-CYANINE7 NHS ESTER	100	Milligram(MG)	05-Jun-20
0001594202	912934-89-5	4' 5'-Bis(1 3 2-dithiarsolan-2-yl)-2' 7'-difluoro-3' 6'-dihydroxyspiro[isobenzofuran-1(3H) 9'-[9H]xanthen]-3-one	5	Milligram(MG)	05-Jun-20
0001594203	1031262-76-6	Grubbs Catalyst M310	100	Milligram(MG)	05-Jun-20
0001594204	1031262-76-6	Grubbs Catalyst M310	100	Milligram(MG)	05-Jun-20
0001594205	7647-14-5	SODIUM CHLORIDE	10	Kilograms(KG)	05-Jun-20
0001594206	7647-14-5	SODIUM CHLORIDE	10	Kilograms(KG)	05-Jun-20
0001594207	7647-14-5	SODIUM CHLORIDE	10	Kilograms(KG)	05-Jun-20
0001594208	7447-40-7	POTASSIUM CHLORIDE	10	Kilograms(KG)	05-Jun-20
0001594209	7447-40-7	POTASSIUM CHLORIDE	10	Kilograms(KG)	05-Jun-20
0001594379	93-58-3	METHYL BENZOATE	500	Milliliter(ML)	05-Jun-20
0001594380	93-58-3	METHYL BENZOATE	500	Milliliter(ML)	05-Jun-20
0001555720	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555702	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555711	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555710	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555718	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555717	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555716	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555715	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555714	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555712	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555719	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555703	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555704	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555705	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555706	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555707	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555708	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555709	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555713	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555721	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555722	-	Clorox Professional Hospital Cleaner Disinfectant	3.78	Quarts(QT)	05-Jun-20
0001555723	-	Ardex P 51	4	Gallon(GAL)	05-Jun-20
0001555724	-	Ardex P 51	4	Gallon(GAL)	05-Jun-20
0001555725	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	05-Jun-20
0001555726	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	05-Jun-20
0001555727	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	05-Jun-20
0001555728	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	05-Jun-20
0001555729	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	05-Jun-20
V0000060C8	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060BF	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060BA	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C0	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060CC	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060CB	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060BD	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060BE	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000060BB	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C7	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C6	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C5	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C4	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C3	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C2	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060CA	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C1	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060C9	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060BC	-	Signature Series 5080 Pressure Sensitive Adhesive	4	Gallon(GAL)	08-Jun-20
V0000060D4	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060CD	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060CE	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060CF	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D0	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D1	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D5	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D6	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D7	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D8	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D9	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000060DA	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060DB	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D3	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060D2	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	08-Jun-20
V0000060E8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060FE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060FF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006100	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006101	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006102	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006103	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006104	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006105	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006107	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060FD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006106	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060EB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060DE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060DC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060FC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060DF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060ED	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060EE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060E3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000060EA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060FB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060FA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060DD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060EC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060EF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V0000060F5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	08-Jun-20
V000006108	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	08-Jun-20
V000006109	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	08-Jun-20
V000006132	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006131	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006130	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000612E	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000612D	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000612F	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006137	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000612C	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006134	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006135	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006136	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006138	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006133	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006110	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000611A	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006119	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006118	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006117	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006116	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006115	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000610B	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006112	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006113	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000610F	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000610E	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000610D	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000610C	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006139	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000612B	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006114	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006124	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006129	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000612A	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006111	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000611B	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006128	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006127	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006125	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006123	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000611F	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000610A	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000611C	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000611D	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006126	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V00000611E	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006120	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006121	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006122	-	BIG STRETCH CAULK	10	Ounces(OZ)	08-Jun-20
V000006173	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000616D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006163	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006172	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006170	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000616F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000616E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006171	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000616C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000616B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000616A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006169	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006168	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006167	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006166	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006164	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006174	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006187	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006165	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000617F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006188	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006179	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006186	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006162	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006184	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006183	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006182	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006185	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006180	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006175	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000617E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000617D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000617C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000617A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006178	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006177	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006176	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006181	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006140	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000614B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000614A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006149	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006148	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006147	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006146	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006145	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006143	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000614C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006141	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006144	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000613F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000613E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000613D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000613C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000613B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000617B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006189	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000613A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006161	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006159	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000615E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006142	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000615F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000614D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000615D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000615C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000615A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006158	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006157	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006151	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000614E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000615B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006150	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006156	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006152	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006153	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006154	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006160	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006155	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000614F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061BF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061BE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061BD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061BC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061BB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061BA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000061CF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000619F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061CE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061CD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061CC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061CB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061CA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061C7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061D1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006193	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000619C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000619B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000619A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006199	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006198	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006197	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006196	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006194	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006192	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006191	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006190	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000618F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000618E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000618D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000618C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000618B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006195	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061AF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061AE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061AD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061AC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000619D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000061AA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000619E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061A2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061B4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061AB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000618A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000621F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006215	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006216	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006217	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006218	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006219	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000621A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000621B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000621C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061FE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000621E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006212	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006220	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006221	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006222	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006223	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006224	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006225	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006226	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006227	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000621D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006209	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061FF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006200	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006201	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006202	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006203	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006204	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006205	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006206	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006214	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006208	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006213	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000620A	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000620B	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000620C	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000620D	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000620E	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V00000620F	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006210	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006211	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061FD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006207	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006229	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006228	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061EB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061EA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000061E0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061DF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061DE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061DD	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061DC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061DB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061DA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F7	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061FC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061FB	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061FA	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061E8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F8	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061EC	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F6	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F5	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F4	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F3	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F2	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F1	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F0	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061EF	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061EE	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061ED	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V0000061F9	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	08-Jun-20
V000006258	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006255	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006256	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006257	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006259	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006254	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000624B	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006241	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006242	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006243	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006244	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006245	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006246	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006247	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006248	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006240	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000624A	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006250	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000624C	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000624D	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000624E	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000624F	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006251	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006253	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006252	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000622A	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006249	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006232	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000622B	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000622D	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000622C	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000622F	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000623F	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006231	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000622E	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006233	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006234	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000623D	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006236	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006237	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006238	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006239	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000623A	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000623B	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000623C	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006235	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V000006230	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
V00000623E	-	Mule-Hide JTS 1	10	Ounces(OZ)	08-Jun-20
0001592886	1309-48-4	MAGNESIUM OXIDE	1	Kilograms(KG)	08-Jun-20
0001594210	-	2-PROPANOL	2	Liters(L)	08-Jun-20
0001594211	2283-11-6	HEXAETHYLPHOSPHOROUS TRIAMIDE	25	Gram(GM)	08-Jun-20
0001594212	19756-04-8	Tetrakis(dimethylamido)zirconium(IV)	5	Gram(GM)	08-Jun-20
0001594213	16029-98-4	IODOTRIMETHYLSILANE	25	Gram(GM)	08-Jun-20
0001594214	865-49-6	CHLOROFORM-D	250	Gram(GM)	08-Jun-20
0001594215	-	VANILLIN	100	Gram(GM)	08-Jun-20
0001594216	67969-82-8	TETRAFLUOROBORIC ACID ETHER COMPLEX	400	Milliliter(ML)	08-Jun-20
0001594217	007697-37-2	NITRIC ACID	1	Quarts(QT)	08-Jun-20
0001594219	007697-37-2	NITRIC ACID	1	Quarts(QT)	08-Jun-20
0001594220	007697-37-2	NITRIC ACID	1	Quarts(QT)	08-Jun-20
0001594221	007697-37-2	NITRIC ACID	1	Quarts(QT)	08-Jun-20
0001594222	007697-37-2	NITRIC ACID	1	Quarts(QT)	08-Jun-20
0001594218	007697-37-2	NITRIC ACID	1	Quarts(QT)	08-Jun-20
0001594223	1493-13-6	TRIFLUOROMETHANE SULFONIC ACID	10	Milliliter(ML)	08-Jun-20
0001594225	1493-13-6	TRIFLUOROMETHANE SULFONIC ACID	10	Milliliter(ML)	08-Jun-20
0001594227	1493-13-6	TRIFLUOROMETHANE SULFONIC ACID	10	Milliliter(ML)	08-Jun-20
0001594224	1493-13-6	TRIFLUOROMETHANE SULFONIC ACID	10	Milliliter(ML)	08-Jun-20
0001594226	1493-13-6	TRIFLUOROMETHANE SULFONIC ACID	10	Milliliter(ML)	08-Jun-20
0001594228	-	HIGH VACUUM GREASE	5.3	Ounces(OZ)	08-Jun-20
0001594229	-	3-Amino-1 2 4-triazole	500	Gram(GM)	08-Jun-20
0001594230	996-98-5	Oxalyldihydrazide	25	Gram(GM)	08-Jun-20
0001594231	111-92-2	DIBUTYLAMINE	25	Milliliter(ML)	08-Jun-20
0001594232	-	Ammonia TNTplus HR	125	Milliliter(ML)	08-Jun-20
0001594234	-	Ammonia TNTplus HR	125	Milliliter(ML)	08-Jun-20
0001594235	-	Ammonia TNTplus HR	125	Milliliter(ML)	08-Jun-20
0001594236	-	Ammonia TNTplus HR	125	Milliliter(ML)	08-Jun-20
0001594237	-	Ammonia TNTplus HR	125	Milliliter(ML)	08-Jun-20
0001594233	-	Ammonia TNTplus HR	125	Milliliter(ML)	08-Jun-20
0001594238	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594241	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594249	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594248	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594247	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594246	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594245	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594244	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594242	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594240	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594239	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
0001594243	-	Ammonia TNTplus Vial Test LR	125	Milliliter(ML)	08-Jun-20
V000006293	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006292	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006291	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006290	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000628F	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000628D	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000628E	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006294	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006295	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000625E	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006296	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006297	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006278	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006276	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006280	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006277	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000627F	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000629F	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006275	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006287	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006286	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006285	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006284	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006283	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000627E	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006281	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000628C	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006288	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000627D	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000627C	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000627B	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000627A	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006279	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000628A	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000628B	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006282	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000626A	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006274	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000625F	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006260	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006261	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V0000062A0	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V0000062A1	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V0000062A2	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006262	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000626B	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V0000062A5	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006269	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006268	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006267	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006266	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006265	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006264	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006263	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V0000062A3	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000626C	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006273	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006272	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006271	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006270	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000626F	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006298	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006299	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000626D	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V0000062A4	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000629A	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000629B	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000629C	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000629D	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V000006289	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000629E	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
V00000626E	-	BIG STRETCH CAULK	10.5	Ounces(OZ)	09-Jun-20
0001653193	811-97-2	R-134A	125	Cubic Feet(CF)	09-Jun-20
0001653194	811-97-2	R-134A	30	Cubic Feet(CF)	09-Jun-20
0001653195	811-97-2	R-134A	30	Cubic Feet(CF)	09-Jun-20
0001653196	-	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	09-Jun-20
0001653197	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653198	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653271	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653272	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653259	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653265	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653258	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653270	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653260	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653262	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653264	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653266	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653267	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653268	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653269	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653261	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653263	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653250	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653251	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653254	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653248	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653252	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653253	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653256	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653257	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653249	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653255	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	09-Jun-20
0001653199	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653201	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653200	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653290	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653296	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653295	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653294	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653293	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653297	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653291	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653302	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653289	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653292	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653298	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653299	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653301	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653288	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653300	-	94% ARGON/6% HYDROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653202	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653203	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653214	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653215	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653216	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653210	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653205	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653211	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653209	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653208	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653207	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653206	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653213	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653204	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653212	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653235	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653231	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653236	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653234	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653233	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653232	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653218	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653224	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653225	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653222	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653221	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653230	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653223	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653219	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653226	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653217	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653227	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653228	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653229	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653220	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	09-Jun-20
0001653237	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653238	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653241	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653242	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653245	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653239	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653244	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653243	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653240	74-98-6	PROPANE	50	Cubic Feet(CF)	09-Jun-20
0001653246	-	25% Carbon Dioxide 75% Argon	120	Cubic Feet(CF)	09-Jun-20
0001653247	-	25% Carbon Dioxide 75% Argon	120	Cubic Feet(CF)	09-Jun-20
0001653273	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	09-Jun-20
0001653276	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	09-Jun-20
0001653275	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	09-Jun-20
0001653277	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	09-Jun-20
0001653274	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	09-Jun-20
0001653278	-	Compressed Air	220	Cubic Feet(CF)	09-Jun-20
0001653280	-	Compressed Air	220	Cubic Feet(CF)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653279	-	Compressed Air	220	Cubic Feet(CF)	09-Jun-20
0001653281	-	HYDROGEN 10PPM IN NITROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653282	-	HYDROGEN 10PPM IN NITROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653283	-	HYDROGEN 10PPM IN NITROGEN	220	Cubic Feet(CF)	09-Jun-20
0001653284	-	CARBON MONOXIDE OXYGEN IN ARGON	100	Cubic Feet(CF)	09-Jun-20
0001653285	-	Xenon 10%/Bal. Helium	100	Cubic Feet(CF)	09-Jun-20
0001653286	-	Sulfer Hexafluoride	40	Cubic Feet(CF)	09-Jun-20
0001555736	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555740	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555738	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555739	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555741	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555737	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001653287	-	Hydrogen 100ppm/Oxygen 100ppm/Bal. Nitrogen	40	Cubic Feet(CF)	09-Jun-20
0001555748	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555753	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555749	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555750	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555751	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001555752	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	09-Jun-20
0001058871	-	DOW CORNING 92-009 DISPERSION COATING	6.5	Pounds(LB)	09-Jun-20
0001592070	-	3M Bondo Autobody Filler 310 310C 310T 312 312C 312K	1	Gallon(GAL)	09-Jun-20
0001592071	-	3M Bondo Autobody Filler 310 310C 310T 312 312C 312K	1	Gallon(GAL)	09-Jun-20
0001592072	-	3M Bondo Autobody Filler 310 310C 310T 312 312C 312K	1	Gallon(GAL)	09-Jun-20
0001592073	-	3M Bondo Autobody Filler 310 310C 310T 312 312C 312K	1	Gallon(GAL)	09-Jun-20
0001592494	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592504	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592499	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592498	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592497	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592496	-	Iradecon	32	Ounces(OZ)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001592495	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592500	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592501	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592502	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592505	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001592503	-	Iradecon	32	Ounces(OZ)	09-Jun-20
0001594250	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	09-Jun-20
0001594252	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	09-Jun-20
0001594251	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	09-Jun-20
0001594253	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	09-Jun-20
0001594254	-	Mercury (II) oxide - SPANISH	5	Gram(GM)	09-Jun-20
0001594255	7440-55-3	GALLIUM	50	Gram(GM)	09-Jun-20
0001594256	7440-55-3	GALLIUM	50	Gram(GM)	09-Jun-20
0001594257	10035-10-6	HYDROBROMIC ACID	500	Milliliter(ML)	09-Jun-20
0001594258	10035-10-6	HYDROBROMIC ACID	500	Milliliter(ML)	09-Jun-20
0001594259	108-42-9	M-CHLOROANILINE	5	Milliliter(ML)	09-Jun-20
0001594260	-	ANTIMONY PLASMA STANDARDS 1 000 PPM 10 000 PPM IN DILUTE N	50	Milliliter(ML)	09-Jun-20
0001594261	67-66-3	CHLOROFORM	1	Liters(L)	09-Jun-20
0001594262	67-56-1	METHANOL	4	Liters(L)	09-Jun-20
0001594382	10045-89-3	FERROUS AMMONIUM SULFATE	1	Liters(L)	09-Jun-20
0001594386	10045-89-3	FERROUS AMMONIUM SULFATE	1	Liters(L)	09-Jun-20
0001594385	10045-89-3	FERROUS AMMONIUM SULFATE	1	Liters(L)	09-Jun-20
0001594384	10045-89-3	FERROUS AMMONIUM SULFATE	1	Liters(L)	09-Jun-20
0001594383	10045-89-3	FERROUS AMMONIUM SULFATE	1	Liters(L)	09-Jun-20
0001594381	10045-89-3	FERROUS AMMONIUM SULFATE	1	Liters(L)	09-Jun-20
0001555742	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	09-Jun-20
0001555743	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	09-Jun-20
0001555744	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	09-Jun-20
0001555745	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	09-Jun-20
0001555746	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	09-Jun-20
0001555747	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	09-Jun-20
0001555755	-	Startex Xylene	3.78	Ounces(OZ)	09-Jun-20
0001555756	-	Startex Xylene	3.78	Ounces(OZ)	09-Jun-20
0001555754	-	Startex Xylene	3.78	Ounces(OZ)	09-Jun-20
0001555757	-	Startex Xylene	3.78	Ounces(OZ)	09-Jun-20
0001555758	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555767	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555766	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555765	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555764	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555763	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555762	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555761	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555759	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
0001555760	-	Startex Lacquer Thinner	3.78	Ounces(OZ)	09-Jun-20
V0000062AF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062AE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062B5	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B4	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B3	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B7	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B8	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B9	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062BA	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B0	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062BB	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B6	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B2	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
V0000062B1	-	Simple Green All-Purpose Cleaner	24	Ounces(OZ)	09-Jun-20
0001639508	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639516	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639515	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639514	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639518	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639517	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639511	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639519	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639509	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639510	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639513	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639512	-	AEROKROIL LUBRICANT SPRAY	10	Ounces(OZ)	09-Jun-20
0001639505	-	Ridgid Nu-Clear Thread Cutting Oil	1	Gram(GM)	09-Jun-20
0001639507	-	Ridgid Nu-Clear Thread Cutting Oil	1	Gram(GM)	09-Jun-20
0001639506	-	Ridgid Nu-Clear Thread Cutting Oil	1	Gram(GM)	09-Jun-20
0001639489	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639494	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639490	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639491	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639493	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639495	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639496	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639497	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639498	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639499	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639500	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639492	-	TAPMATIC #1 GOLD CUTTING FLUID	11	Ounces(OZ)	09-Jun-20
0001639543	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639564	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639554	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639544	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639545	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639546	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639547	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639548	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639549	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639550	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639551	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639566	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639553	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639565	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639560	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639563	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639552	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639561	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639555	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639559	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639558	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639557	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639556	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639562	-	FANTASTIK ALL PURPOSE CLEANER	32	Ounces(OZ)	09-Jun-20
0001639501	-	Epoxy Putty Stick - Steel	2	Ounces(OZ)	09-Jun-20
0001639502	-	Epoxy Putty Stick - Steel	2	Ounces(OZ)	09-Jun-20
0001639503	-	Epoxy Putty Stick - Steel	2	Ounces(OZ)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001639504	-	Epoxy Putty Stick - Steel	2	Ounces(OZ)	09-Jun-20
0001488144	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	09-Jun-20
0001488145	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	09-Jun-20
0001639459	-	HIT-RE 500 V3	11.1	Ounces(OZ)	09-Jun-20
0001639460	-	HIT-RE 500 V3	11.1	Ounces(OZ)	09-Jun-20
V0000062C5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062EF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062EE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062ED	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062EC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062EB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006304	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062EA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062FA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006302	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006300	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062FF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062FE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062FD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062FB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000062F7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062F4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062DF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062FC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062CC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062CB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062CA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062CE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062CF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062BF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062BE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062BD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062BC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062C6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000062D7	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006303	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062DE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062DD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062DC	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062DB	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062DA	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062CD	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D8	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062E0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D6	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V0000062D9	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V00000630B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006301	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V00000630A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006309	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006308	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006307	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006305	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20
V000006306	-	ARDEX FEATHER FINISH	10	Pounds(LB)	09-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006319	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000631A	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006320	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000631F	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000631E	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000631D	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000631C	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006321	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006313	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006318	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006317	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006316	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006315	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006314	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000631B	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V000006312	-	Avalon Premium 100% Acrylic Interior Flat M/B	1	Gallon(GAL)	10-Jun-20
V00000632D	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V00000632E	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006335	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006330	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006332	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006334	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000632F	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V00000632C	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006333	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006325	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V00000632B	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006322	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006324	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006326	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006327	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006328	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006331	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006329	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V00000632A	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V000006323	-	Avalon Premium 100% Acrylic Interior Flat W/B	1	Gallon(GAL)	10-Jun-20
V00000633F	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V00000633B	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V000006340	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V00000633E	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V00000633D	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V00000633C	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V000006339	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V000006338	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006337	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V000006336	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V000006341	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V00000633A	-	Avalon Premium 100% Acrylic Interior Satin N/B	1	Gram(GM)	10-Jun-20
V000006349	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006342	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006343	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006344	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006345	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006346	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006347	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
V000006348	-	Avalon Premium 100% Acrylic Interior Flat D/B	1	Gallon(GAL)	10-Jun-20
0001555768	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	10-Jun-20
0001555771	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	10-Jun-20
0001555770	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	10-Jun-20
0001555769	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	10-Jun-20
0001555772	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	10-Jun-20
0001555773	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	10-Jun-20
0001555774	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	10-Jun-20
0001555775	-	SHEETROCK Brand PLUS 3 Lightweight All Purpose Joint Compound Ready-Mixed	4.5	Gallon(GAL)	10-Jun-20
0001555788	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555791	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555799	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555798	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555797	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555796	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555795	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555794	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555792	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555790	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555789	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555793	-	COTE ALL DEEP BASE	1	Gallon(GAL)	10-Jun-20
0001555800	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555813	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555801	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555810	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555811	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555812	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555814	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555815	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555808	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555807	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555806	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555805	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555804	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555809	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555802	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555803	-	COTE ALL WHITE BASE	1	Gallon(GAL)	10-Jun-20
0001555776	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555784	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555780	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555779	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555778	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555777	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555781	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555783	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555782	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555787	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555786	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555785	-	Cote All N/B	1	Gallon(GAL)	10-Jun-20
0001555816	-	Startex Xylene	1	Gallon(GAL)	10-Jun-20
0001555819	-	Startex Xylene	1	Gallon(GAL)	10-Jun-20
0001555818	-	Startex Xylene	1	Gallon(GAL)	10-Jun-20
0001555817	-	Startex Xylene	1	Gallon(GAL)	10-Jun-20
V000006351	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
V00000634A	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
V00000634B	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
V00000634C	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000634D	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
V00000634E	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
V00000634F	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
V000006350	-	Avalon Premium 100% Acrylic Interior Flat N/B	1	Gallon(GAL)	10-Jun-20
0001555820	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555825	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555824	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555823	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555822	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555821	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001594263	67-64-1	ACETONE	4	Liters(L)	10-Jun-20
0001594265	67-64-1	ACETONE	4	Liters(L)	10-Jun-20
0001594266	67-64-1	ACETONE	4	Liters(L)	10-Jun-20
0001594264	67-64-1	ACETONE	4	Liters(L)	10-Jun-20
0001594267	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594278	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594283	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594282	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594273	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594274	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594275	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594271	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594277	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594270	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594279	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594288	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594287	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594286	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594285	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594284	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594276	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594295	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594281	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594289	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594290	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594291	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594292	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594293	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594294	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594272	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594296	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594280	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594268	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594269	7664-93-9	SULFURIC ACID 1.16+/- 0.0005N	100	Milliliter(ML)	10-Jun-20
0001594297	-	EPON RESIN	1	Gallon(GAL)	10-Jun-20
0001594298	-	EPON RESIN	1	Gallon(GAL)	10-Jun-20
0001594299	-	EPIKURE Curing Agent 3125	1	Gallon(GAL)	10-Jun-20
0001594300	-	APIEZON GREASE TYPE T	25	Gram(GM)	10-Jun-20
0001594301	-	APIEZON GREASE TYPE L	25	Gallon(GAL)	10-Jun-20
0001594302	25137-01-3	(R)-Ethyl piperidine-3-carboxylate	5	Gram(GM)	10-Jun-20
0001594303	37675-18-6	(S)-Ethyl piperidine-3-carboxylate	5	Gram(GM)	10-Jun-20
0001594304	373-44-4	1 8-DIAMINOOCTANE	5	Gram(GM)	10-Jun-20
0001594305	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594311	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594312	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594314	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594315	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594316	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594310	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594306	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594307	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594308	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594309	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594313	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001594317	172222-30-9	GRUBBS CATALYST 1ST GENERATION	1	Gram(GM)	10-Jun-20
0001594318	73-24-5	ADENINE	25	Gram(GM)	10-Jun-20
0001594319	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	10-Jun-20
0001594321	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	10-Jun-20
0001594322	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	10-Jun-20
0001594320	7632-05-5	SODIUM PHOSPHATE	2.5	Kilograms(KG)	10-Jun-20
0001594323	-	FORMULA 409	1	Gallon(GAL)	10-Jun-20
0001594324	-	FORMULA 409	1	Gallon(GAL)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001594325	-	FORMULA 409	1	Gallon(GAL)	10-Jun-20
0001594326	-	FORMULA 409	1	Gallon(GAL)	10-Jun-20
0001601671	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601674	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601682	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601672	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601673	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601675	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601676	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601677	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601678	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601679	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601680	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601681	-	CiDehol ST	16	Ounces(OZ)	10-Jun-20
0001601683	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601693	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601692	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601691	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601690	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601689	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601688	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601687	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601686	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601685	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601684	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601694	-	Iradecon	32	Ounces(OZ)	10-Jun-20
0001601695	56961-30-9	2-Chloro-5-hydroxybenzoic acid	5	Gram(GM)	10-Jun-20
0001601696	2353-33-5	5-AZA-2'-DEOXYCYTIDINE	50	Milligram(MG)	10-Jun-20
0001601698	2353-33-5	5-AZA-2'-DEOXYCYTIDINE	50	Milligram(MG)	10-Jun-20
0001601697	2353-33-5	5-AZA-2'-DEOXYCYTIDINE	50	Milligram(MG)	10-Jun-20
0001601699	70131-67-8	DIMETHYL(POLYSILOXANE)	100	Milliliter(ML)	10-Jun-20
0001601700	5333-42-6	2-Octyl-1-dodecanol	100	Milliliter(ML)	10-Jun-20
0001601701	87-62-7	2 6-DIMETHYLANILINE	5	Gram(GM)	10-Jun-20
0001601702	7782-86-7	Mercury(I) nitrate dihydrate	50	Gram(GM)	10-Jun-20
0001556095	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556154	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556121	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556105	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556104	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556103	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556102	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556101	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556100	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556129	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556098	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556108	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556122	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556123	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556124	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556125	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556126	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556127	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556099	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556119	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556165	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556164	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556163	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556114	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556115	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556116	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556106	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556118	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556107	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556113	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556120	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556112	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556111	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556110	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556109	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556130	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556117	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556156	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556128	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556149	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556150	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556151	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556152	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556153	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556147	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556161	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556146	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556160	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556097	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556155	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556096	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556157	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556158	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556159	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556162	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556138	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556131	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556132	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556133	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556134	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556135	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556148	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556137	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556166	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556139	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556140	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556141	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556142	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556143	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556144	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556145	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556136	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556167	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556175	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556178	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556168	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556176	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556174	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556169	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556170	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556171	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556172	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556173	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556177	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556210	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556179	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556203	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556204	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556205	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556206	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556207	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556201	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556209	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556200	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556211	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556212	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556213	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556214	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556183	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556181	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556208	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556192	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556185	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556186	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556187	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556188	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556189	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556184	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556202	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556191	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556180	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556193	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556194	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556195	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556196	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556197	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556198	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556199	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556190	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556182	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555879	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555938	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555930	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555931	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555932	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555933	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555934	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555935	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555885	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555937	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555906	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555939	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555880	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555881	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555883	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555944	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555936	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555918	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555920	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555921	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555922	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555923	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555924	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555925	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555926	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555929	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555928	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555905	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555917	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555916	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555915	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555914	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555908	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555907	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555884	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555927	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555903	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555912	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555882	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555909	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555913	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555899	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555900	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555886	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555902	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555911	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555904	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555950	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555949	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555948	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555947	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555946	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555945	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555901	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555895	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555887	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555888	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555889	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555890	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555891	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555892	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555894	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555910	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555896	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555897	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555898	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555940	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555941	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555942	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555919	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555943	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555893	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555951	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556020	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555956	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556022	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556021	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555977	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555970	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555971	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555972	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555973	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555974	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555984	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555976	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555967	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555978	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555979	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555980	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555981	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555982	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555958	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555975	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555961	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555952	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555953	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555954	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555955	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556010	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555957	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555969	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555960	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555968	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555962	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555963	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555964	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555965	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555966	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555985	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555959	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556012	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556003	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556004	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556005	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556006	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556007	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555983	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556011	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556000	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556013	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556014	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556015	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556016	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556017	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556018	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556009	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555994	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555986	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555987	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555988	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555989	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555990	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555991	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556002	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555993	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556001	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555995	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555996	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555997	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555998	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555999	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556019	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001555992	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556008	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556023	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556059	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556048	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556049	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556050	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556051	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556052	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556053	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556054	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556055	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556056	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556047	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556058	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556044	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556060	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556061	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556062	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556063	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556064	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556065	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556066	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556057	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556034	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556024	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556025	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556026	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556027	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556028	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556029	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556030	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556031	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556046	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556033	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556067	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556035	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556036	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556037	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556038	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556040	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556042	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556043	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556041	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556045	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556032	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556088	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556068	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556039	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556094	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556093	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556092	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556091	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556089	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556087	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556086	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556085	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556084	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556083	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556082	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556070	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556090	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556081	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556072	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556074	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556071	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556075	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556078	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556080	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556073	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556079	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556069	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556077	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001556076	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	10-Jun-20
0001625651	-	JB WELD EPOXY HARDENER	5	Ounces(OZ)	11-Jun-20
0001625652	-	JB WELD EPOXY/ STEEL RESIN	5	Ounces(OZ)	11-Jun-20
0000912462	-	(2-AMINOETHYLAMINO)ETHANOL	1.5	Ounces(OZ)	11-Jun-20
0001556239	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0000912463	-	(2-AMINOETHYLAMINO)ETHANOL	1.5	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556291	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556290	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556288	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556287	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556286	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556289	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556285	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556284	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556283	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556282	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556280	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556292	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556306	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556279	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556278	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556281	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556301	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556309	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556308	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556307	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556261	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556305	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556277	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556304	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556302	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556293	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556300	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556299	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556298	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556297	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556296	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556295	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556294	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556303	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556251	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556263	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556244	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556245	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556246	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556247	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556248	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556242	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556250	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556241	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556252	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556253	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556254	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556255	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556310	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556256	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556257	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556249	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556267	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556275	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556274	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556273	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556272	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556271	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556270	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556243	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556268	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556276	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556266	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556265	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556264	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556262	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556260	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556259	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556258	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556269	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556240	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556311	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556348	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556337	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556338	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556339	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556340	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556341	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556342	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556343	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556344	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556345	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556336	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556347	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556355	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556349	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556350	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556351	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556352	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556353	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556354	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556356	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556358	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556329	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556346	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556317	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556326	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556357	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556328	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556327	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556324	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556323	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556322	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556321	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556320	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556335	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556318	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556325	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556316	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556315	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556314	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556313	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556312	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556330	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556331	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556332	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556333	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556334	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001556319	-	SC JOHNSON PROFESSIONAL FANTASTIK MULTISURFACE DEGREASER-DISINFECTANT-SANITIZER	32	Ounces(OZ)	11-Jun-20
0001435337	-	SNOOP LEAK DETECT	1	Gallon(GAL)	11-Jun-20
0001435339	-	SNOOP LEAK DETECT	1	Gallon(GAL)	11-Jun-20
0001435338	-	SNOOP LEAK DETECT	1	Gallon(GAL)	11-Jun-20
0001435335	-	Hercules PVC plastic pipe cement (clear med body med set)	0.5	Pint(PT)	11-Jun-20
0001435336	-	Hercules PVC plastic pipe cement (clear med body med set)	0.5	Pint(PT)	11-Jun-20
0001556359	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556361	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556362	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556363	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556364	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556365	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556366	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001556360	-	Paramount Ext. 100% Acrylic Flat M/B	1	Gallon(GAL)	11-Jun-20
0001435333	-	PURPLE PRIMER	0.5	Pint(PT)	11-Jun-20
0001435334	-	PURPLE PRIMER	0.5	Pint(PT)	11-Jun-20
0001556367	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556368	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556372	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556370	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556371	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556373	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556374	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556369	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0014335329	-	REAL TUFF THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435332	-	REAL TUFF THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435330	-	REAL TUFF THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435331	-	REAL TUFF THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001556375	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556376	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556380	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556377	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556379	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556378	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556382	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556381	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001435204	-	Hercules PVC plastic pipe cement (clear med body med set)	0.5	Pint(PT)	11-Jun-20
0001435192	-	Hercules PVC plastic pipe cement (clear med body med set)	0.5	Pint(PT)	11-Jun-20
0001435191	-	Hercules PVC plastic pipe cement (clear med body med set)	0.5	Pint(PT)	11-Jun-20
0001435269	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435286	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435278	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435288	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435287	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435277	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435281	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435280	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435279	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435276	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435275	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435274	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435273	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435270	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435283	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435272	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435284	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435271	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435285	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435282	-	Blue Monster PTFE Pipe Thread Sealant	0.25	Pint(PT)	11-Jun-20
0001435289	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435307	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435316	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435306	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435309	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435310	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435311	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435312	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435313	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435314	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435315	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435308	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435317	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435318	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435319	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435320	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435321	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435322	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435305	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435324	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435301	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435325	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435326	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435327	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435328	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435323	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435292	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435303	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435304	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435291	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435293	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435294	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435295	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435297	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435298	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435299	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435300	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435296	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435290	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435302	-	Blue Monster PTFE Thread Seal Tape	150	Milligram(MG)	11-Jun-20
0001435199	-	Cool Gel	32	Ounces(OZ)	11-Jun-20
0001435200	-	Cool Gel	32	Ounces(OZ)	11-Jun-20
0001435201	-	Cool Gel	32	Ounces(OZ)	11-Jun-20
0001435196	-	HotBlock	8	Ounces(OZ)	11-Jun-20
0001435198	-	HotBlock	8	Ounces(OZ)	11-Jun-20
0001435197	-	HotBlock	8	Ounces(OZ)	11-Jun-20
0001435195	-	NOKORODE AQUA FLUX	16	Ounces(OZ)	11-Jun-20
0001435193	-	silvabrite 100	1	Pounds(LB)	11-Jun-20
0001435194	-	silvabrite 100	1	Pounds(LB)	11-Jun-20
0001435179	-	Bridgit Lead Free Solder	1	Pounds(LB)	11-Jun-20
0001435181	-	Bridgit Lead Free Solder	1	Pounds(LB)	11-Jun-20
0001435180	-	Bridgit Lead Free Solder	1	Pounds(LB)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435182	-	Bridgit Lead Free Solder	1	Pounds(LB)	11-Jun-20
0001435173	-	Blue Monster PTFE Thread Seal Tape	200	Milligram(MG)	11-Jun-20
0001435178	-	Blue Monster PTFE Thread Seal Tape	200	Milligram(MG)	11-Jun-20
0001435174	-	Blue Monster PTFE Thread Seal Tape	200	Milligram(MG)	11-Jun-20
0001435177	-	Blue Monster PTFE Thread Seal Tape	200	Milligram(MG)	11-Jun-20
0001435175	-	Blue Monster PTFE Thread Seal Tape	200	Milligram(MG)	11-Jun-20
0001435176	-	Blue Monster PTFE Thread Seal Tape	200	Milligram(MG)	11-Jun-20
0001435172	-	Spears CPVC-24 Low VOC CPVC Plastic Pipe Cement	1	Quarts(QT)	11-Jun-20
0001435221	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435222	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435224	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435243	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435242	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435241	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435240	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435239	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435238	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435237	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435236	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435235	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435244	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435233	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435234	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435231	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435230	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435229	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435228	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435227	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435226	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435225	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435268	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435223	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435267	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435256	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435245	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435265	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435264	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435263	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435262	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435261	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435260	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435259	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435232	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435257	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435266	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435255	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435254	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435253	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435252	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435251	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435250	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435249	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435248	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435247	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435246	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435258	-	ROHPER LSPR Gloss Safety Yellow	15	Ounces(OZ)	11-Jun-20
0001435202	-	Megaloc	0.5	Pint(PT)	11-Jun-20
0001435203	-	Megaloc	0.5	Pint(PT)	11-Jun-20
0001594387	7440-55-3	GALLIUM INGOT	25	Gram(GM)	11-Jun-20
0001594388	7440-55-3	GALLIUM INGOT	25	Gram(GM)	11-Jun-20
0001601704	-	Alumina Polishing Suspension Alumina Polishing Slurry	64	Ounces(OZ)	11-Jun-20
0001601705	10420-89-0	(S)-(-)-1-(1-NAPHTHYL)ET	1	Gram(GM)	11-Jun-20
0001601706	007697-37-2	NITRIC ACID	2.5	Liters(L)	11-Jun-20
0001601710	007697-37-2	NITRIC ACID	2.5	Liters(L)	11-Jun-20
0001601711	007697-37-2	NITRIC ACID	2.5	Liters(L)	11-Jun-20
0001601709	007697-37-2	NITRIC ACID	2.5	Liters(L)	11-Jun-20
0001601708	007697-37-2	NITRIC ACID	2.5	Liters(L)	11-Jun-20
0001601707	007697-37-2	NITRIC ACID	2.5	Liters(L)	11-Jun-20
0001601712	007697-37-2	NITRIC ACID	500	Milliliter(ML)	11-Jun-20
0001601713	335159-18-7	Iron(II) perchlorate hydrate	500	Gram(GM)	11-Jun-20
0001601714	15201-61-3	IRON(III) PERCHLORATE HYDRATE	500	Gram(GM)	11-Jun-20
0001601717	7440-18-8	RUTHENIUM	100	Milligram(MG)	11-Jun-20
0001601718	7440-18-8	RUTHENIUM	100	Milligram(MG)	11-Jun-20
0001601719	67-03-8	THIAMINE HYDROCHLORIDE	25	Gram(GM)	11-Jun-20
0001601720	112677-67-5	3-(1H-Imidazol-1-yl)aniline	1	Gram(GM)	11-Jun-20
0001555826	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555831	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555827	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555828	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555875	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555873	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555872	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555871	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555870	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555869	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555868	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555867	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555866	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555865	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555852	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555863	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555876	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555862	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555829	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555853	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555861	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555860	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555859	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555858	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555857	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555856	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555854	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555855	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555864	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555844	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555830	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555832	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555833	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555834	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555835	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555836	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555837	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555838	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555839	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555840	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555841	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555842	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555874	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555843	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555851	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555845	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555846	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001555847	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555848	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555849	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555850	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555877	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001555878	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001435145	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435156	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435164	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435165	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435188	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435211	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435215	-	Better Bubble	32	Ounces(OZ)	11-Jun-20
0001435140	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435148	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435163	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435166	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435183	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435212	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435216	-	RECTORSEAL TRU-BLU PIPE THREAD SEALANT	0.5	Pint(PT)	11-Jun-20
0001435154	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435155	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435144	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435161	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435162	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435168	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435167	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435184	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435185	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435205	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435206	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435218	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435217	-	Blue Monster PTFE Thread Seal Tape	10	Ounces(OZ)	11-Jun-20
0001435141	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435142	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435150	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435153	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001435151	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435149	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435152	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435160	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435159	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435169	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435170	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435187	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435186	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435207	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435208	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435219	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435220	-	Blue Monster PTFE Thread Seal Tape	20	Ounces(OZ)	11-Jun-20
0001435146	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435147	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435158	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435190	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435189	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435210	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435209	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435213	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001435214	-	3M SUPER 77 SPRAY ADHESIVE	16.75	Ounces(OZ)	11-Jun-20
0001556455	-	JOINT COMPOUND FOR SHEETROCK	4.5	Gallon(GAL)	11-Jun-20
0001556458	-	JOINT COMPOUND FOR SHEETROCK	4.5	Gallon(GAL)	11-Jun-20
0001556457	-	JOINT COMPOUND FOR SHEETROCK	4.5	Gallon(GAL)	11-Jun-20
0001556456	-	JOINT COMPOUND FOR SHEETROCK	4.5	Gallon(GAL)	11-Jun-20
0001625653	Multi	The Right Stuff	4	Ounces(OZ)	11-Jun-20
0001556459	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	11-Jun-20
0001556462	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	11-Jun-20
0001556461	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	11-Jun-20
0001556460	-	ALL-PURPOSE JOINT COMPOUND	4.5	Gallon(GAL)	11-Jun-20
0001556471	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556473	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556478	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556477	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556476	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556474	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556472	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556475	-	Paramount Ext. 100% Acrylic Flat N/B	1	Gallon(GAL)	11-Jun-20
0001556463	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556469	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556470	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556467	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556464	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556466	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556465	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556468	-	Paramount Ext. 100% Acrylic Flat W/B	1	Gallon(GAL)	11-Jun-20
0001556479	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556486	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556485	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556484	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556483	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556482	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556480	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556481	-	Finium DTM-AT S/G Acrylic N/B	1	Gallon(GAL)	11-Jun-20
0001556487	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556493	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556492	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556488	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556489	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556490	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556491	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556494	-	Finium DTM-AT S/G Acrylic W/B	1	Gallon(GAL)	11-Jun-20
0001556383	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556434	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556433	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556432	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556431	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556430	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556429	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556428	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556417	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556425	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556437	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556423	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556422	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556421	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556420	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556419	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556418	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556427	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556445	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556454	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556453	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556452	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556451	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556450	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556449	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556448	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556435	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556446	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556436	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556444	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556443	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556442	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556441	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556440	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556439	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556438	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556424	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556447	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556396	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556409	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556408	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556407	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556406	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556405	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556404	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556403	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556402	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556401	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556400	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556399	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556410	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556397	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556389	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556395	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556394	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556393	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556392	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556391	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556390	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556416	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556388	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556426	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556386	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556385	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556384	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556398	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556413	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556414	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556387	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556415	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556411	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556412	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	11-Jun-20
0001556495	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556500	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556496	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556497	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556499	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556501	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556502	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556503	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556504	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556505	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556506	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001556498	-	GE Silicone II Window and Door Sealant	10.1	Ounces(OZ)	12-Jun-20
0001541503	-	CONDUCTIVITY CALIBRATOR SOLUTIONS YSI	1	Quarts(QT)	12-Jun-20
0001541504	-	CONDUCTIVITY CALIBRATOR SOLUTIONS YSI	1	Quarts(QT)	12-Jun-20
0001541505	-	CONDUCTIVITY CALIBRATOR SOLUTIONS YSI	1	Quarts(QT)	12-Jun-20
0001541506	-	ZOBELL SOLUTION	250	Milliliter(ML)	12-Jun-20
0001541507	-	PH 4 BUFFER	1	Pint(PT)	12-Jun-20
0001541512	-	PH 4 BUFFER	1	Pint(PT)	12-Jun-20
0001541508	-	PH 4 BUFFER	1	Pint(PT)	12-Jun-20
0001541509	-	PH 4 BUFFER	1	Pint(PT)	12-Jun-20
0001541511	-	PH 4 BUFFER	1	Pint(PT)	12-Jun-20
0001541510	-	PH 4 BUFFER	1	Pint(PT)	12-Jun-20
0001556527	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	12-Jun-20
0001556530	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	12-Jun-20
0001556528	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	12-Jun-20
0001556529	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	12-Jun-20
0001556531	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	12-Jun-20
0001556532	-	808-1810 COLORTREND C YELLOW OXIDE	32	Ounces(OZ)	12-Jun-20
0001556533	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	12-Jun-20
0001556537	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	12-Jun-20
0001556538	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	12-Jun-20
0001556534	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	12-Jun-20
0001556536	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	12-Jun-20
0001556535	-	808-9907 COLORTREND B LAMP BLACK	32	Ounces(OZ)	12-Jun-20
0001556539	-	SULLAIR SULLUBE	5	Gallon(GAL)	12-Jun-20
0001556540	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	12-Jun-20
0001556543	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	12-Jun-20
0001556541	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	12-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556542	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	12-Jun-20
V000006384	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006377	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006369	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006368	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006370	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006371	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006372	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006379	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000636E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000636B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000636D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006363	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006364	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006365	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006362	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006374	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006367	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000636A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000637E	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006375	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006376	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006378	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000637A	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000637B	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000636F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000637D	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006373	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000637F	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006380	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006381	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006382	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006383	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000636C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V00000637C	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20
V000006366	-	ARDEX FEATHER FINISH	10	Pounds(LB)	12-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556544	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	12-Jun-20
0001556546	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	12-Jun-20
0001556547	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	12-Jun-20
0001556545	-	CHEMSAFE CLEAR (CARB Compliant)	5	Gallon(GAL)	12-Jun-20
0001592506	9005-49-6	HEPARIN	2	Milliliter(ML)	12-Jun-20
0001601599	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601604	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601609	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601610	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601608	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601607	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601605	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601602	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601601	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601600	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601603	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601606	60-27-7	ETHYL ETHER (ANHYDROUS)	500	Milliliter(ML)	12-Jun-20
0001601611	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601614	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601622	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601621	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601620	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601619	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601618	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601617	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601615	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601613	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601612	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601616	1336-21-6	Ammonium Hydroxide ACS Plus	500	Milliliter(ML)	12-Jun-20
0001601623	79669-49-1	5-Bromo-2-methylbenzoic Acid	5	Gram(GM)	12-Jun-20
0001601624	2840-04-2	5-Amino-2-methylbenzoic Acid	5	Gram(GM)	12-Jun-20
0001601625	108-42-9	M-CHLOROANILINE	5	Milliliter(ML)	12-Jun-20
0001601626	25988-63-0	POLY-L-LYSINE HYDROBROMIDE	25	Milligram(MG)	12-Jun-20
0001601627	702-82-9	3-Amino-1-adamantanol	1	Gram(GM)	12-Jun-20
0001601628	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601630	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601629	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601631	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601632	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601633	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601634	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601635	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601636	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601637	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601638	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601639	7681-52-9	Bleach-Rite Disinfecting Spray with Bleach	128	Ounces(OZ)	12-Jun-20
0001601640	7664-38-2	PHOSPHORIC ACID LIQUID	2.5	Liters(L)	12-Jun-20
0001601641	7664-38-2	PHOSPHORIC ACID LIQUID	2.5	Liters(L)	12-Jun-20
0001601642	61790-53-2	DIATOMACEOUS EARTH	5	Kilograms(KG)	12-Jun-20
0001601721	1310-73-2	SODIUM HYDROXIDE PELLETS	3	Kilograms(KG)	12-Jun-20
0001601724	1310-73-2	SODIUM HYDROXIDE PELLETS	3	Kilograms(KG)	12-Jun-20
0001601723	1310-73-2	SODIUM HYDROXIDE PELLETS	3	Kilograms(KG)	12-Jun-20
0001601722	1310-73-2	SODIUM HYDROXIDE PELLETS	3	Kilograms(KG)	12-Jun-20
0001653303	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	12-Jun-20
0001653304	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	12-Jun-20
0001601725	-	EPOXY	1	Ounces(OZ)	12-Jun-20
0001601726	-	EPOXY	1	Ounces(OZ)	12-Jun-20
0001601729	-	EPOXY	1	Ounces(OZ)	12-Jun-20
0001601728	-	EPOXY	1	Ounces(OZ)	12-Jun-20
0001601727	-	EPOXY	1	Ounces(OZ)	12-Jun-20
0001653305	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	12-Jun-20
0001653306	-	25% Carbon Dioxide 75% Argon	220	Cubic Feet(CF)	12-Jun-20
0001601730	652-22-2	Perfluoroacetophenone >98%	5	Gram(GM)	12-Jun-20
0001601731	-	TEVA RESIN	1	Milliliter(ML)	12-Jun-20
0001653307	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	12-Jun-20
0001601732	-	TEVA RESIN	1	Milliliter(ML)	12-Jun-20
0001653308	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	12-Jun-20
0001653309	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	12-Jun-20
0001653310	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	12-Jun-20
0001601733	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	12-Jun-20
0001601736	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	12-Jun-20
0001601735	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	12-Jun-20
0001601734	1310-73-2	SODIUM HYDROXIDE	1	Liters(L)	12-Jun-20
0001653311	811-97-2	TETRAFLUOROETHANE	220	Cubic Feet(CF)	12-Jun-20
0001653312	811-97-2	TETRAFLUOROETHANE	220	Cubic Feet(CF)	12-Jun-20
0001653314	811-97-2	TETRAFLUOROETHANE	220	Cubic Feet(CF)	12-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653313	811-97-2	TETRAFLUOROETHANE	220	Cubic Feet(CF)	12-Jun-20
0001601737	923884-15-5	3-methyl-6-phenyl-[1 2]oxazolo[5 4-b]pyridine-4-carboxylic acid	500	Milligram(MG)	12-Jun-20
0001601738	24280-74-8	4-azatricyclo[4.3.1.1~3 8~]undecane hydrochloride	1	Gram(GM)	12-Jun-20
0001601739	3886-70-2	(R)-(+)-1-(1-Naphthyl)ethylamine	1	Gram(GM)	12-Jun-20
0001601740	380430-68-2	3-[(tert-Butoxycarbonyl)amino]phenylboronic Acid (contains varying amounts of Anhydride)	5	Gram(GM)	12-Jun-20
0001601741	89831-40-3	3 4-Dimethyl-1H-pyrazole-5-carboxylic acid	1	Gram(GM)	12-Jun-20
0001601742	-	ISOPROPANOL	1	Liters(L)	12-Jun-20
0001556507	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556516	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556510	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556509	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556508	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556512	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556515	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556511	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556517	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556518	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556519	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556520	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556521	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556522	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556523	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556524	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556525	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556526	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556514	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556513	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556548	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556594	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556549	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556558	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556557	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556556	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556555	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556554	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556553	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556552	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556598	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556597	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556560	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556595	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556561	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556593	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556592	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556551	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556550	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556590	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556589	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556588	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556587	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556586	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556596	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556581	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556578	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556577	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556576	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556575	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556574	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556573	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556572	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556571	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556570	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556569	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556559	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556580	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556591	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556582	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556583	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556579	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556584	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556585	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556567	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556566	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556565	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556564	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556563	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556562	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001556568	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	12-Jun-20
0001456803	-	NAPA® PREMIUM CONVENTIONAL SAE 5W-30 MOTOR OIL	55	Gallon(GAL)	12-Jun-20
0001556599	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556607	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556620	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556652	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556619	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556618	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556617	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556616	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556635	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556606	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556623	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556608	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556609	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556610	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556611	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556612	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556613	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556614	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556605	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556630	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556615	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556600	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556601	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556602	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556603	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556604	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556633	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556621	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556631	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556622	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556629	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556628	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556627	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556626	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556625	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556624	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556634	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556632	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556648	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556654	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556637	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556638	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556639	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556640	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556641	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556642	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556643	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556644	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556645	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556647	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556649	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556657	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556646	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556650	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556656	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556655	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556653	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556651	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001556636	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	15-Jun-20
0001625654	-	MULTI PURPOSE SUPER WHITE GREASE	14	Ounces(OZ)	15-Jun-20
0001543872	7722-84-1	HYDROGEN PEROXIDE 3%	1	Gallon(GAL)	15-Jun-20
0001543873	7722-84-1	HYDROGEN PEROXIDE 3%	1	Gallon(GAL)	15-Jun-20
0001543877	7722-84-1	HYDROGEN PEROXIDE 3%	1	Gallon(GAL)	15-Jun-20
0001543876	7722-84-1	HYDROGEN PEROXIDE 3%	1	Gallon(GAL)	15-Jun-20
0001543875	7722-84-1	HYDROGEN PEROXIDE 3%	1	Gallon(GAL)	15-Jun-20
0001543874	7722-84-1	HYDROGEN PEROXIDE 3%	1	Gallon(GAL)	15-Jun-20
0001423694	-	FOAM SEALANT	8.5	Ounces(OZ)	15-Jun-20
0001423693	-	FOAM SEALANT	50	Milliliter(ML)	15-Jun-20
0001556658	-	Rando HD 32 46 68	5	Gallon(GAL)	16-Jun-20
0001556659	-	Rando HD 32 46 68	5	Gallon(GAL)	16-Jun-20
0001645359	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	16-Jun-20
0001645360	-	ACRYLIC LATEX CAULK PLUS SILICONE DARK BROWN	10.1	Ounces(OZ)	16-Jun-20
0001645361	-	Aervoe Survey Marking Paint - Aerosol	17	Ounces(OZ)	16-Jun-20
0001645362	-	Aervoe Survey Marking Paint - Aerosol	17	Ounces(OZ)	16-Jun-20
0001556662	-	AEON 9000 SP	5	Gallon(GAL)	16-Jun-20
0001556663	-	AEON 9000 SP	5	Gallon(GAL)	16-Jun-20
0001556664	-	AEON 9000 SP	5	Gallon(GAL)	16-Jun-20
0000155660	-	DYNALUBE TRAVINI OIL	5	Gallon(GAL)	16-Jun-20
0001556661	-	DYNALUBE TRAVINI OIL	5	Gallon(GAL)	16-Jun-20
0001601643	-	ROTO-XTEND	5	Gallon(GAL)	16-Jun-20
0001601644	-	DENHARDT'S SOLUTION	100	Milliliter(ML)	16-Jun-20
0001457537	-	732 MULTI-PURPOSE SEALANT	4.7	Ounces(OZ)	16-Jun-20
0001457538	-	732 MULTI-PURPOSE SEALANT	4.7	Ounces(OZ)	16-Jun-20
0001601645	-	UltraPure BSA	50	Gram(GM)	16-Jun-20
0001601646	-	SSC BUFFER MIX (SALINE-SODIUM CITRATE BUFFER	100	Milliliter(ML)	16-Jun-20
0001457539	-	NOVUS PLASTIC CLEAN & SHINE	8	Ounces(OZ)	16-Jun-20
0001457540	-	NOVUS HEAVY SCRATCH REMOVER	8	Ounces(OZ)	16-Jun-20
0001601647	157981-64-1	2-[4-(tert-butoxy)phenyl]ethan-1-amine	1	Gram(GM)	16-Jun-20
0001457541	-	METAL POLISH	12	Ounces(OZ)	16-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001457542	-	TARN-X	12	Ounces(OZ)	16-Jun-20
0001601648	3279-90-1	6-BROMO-3 4-DIHYDRO-1H-QUINOLIN-2-ONE	5	Gram(GM)	16-Jun-20
0001645363	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645373	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645374	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645364	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645370	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645369	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645368	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645367	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645366	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645365	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645371	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001645372	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	16-Jun-20
0001601649	18650-39-0	Methyl (S)-piperidine-2-carboxylate hydrochloride	5	Gram(GM)	16-Jun-20
0001625655	-	OREILLY SYNTHETIC MULTI-GRADE MOTOR OIL ¿ ALL GRADES	1	Quarts(QT)	16-Jun-20
0001601650	127062-22-0	SULFO-NHS-LC-BIOTIN	100	Milligram(MG)	16-Jun-20
0001625656	-	O'Reilly Multi-Grade Motor-Oil All Grades	1	Quarts(QT)	16-Jun-20
0001601651	88-14-2	2-FUROIC ACID	5	Gram(GM)	16-Jun-20
0001625657	-	O'Reilly Multi-Grade Motor-Oil All Grades	5	Quarts(QT)	16-Jun-20
0001601652	332927-03-4	9-Acridinecarboxylic acid hydrate	1	Gram(GM)	16-Jun-20
0001601653	-	ISATIN (377)	5	Gram(GM)	16-Jun-20
0001601654	10326-27-9	BARIUM CHLORIDE DIHYDRATE (Barium CMPDS)	100	Milliliter(ML)	16-Jun-20
0001625658	-	O'Reilly Multi-Grade Motor Oil - All Grades	1	Quarts(QT)	16-Jun-20
0001601655	142-82-5	HEPTANE	100	Milliliter(ML)	16-Jun-20
0001601656	298-07-7	BIS(2-ETHYLHEXYL)HYDROGEN PHOSPHATE	100	Gram(GM)	16-Jun-20
0001601657	298-07-7	BIS(2-ETHYLHEXYL)HYDROGEN PHOSPHATE	100	Gram(GM)	16-Jun-20
0001601658	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601660	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601661	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601662	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601663	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601664	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601665	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601666	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601667	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001601659	-	CONTACT CEMENT	2	Ounces(OZ)	16-Jun-20
0001625659	-	O'Reilly Multi-Grade Motor-Oil All Grades	1	Quarts(QT)	16-Jun-20
0001601668	13520-61-1	NICKEL(II) PERCHLORATE HEXAHYDRATE	500	Gram(GM)	16-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601669	13478-10-9	IRON(II) CHLORIDE TETRAHYDRATE	1	Kilograms(KG)	16-Jun-20
0001625660	-	O'Reilly Multi-Grade Motor-Oil All Grades	5	Quarts(QT)	16-Jun-20
0001601670	2206-27-1	METHYL SULFOXIDE-D6	10	Milliliter(ML)	16-Jun-20
0001601786	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601824	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601829	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601828	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601827	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601826	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601825	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601823	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601822	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601821	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601820	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601830	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601818	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601838	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601819	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601831	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601832	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601833	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601834	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601835	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601817	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601837	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601808	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601839	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601840	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601841	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601842	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601843	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601844	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601836	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601801	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601787	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601788	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601789	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601790	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601791	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601792	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601793	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601794	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601795	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601796	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601797	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601798	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601810	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601800	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601816	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601802	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601803	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601804	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601805	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601806	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601807	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601845	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601809	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601811	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601812	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601813	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601814	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601815	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601799	10045-94-0	MERCURIC NITRATE 0.2256	100	Milliliter(ML)	16-Jun-20
0001601846	1310-73-2	SODIUM HYDROXIDE	500	Milliliter(ML)	16-Jun-20
0001601848	1310-73-2	SODIUM HYDROXIDE	500	Milliliter(ML)	16-Jun-20
0001601849	1310-73-2	SODIUM HYDROXIDE	500	Milliliter(ML)	16-Jun-20
0001601850	1310-73-2	SODIUM HYDROXIDE	500	Milliliter(ML)	16-Jun-20
0001601851	1310-73-2	SODIUM HYDROXIDE	500	Milliliter(ML)	16-Jun-20
0001601847	1310-73-2	SODIUM HYDROXIDE	500	Milliliter(ML)	16-Jun-20
0001601852	142-82-5	HEPTANE	1	Liters(L)	16-Jun-20
0001601853	142-82-5	HEPTANE	1	Liters(L)	16-Jun-20
0001601854	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	16-Jun-20
0001601855	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	500	Milliliter(ML)	16-Jun-20
0001601856	7499-06-1	5-Chloro-2-methylbenzoic Acid	5	Gram(GM)	16-Jun-20
0001592074	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592077	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592083	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592084	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592079	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592078	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592075	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592081	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592085	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592076	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592080	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20
0001592082	75-05-8	ACETONITRILE	4	Liters(L)	16-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601857	1270290-36-2	(2R)-2-Amino-2-cyclopropylethan-1-ol HCl	250	Milligram(MG)	16-Jun-20
0001601858	493-52-7	METHYL RED	25	Gram(GM)	16-Jun-20
0001601859	-	VERSENE	100	Milliliter(ML)	16-Jun-20
0001601860	10099-74-8	LEAD(II) NITRATE	100	Gram(GM)	16-Jun-20
0001601861	7789-38-0	SODIUM BROMATE	250	Gram(GM)	16-Jun-20
0001601862	7789-38-0	SODIUM BROMATE	250	Gram(GM)	16-Jun-20
0001601863	7789-38-0	SODIUM BROMATE	250	Gram(GM)	16-Jun-20
0001601864	-	LIPOFECTAMINE CRISPRMAX	0.3	Milliliter(ML)	16-Jun-20
0001601865	7758-02-3	POTASSIUM BROMIDE	100	Gram(GM)	16-Jun-20
0001601866	301-10-0	TIN (II) 2-ETHYLHEXANOATE	100	Gram(GM)	16-Jun-20
0001601867	-	IODIC ACID	25	Gram(GM)	16-Jun-20
0001601869	-	IODIC ACID	25	Gram(GM)	16-Jun-20
0001601868	-	IODIC ACID	25	Gram(GM)	16-Jun-20
0001601870	144-62-7	OXALIC ACID	100	Gram(GM)	16-Jun-20
0001601874	144-62-7	OXALIC ACID	100	Gram(GM)	16-Jun-20
0001601873	144-62-7	OXALIC ACID	100	Gram(GM)	16-Jun-20
0001601872	144-62-7	OXALIC ACID	100	Gram(GM)	16-Jun-20
0001601871	144-62-7	OXALIC ACID	100	Gram(GM)	16-Jun-20
0001601875	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601881	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601876	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601879	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601880	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601882	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601877	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601878	108-88-3	TOLUENE	16	Liters(L)	17-Jun-20
0001601883	501-81-5	(Pyridin-3-yl)acetic acid	5	Pint(PT)	17-Jun-20
0001601884	7758-02-3	POTASSIUM BROMIDE	100	Gram(GM)	17-Jun-20
0001601885	110-54-3	N-HEXANE	1	Liters(L)	17-Jun-20
0001601886	-	MOLYKOTE 316 SILICONE RELEASE SPRAY	283	Gram(GM)	17-Jun-20
0001601887	506-87-6	AMMONIUM CARBONATE	500	Gram(GM)	17-Jun-20
0001601888	506-87-6	AMMONIUM CARBONATE	500	Gram(GM)	17-Jun-20
0001601889	7722-84-1	HYDROGEN PEROXIDE	250	Milliliter(ML)	17-Jun-20
0001601890	007697-37-2	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601895	007697-37-2	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601894	007697-37-2	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601893	007697-37-2	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601892	007697-37-2	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601891	007697-37-2	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601896	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	1	Liters(L)	17-Jun-20
0001601899	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	1	Liters(L)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601898	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	1	Liters(L)	17-Jun-20
0001601897	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	1	Liters(L)	17-Jun-20
0001601900	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	1	Liters(L)	17-Jun-20
0001601902	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	1	Liters(L)	17-Jun-20
0001601903	7697-37-2	NITRIC ACID 69.0-71.0%	1	Liters(L)	17-Jun-20
0001601901	52583-42-3	NITRIC ACID (NITRIC ACID FUMING)	1	Liters(L)	17-Jun-20
0001601904	67-64-1	ACETONE	1	Liters(L)	17-Jun-20
0001601905	2946-39-6	8-Bromoadenosine	1	Gram(GM)	17-Jun-20
0001601906	444643-09-8	(S)-1-(3-Fluorophenyl)ethanamine	1	Gram(GM)	17-Jun-20
0001601907	5396-30-5	9-Chloro-1 2 3 4-tetrahydroacridine	1	Gram(GM)	17-Jun-20
0001601908	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601923	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601924	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601922	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601921	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601920	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601919	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601918	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601917	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601915	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601914	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601913	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601912	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601911	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601910	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601909	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601916	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601925	-	NITRIC ACID	2	Liters(L)	17-Jun-20
0001601926	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601929	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601935	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601934	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601933	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601932	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601930	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601928	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601927	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601931	007697-37-2	NITRIC ACID	2.5	Liters(L)	17-Jun-20
0001601936	68987-32-6	CYANOGEN BROMIDE ACTIVATED SEPHAROSE 4B	25	Gram(GM)	17-Jun-20
0001601937	7790-87-6	CERIUM(III) IODIDE ANHYDROUS	1	Gram(GM)	17-Jun-20
0001601938	7790-87-6	CERIUM(III) IODIDE ANHYDROUS	1	Gram(GM)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601939	7790-87-6	CERIUM(III) IODIDE ANHYDROUS	1	Gram(GM)	17-Jun-20
0001601940	1693-74-9	TETRAHYDROFURAN D8	10	Gram(GM)	17-Jun-20
0001601941	1693-74-9	TETRAHYDROFURAN D8	10	Gram(GM)	17-Jun-20
0001601942	56553-60-7	Sodium Triacetoxyborohydride	100	Gram(GM)	17-Jun-20
0001601943	7646-69-7	SODIUM HYDRIDE	50	Gram(GM)	17-Jun-20
0001601944	197632-77-2	Fmoc-N-Me-Ser(tBu)-OH	5	Gram(GM)	17-Jun-20
0001601945	-	Zinc ore concentrate (trace elements)	200	Gram(GM)	17-Jun-20
0001601946	7439-91-0	LANTHANUM	125	Milliliter(ML)	17-Jun-20
0001601947	7440-05-3	PALLADIUM	125	Milliliter(ML)	17-Jun-20
0001601948	7440-18-8	RUTHENIUM	125	Milliliter(ML)	17-Jun-20
0001653315	74-98-6	PROPANE	11	Cubic Feet(CF)	17-Jun-20
0001653316	74-98-6	PROPANE	11	Cubic Feet(CF)	17-Jun-20
0001653319	74-98-6	PROPANE	11	Cubic Feet(CF)	17-Jun-20
0001653318	74-98-6	PROPANE	11	Cubic Feet(CF)	17-Jun-20
0001653317	74-98-6	PROPANE	11	Cubic Feet(CF)	17-Jun-20
0001653320	74-98-6	PROPANE	11	Cubic Feet(CF)	17-Jun-20
0001653321	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653333	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653334	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653332	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653331	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653330	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653329	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653335	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653327	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653326	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653325	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653324	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653323	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653322	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653328	-	10% Methane/90% Argon aka/P-10 P-10 (220 cf)	220	Cubic Feet(CF)	17-Jun-20
0001653336	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653337	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653338	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653342	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653339	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653348	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653340	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653341	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653343	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653344	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653345	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653346	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653347	-	ARGON GAS	220	Cubic Feet(CF)	17-Jun-20
0001653349	74-86-2	ACETYLENE STABILIZED	240	Cubic Feet(CF)	17-Jun-20
0001653350	74-86-2	ACETYLENE STABILIZED	240	Cubic Feet(CF)	17-Jun-20
0001653352	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	17-Jun-20
0001653351	74-86-2	ACETYLENE STABILIZED	130	Cubic Feet(CF)	17-Jun-20
0001653359	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653358	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653357	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653356	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653355	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653354	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653353	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653360	74-86-2	ACETYLENE STABILIZED	40	Cubic Feet(CF)	17-Jun-20
0001653361	-	R 410A	25	Cubic Feet(CF)	17-Jun-20
0001653364	-	R 410A	25	Cubic Feet(CF)	17-Jun-20
0001653362	-	R 410A	25	Cubic Feet(CF)	17-Jun-20
0001653363	-	R 410A	25	Cubic Feet(CF)	17-Jun-20
V000006390	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V00000638D	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V000006395	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V00000638A	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V00000638C	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V00000638E	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V00000638F	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V000006391	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V000006392	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V000006393	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V000006394	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
V00000638B	-	GE Silicone II Window and Door Sealant	9.8	Ounces(OZ)	17-Jun-20
0001653365	-	R-407C	25	Cubic Feet(CF)	17-Jun-20
0001653366	-	R-407C	25	Cubic Feet(CF)	17-Jun-20
0001653368	-	R-407C	25	Cubic Feet(CF)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653367	-	R-407C	25	Cubic Feet(CF)	17-Jun-20
0001653369	-	Refrigerant R22	25	Cubic Feet(CF)	17-Jun-20
0001653370	7647-01-0	Hydrogen Chloride Anhydrous	100	Liters(L)	17-Jun-20
0001653373	7647-01-0	Hydrogen Chloride Anhydrous	100	Liters(L)	17-Jun-20
0001653371	7647-01-0	Hydrogen Chloride Anhydrous	100	Liters(L)	17-Jun-20
0001653372	7647-01-0	Hydrogen Chloride Anhydrous	100	Liters(L)	17-Jun-20
0001653374	7647-01-0	Hydrogen Chloride Anhydrous	100	Liters(L)	17-Jun-20
0001653375	7647-01-0	Hydrogen Chloride Anhydrous	100	Liters(L)	17-Jun-20
0001645380	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645451	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645450	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645449	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645448	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645452	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645447	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645453	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645446	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645445	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645444	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645443	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645442	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645441	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645440	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645439	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645438	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645454	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645436	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645465	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645435	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645434	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645437	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645467	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645433	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645402	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645475	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645474	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645473	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645472	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645471	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645470	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645463	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645468	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645455	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645466	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645464	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645462	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645461	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645460	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645459	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645458	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645457	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645456	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645469	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645389	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645405	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645403	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645401	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645400	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645399	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645397	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645395	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645394	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645393	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645392	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645406	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645390	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645398	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645388	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645381	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645382	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645383	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645384	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645385	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645386	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645387	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645432	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645404	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645391	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645417	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645424	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645425	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645426	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645427	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645396	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645428	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645407	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645429	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645422	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645421	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645420	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645423	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645418	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645416	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645415	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645430	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645414	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645431	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645413	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645412	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645411	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645410	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645409	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645408	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
0001645419	-	2 CYCLE ENGINE OIL	1	Quarts(QT)	17-Jun-20
V00000639F	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	18-Jun-20
V0000063A3	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	18-Jun-20
V0000063A2	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	18-Jun-20
V0000063A0	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	18-Jun-20
V00000639E	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	18-Jun-20
V0000063A1	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	18-Jun-20
V0000063A7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063A8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063A9	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063A6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063A5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063A4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063BA	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000063BB	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B6	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063AF	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063AB	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063AD	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063AE	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063AA	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B9	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063AC	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B8	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B0	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B1	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B2	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B3	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B4	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B5	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
V0000063B7	-	Parts Plus SAE 5W-30 SYNTHETIC MOTOR OIL P3501	1	Quarts(QT)	18-Jun-20
0001645476	-	732 SEALANT	10.1	Ounces(OZ)	18-Jun-20
0001645477	-	732 SEALANT	1	Quarts(QT)	18-Jun-20
0001625661	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	18-Jun-20
0001625662	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	18-Jun-20
0001592094	-	Q5 Hot Start High-Fidelity 2X Master Mix	200	Milliliter(ML)	18-Jun-20
0001601950	7727-43-7	BARIUM SULFATE	100	Gram(GM)	18-Jun-20
0011601951	-	PLY-7601 Silicon Resin	1	Gallon(GAL)	18-Jun-20
0001601952	-	PLY-7601 Silicon Resin	1	Gallon(GAL)	18-Jun-20
0001601953	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601976	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601968	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601969	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601970	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601971	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601972	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601973	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601967	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601975	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601962	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601974	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601966	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601965	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601963	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601961	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601960	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601959	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601958	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601957	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601956	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601955	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601954	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601964	811-97-2	EASY DUSTER	12	Ounces(OZ)	18-Jun-20
0001601977	64-17-5	ETHYL ALCOHOL	4	Liters(L)	18-Jun-20
0001601979	64-17-5	ETHYL ALCOHOL	4	Liters(L)	18-Jun-20
0001601978	64-17-5	ETHYL ALCOHOL	4	Liters(L)	18-Jun-20
0001601980	64-17-5	ALCOHOL REAGENT	4	Liters(L)	18-Jun-20
0001601981	64-17-5	ALCOHOL REAGENT	4	Liters(L)	18-Jun-20
0001601982	64-17-5	ALCOHOL REAGENT	4	Liters(L)	18-Jun-20
0001601983	64-17-5	ALCOHOL REAGENT	4	Liters(L)	18-Jun-20
0001601984	83-12-5	2-Phenyl-1 3-indandione	25	Gram(GM)	18-Jun-20
0001601985	1462-37-9	BENZYL 2-BROMOETHYL ETHER	5	Gram(GM)	18-Jun-20
0001601986	-	LOCTITE 222MS THREADLOCKER	50	Milliliter(ML)	18-Jun-20
0001601987	64-17-5	DEHYDRATED ALCOHOL USP ETHYL ALCOHOL 200 PROOF PUNCTILIOU	1	Liters(L)	18-Jun-20
0001601988	61-82-5	3-AMINO-124-TRIAZOLE 96% 250G	500	Gram(GM)	18-Jun-20
0001601989	996-98-5	Oxalyldihydrazide	25	Gram(GM)	18-Jun-20
0001601990	-	1 2-dimyristoyl-sn-glycero-3-phosphocholine	25	Milligram(MG)	18-Jun-20
0001601992	-	1 2-dimyristoyl-sn-glycero-3-phosphocholine	25	Milligram(MG)	18-Jun-20
0001601991	-	1 2-dimyristoyl-sn-glycero-3-phosphocholine	25	Milligram(MG)	18-Jun-20
0001601993	-	1 2-dioleoyl-3-trimethylammonium propane	25	Milligram(MG)	18-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601994	-	1 2-dioleoyl-3-trimethylammonium propane	25	Milligram(MG)	18-Jun-20
0001601995	-	1 2-dioleoyl-3-trimethylammonium propane	25	Milligram(MG)	18-Jun-20
0001601996	18871-66-4	N-(1 1-Dimethoxyethyl)dimethylamine	25	Milliliter(ML)	18-Jun-20
0001639462	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639464	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639465	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639463	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639466	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639467	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639469	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639470	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639468	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001639461	-	FS-ONE MAX Firestop intumescent sealant	10.1	Ounces(OZ)	18-Jun-20
0001601997	105-20-4	2-(1H-Pyrazol-3-yl)-ethylamine	1	Gram(GM)	18-Jun-20
0001556665	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556666	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556687	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556695	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556683	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556684	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556672	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556686	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556698	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556688	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556689	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556690	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556691	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556680	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556681	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556692	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556693	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556685	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556669	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556673	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556674	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556675	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556676	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556677	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556678	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556679	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556696	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556670	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556694	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556668	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556667	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556700	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556699	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556682	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556697	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20
0001556671	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	18-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645523	-	SAE 10W OIL	5	Gallon(GAL)	18-Jun-20
0001645525	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645572	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645580	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645579	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645578	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645577	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645576	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645575	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645570	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645573	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645571	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645581	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645589	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645574	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645582	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645583	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645584	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645585	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645586	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645596	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645588	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645590	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645591	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645592	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645593	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645594	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645595	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645567	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645587	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645535	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645543	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645532	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645541	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645540	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645539	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645568	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645569	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645538	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645545	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645536	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645544	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645534	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645533	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645526	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645527	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645528	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645529	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645530	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645531	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645537	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645554	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645563	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645562	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645561	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645560	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645559	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645558	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645557	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645556	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645542	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645564	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645546	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645555	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645553	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645552	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645551	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645550	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645549	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645548	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645566	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645547	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645565	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645597	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001645598	-	ANTIFREEZE COOLANT	1	Gallon(GAL)	18-Jun-20
0001556701	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556734	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556733	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556732	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556731	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556753	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556736	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556748	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556760	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556759	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556758	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556757	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556756	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556755	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556754	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556752	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556730	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556751	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556749	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556738	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556747	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556746	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556745	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556744	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556743	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556742	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556741	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556740	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556739	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556750	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556709	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556723	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556722	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556721	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556720	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556719	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556718	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556717	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556716	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556715	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556714	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556713	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556712	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556702	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556710	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556729	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556708	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556707	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556706	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556705	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556704	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556737	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556703	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556761	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556724	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556725	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556726	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556727	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556728	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556711	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556735	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556762	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556816	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556829	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556828	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556827	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556826	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556825	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556824	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556823	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556822	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556821	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556820	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556819	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556766	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556817	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556832	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556815	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556814	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556813	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556812	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556811	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556810	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556763	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556764	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556765	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556818	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556843	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556857	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556855	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556809	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556853	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556852	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556851	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556850	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556849	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556848	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556847	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556846	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556830	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556844	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556831	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556842	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556841	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556840	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556839	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556838	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556837	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556836	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556835	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556834	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556833	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556854	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556845	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556799	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556791	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556805	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556806	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556804	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556767	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556807	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556856	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556808	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556789	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556798	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556788	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556800	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556801	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556802	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556803	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556793	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556794	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556795	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556796	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556797	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556778	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556768	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556769	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556770	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556771	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556772	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556773	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556774	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556775	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556790	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556777	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556792	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556779	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556780	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556781	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556782	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556783	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556784	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556785	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556786	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556787	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556776	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556858	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556913	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556912	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556911	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556910	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556909	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556908	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556906	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556896	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556907	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556905	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556924	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556923	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556922	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556898	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556897	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556920	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556921	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556914	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556871	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556919	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556918	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556917	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556916	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556915	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556938	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556886	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556877	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556878	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556879	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556880	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556881	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556882	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556883	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556940	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556885	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556874	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556887	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556888	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556889	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556890	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556891	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556892	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556893	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556894	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556884	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556941	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556903	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556863	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556864	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556865	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556866	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556867	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556868	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556869	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556876	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556942	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556875	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556944	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556925	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556939	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556860	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556937	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556872	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556873	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556904	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556870	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556950	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556861	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556936	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556859	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556947	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556932	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556895	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556951	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556931	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556949	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556948	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556946	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556945	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556926	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556862	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556934	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556927	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556929	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556930	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556933	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556901	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556943	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556928	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556935	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556952	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556902	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556899	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556900	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Pint(PT)	19-Jun-20
0001556953	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556967	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556976	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556972	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556974	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556973	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556975	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556971	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556970	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556968	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556964	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556965	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556966	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556977	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556969	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556978	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556979	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556962	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556961	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556960	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556959	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556958	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556957	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556963	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556982	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556980	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556954	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556955	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556956	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
0001556981	-	Ethyl Alcohol 200 Proof Absolute ACS/USP Grade	1	Gallon(GAL)	19-Jun-20
V0000063C6	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063C9	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063C7	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063CA	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063D0	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063CF	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063CE	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063CD	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063CC	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063D1	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V0000063CB	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
V0000063C8	-	CONCRETE BONDING ADHESIVE	1	Gallon(GAL)	19-Jun-20
0001625665	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625667	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625668	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625669	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625671	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625673	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625666	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625674	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625670	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
0001625672	-	Brakleen Brake Parts Cleaner (aerosol)	14	Ounces(OZ)	19-Jun-20
V0000063D3	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063DD	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063DC	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D2	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D4	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D5	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D6	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D7	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D8	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063D9	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063DA	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
V0000063DB	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	19-Jun-20
0001063247	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063248	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063249	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063250	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063251	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063252	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001063253	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063246	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063245	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001063254	-	QUIKRETE CONCRETE BONDING GLUE	60	Pounds(LB)	19-Jun-20
0001539918	-	Chemlube 800	1	Gallon(GAL)	22-Jun-20
0001539917	-	Chemlube 800	1	Gallon(GAL)	22-Jun-20
0001539916	-	Chemlube 800	1	Gallon(GAL)	22-Jun-20
0001539906	-	AMINES DETECTOR TUBES	10	Milligram(MG)	22-Jun-20
0001539914	-	AMINES DETECTOR TUBES	10	Milligram(MG)	22-Jun-20
0001539905	-	DETECTOR TUBE BENZENE	10	Milligram(MG)	22-Jun-20
0001539903	-	BENZENE DETECTOR TUBES	10	Milligram(MG)	22-Jun-20
0001384839	-	FOAM SEALANT	50	Milliliter(ML)	22-Jun-20
0001539910	-	DETECTOR TUBE CARBON DIOX	10	Milligram(MG)	22-Jun-20
0001539915	-	Chemlube 800	1	Gallon(GAL)	22-Jun-20
0001539904	-	Chemlube 800	1	Gallon(GAL)	22-Jun-20
0001539911	-	HYDROGEN SULFIDE DETECTOR TUBES	10	Milligram(MG)	22-Jun-20
0001384840	-	POLWAYTER FST-MINI-6BG	250	Milliliter(ML)	22-Jun-20
0001384844	-	POLWAYTER FST-MINI-6BG	250	Milliliter(ML)	22-Jun-20
0001146746	-	Support SUP706 B	3.6	Kilograms(KG)	22-Jun-20
0001146743	-	FullCure RGD837 - VeroPureWhite	3.6	Kilograms(KG)	22-Jun-20
0001146744	-	FullCure RGD837 - VeroPureWhite	3.6	Kilograms(KG)	22-Jun-20
0001146745	-	FullCure RGD837 - VeroPureWhite	3.6	Kilograms(KG)	22-Jun-20
0001146751	-	Support SUP706 B	3.6	Kilograms(KG)	22-Jun-20
0001146750	-	Support SUP706 B	3.6	Kilograms(KG)	22-Jun-20
0001146749	-	Support SUP706 B	3.6	Kilograms(KG)	22-Jun-20
0001146748	-	Support SUP706 B	3.6	Kilograms(KG)	22-Jun-20
0001146747	-	Support SUP706 B	3.6	Kilograms(KG)	22-Jun-20
0001146742	-	FullCure RGD837 - VeroPureWhite	3.6	Kilograms(KG)	22-Jun-20
0001146752	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	22-Jun-20
0001146755	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	22-Jun-20
0001146754	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	22-Jun-20
0001146753	-	VEROCLEAR RGD810	3.6	Kilograms(KG)	22-Jun-20
0001556997	-	PSX 700 pearl gray resin	1	Gallon(GAL)	22-Jun-20
0001556998	-	PSX 700 pearl gray resin	1	Gallon(GAL)	22-Jun-20
0001556995	-	Startex Lacquer Thinner	1	Gallon(GAL)	22-Jun-20
0001556996	-	Startex Lacquer Thinner	1	Gallon(GAL)	22-Jun-20
0001592093	67-64-1	ACETONE	4	Liters(L)	22-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001601998	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2	Liters(L)	22-Jun-20
0001601999	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2	Liters(L)	22-Jun-20
0001602000	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2	Liters(L)	22-Jun-20
0001602001	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2	Liters(L)	22-Jun-20
0001602002	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2	Liters(L)	22-Jun-20
0001602003	7647-01-0	HYDROCHLORIC ACID (HCL HYDROGEN CHLORIDE) (25 X 1 ML)	2	Liters(L)	22-Jun-20
0001602004	7761-88-8	SILVER NITRATE	100	Gram(GM)	22-Jun-20
0001602005	123-91-1	1 4-DIOXANE	4	Liters(L)	22-Jun-20
0001602006	102-49-8	3 4-Dichlorobenzylamine	5	Gram(GM)	22-Jun-20
0001602007	7487-88-9	MAGNESIUM SULFATE ANHYDROUS	2	Kilograms(KG)	22-Jun-20
0001602008	-	PENICILLIN-STREPTOMYCIN	20	Milliliter(ML)	22-Jun-20
0001602009	-	Lipopolysaccharides from Pseudomonas aeruginosa 10	25	Milligram(MG)	22-Jun-20
0001602010	18650-38-9	H-D-HoPro-OMe.HCl	5	Gram(GM)	22-Jun-20
0001602011	960613-96-1	3-Bromo-5-chloropyrazolo[1 5-a]pyrimidine	5	Gram(GM)	22-Jun-20
0001602012	2411-83-8	Methyl 2 3-dihydroxybenzoate	5	Gram(GM)	22-Jun-20
0001602013	-	(1R 5S)-3-Azabicyclo[3.3.1]nonane hydrochloride	1	Gram(GM)	22-Jun-20
0001602014	142-82-5	HEPTANE (HEPTANE ANHYDROUS)	2	Liters(L)	22-Jun-20
0001602015	-	ARSENIC(III) CHLORIDE	5	Gram(GM)	22-Jun-20
0001602016	10025-77-1	IRON(III) CHLORIDE HEXAHYDRATE	500	Gram(GM)	22-Jun-20
0001645478	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645500	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645495	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645502	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645503	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645481	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645480	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645484	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645499	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645504	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645505	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645506	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645507	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645508	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645483	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645479	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645487	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645492	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645491	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645490	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645489	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645501	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645488	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645498	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645486	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645494	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645485	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645482	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645496	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645497	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645493	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645509	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645514	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645511	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645512	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645513	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645510	64-17-5	ETHYL ALCOHOL DENATURED HPLC	500	Milliliter(ML)	22-Jun-20
0001645599	-	MOTOR ASSEMBLY GREASE NO.105	10	Ounces(OZ)	22-Jun-20
0001645600	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645618	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645612	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645610	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645613	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645614	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645615	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645616	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645622	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645617	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645623	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645630	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645631	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645621	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645632	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645620	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645619	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645609	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645624	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645629	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645633	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645611	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645628	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645627	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645626	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645634	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645625	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645601	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645602	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645603	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645604	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645605	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645606	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645607	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645608	-	Valvoline Automatic Transmission Fluid	1	Quarts(QT)	22-Jun-20
0001645635	-	4 CYCLE 10W/40 ENGINE OIL	1	Quarts(QT)	22-Jun-20
0001645636	-	AUTOMATIC TRANSMISSION FLUID	1	Quarts(QT)	22-Jun-20
0001645637	-	10W-40 MOTOR OIL	1	Quarts(QT)	22-Jun-20
0001645639	-	10W-40 MOTOR OIL	1	Quarts(QT)	22-Jun-20
0001645638	-	10W-40 MOTOR OIL	1	Quarts(QT)	22-Jun-20
0001645640	-	INDUSTRIAL GREASE	14	Ounces(OZ)	22-Jun-20
0001645641	-	E-900 Ball Screw Lubricant	12	Ounces(OZ)	22-Jun-20
0001645642	-	E-900 Ball Screw Lubricant	32	Ounces(OZ)	22-Jun-20
0001645643	-	E-900 Ball Screw Lubricant	32	Ounces(OZ)	22-Jun-20
0001645644	-	BATTERY TERMINAL PROTECTOR	7.5	Ounces(OZ)	22-Jun-20
0001645645	-	BATTERY TERMINAL PROTECTOR	7.5	Ounces(OZ)	22-Jun-20
0001645705	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645741	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645742	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645743	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645744	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645745	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645746	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645748	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645750	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645749	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645715	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645725	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645724	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645723	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645722	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645721	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645720	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645719	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645718	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645726	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645716	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645712	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645714	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645713	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645711	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645709	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645708	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645707	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645706	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645740	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645747	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645717	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645732	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645727	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645710	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645737	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645736	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645738	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645739	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645734	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645733	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645735	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645728	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645729	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645730	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
0001645731	-	BRAKE CLEANER	14	Ounces(OZ)	22-Jun-20
V0000063F0	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063F4	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063F3	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063F1	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063EE	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063EF	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063F2	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
V0000063F5	-	ARDEX FEATHER FINISH	10	Pounds(LB)	23-Jun-20
0001556983	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556992	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556988	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556989	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556990	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001556991	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556993	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556994	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556985	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556987	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556986	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
0001556984	-	WHITE LIGHTNING SILICONE ULTRA ALL PURPOSE	10	Ounces(OZ)	23-Jun-20
V0000063FC	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063FA	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063F9	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063FD	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063F8	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063F6	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063F7	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
V0000063FB	-	Avalon Premium 100% Acrylic Interior Satin W/B	1	Gallon(GAL)	23-Jun-20
0001645646	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645669	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645670	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645671	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645664	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645668	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645667	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645666	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645652	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645665	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645672	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645655	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645647	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645692	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645673	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645648	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645649	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645650	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645654	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645653	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645663	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645656	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645657	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645658	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645659	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645660	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645661	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645662	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645651	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645691	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645704	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645703	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645702	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645701	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645700	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645699	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645698	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645697	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645696	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645695	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645690	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645693	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645674	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645689	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645678	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645675	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645676	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645694	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645677	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645688	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645679	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645680	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645681	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645682	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645683	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645684	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645685	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
0001645686	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645687	-	DAP Blacktop Asphalt Filler and Sealant	10.1	Ounces(OZ)	23-Jun-20
V000006403	-	Cote All Safety Blue	1	Gallon(GAL)	23-Jun-20
V0000063FF	-	Cote All Safety Blue	1	Gallon(GAL)	23-Jun-20
V000006400	-	Cote All Safety Blue	1	Gallon(GAL)	23-Jun-20
V000006401	-	Cote All Safety Blue	1	Gallon(GAL)	23-Jun-20
V000006402	-	Cote All Safety Blue	1	Gallon(GAL)	23-Jun-20
V0000063FE	-	Cote All Safety Blue	1	Gallon(GAL)	23-Jun-20
0001557008	-	XIM PRIMER SEALER BONDER	1	Gallon(GAL)	23-Jun-20
0001645751	-	BRAKE FLUID DOT 3	14	Ounces(OZ)	23-Jun-20
0001645752	-	Brakleen Brake Parts Cleaner	14	Ounces(OZ)	23-Jun-20
0001557009	-	Sikalastic 715 Top	5	Gallon(GAL)	23-Jun-20
0001557011	-	Sikalastic 715 Top	5	Gallon(GAL)	23-Jun-20
0001557012	-	Sikalastic 715 Top	5	Gallon(GAL)	23-Jun-20
0001557010	-	Sikalastic 715 Top	5	Gallon(GAL)	23-Jun-20
0001592507	1623432-63-2	(2S)-2-amino-2-cyclopropylethan-1-ol hydrochloride	250	Milligram(MG)	23-Jun-20
0001602017	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602028	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602027	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602026	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602024	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602022	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602021	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602020	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602018	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602029	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602019	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602030	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602031	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602032	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602033	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602034	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602035	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602036	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602038	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602023	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602039	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602040	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602037	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602025	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001557023	-	Amerlock Sealer HRD	1	Gallon(GAL)	23-Jun-20
0001602041	108-88-3	TOLUENE	4	Liters(L)	23-Jun-20
0001602043	108-88-3	TOLUENE	4	Liters(L)	23-Jun-20
0001602044	108-88-3	TOLUENE	4	Liters(L)	23-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602042	108-88-3	TOLUENE	4	Liters(L)	23-Jun-20
0001602101	119478-56-7	Meropenem trihydrate	50	Milligram(MG)	23-Jun-20
0001602102	-	TEMPO	25	Gram(GM)	23-Jun-20
0001602103	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602115	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602114	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602113	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602112	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602111	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602110	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602109	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602108	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602107	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602106	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602144	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602104	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602145	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602146	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602147	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602148	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602149	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602150	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602151	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602152	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602153	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602154	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602105	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602136	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602125	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602138	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602126	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602123	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602127	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602128	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602129	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602130	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602131	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602132	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602133	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602116	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602135	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602117	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602137	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602139	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602141	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602142	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602143	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602122	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602121	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602118	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602120	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602119	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602124	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602134	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602140	-	ETHANOL 200 PROOF	1	Pint(PT)	23-Jun-20
0001602391	7487-88-9	MAGNESIUM SULFATE ANHYDROUS	1	Kilograms(KG)	23-Jun-20
0001557030	-	AMERLOCK SEALER HRD 00333521	1	Gallon(GAL)	23-Jun-20
0001557032	-	AMERLOCK SEALER HRD 00333521	1	Gallon(GAL)	23-Jun-20
0001557031	-	AMERLOCK SEALER HRD 00333521	1	Gallon(GAL)	23-Jun-20
0001602392	-	TERT-BUTANOL	100	Milliliter(ML)	23-Jun-20
0001557029	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	23-Jun-20
0001557028	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	23-Jun-20
0001645754	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	23-Jun-20
0001653516	-	1% Carbon Dioxide/Balance Helium	80	Cubic Feet(CF)	23-Jun-20
0001653517	-	1% Carbon Dioxide/Balance Helium	80	Cubic Feet(CF)	23-Jun-20
0001653518	-	Sulfer Hexafluoride	80	Cubic Feet(CF)	23-Jun-20
0001645755	-	CHAIN AND CABLE FLUID	13	Ounces(OZ)	23-Jun-20
0001645758	-	CHAIN AND CABLE FLUID	13	Ounces(OZ)	23-Jun-20
0001645757	-	CHAIN AND CABLE FLUID	13	Ounces(OZ)	23-Jun-20
0001645756	-	CHAIN AND CABLE FLUID	13	Ounces(OZ)	23-Jun-20
0001645759	-	CHAIN AND CABLE FLUID	13	Ounces(OZ)	23-Jun-20
0001557037	-	Cote All Safety Green	1	Gallon(GAL)	23-Jun-20
0001557038	-	Cote All Safety Green	1	Gallon(GAL)	23-Jun-20
0001557039	-	Cote All Safety Green	1	Gallon(GAL)	23-Jun-20
0001557040	-	Cote All Safety Green	1	Gallon(GAL)	23-Jun-20
0001557041	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	23-Jun-20
0001557042	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	23-Jun-20
0001557043	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	23-Jun-20
0001557044	-	Cote All J.D. (Safety) Yellow AZ-3433	1	Gallon(GAL)	23-Jun-20
0001557033	-	Cote All Hwy (Safety) Orange	1	Gallon(GAL)	23-Jun-20
0001557034	-	Cote All Hwy (Safety) Orange	1	Gallon(GAL)	23-Jun-20
0001557035	-	Cote All Hwy (Safety) Orange	1	Gallon(GAL)	23-Jun-20
0001557036	-	Cote All Hwy (Safety) Orange	1	Gallon(GAL)	23-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001557024	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	23-Jun-20
0001557026	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	23-Jun-20
0001557025	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	23-Jun-20
V000006404	-	Cote All Gloss Jet Black	1	Gallon(GAL)	23-Jun-20
V000006405	-	Cote All Gloss Jet Black	1	Gallon(GAL)	23-Jun-20
V000006406	-	Cote All Gloss Jet Black	1	Gallon(GAL)	23-Jun-20
V000006407	-	Cote All Gloss Jet Black	1	Gallon(GAL)	23-Jun-20
0001557013	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	23-Jun-20
0001557014	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	5	Gallon(GAL)	23-Jun-20
0001645790	-	CLOROX CLEAN-UP ALL-PURPOSE BLEACH CLEANER	32	Ounces(OZ)	23-Jun-20
0001645791	-	CLOROX CLEAN-UP ALL-PURPOSE BLEACH CLEANER	32	Ounces(OZ)	23-Jun-20
0001645793	7727-37-9	NITROGEN COMPRESSED GAS	105	Liters(L)	23-Jun-20
0001645797	7727-37-9	NITROGEN COMPRESSED GAS	105	Liters(L)	23-Jun-20
0001645796	7727-37-9	NITROGEN COMPRESSED GAS	105	Liters(L)	23-Jun-20
0001645795	7727-37-9	NITROGEN COMPRESSED GAS	105	Liters(L)	23-Jun-20
0001645794	7727-37-9	NITROGEN COMPRESSED GAS	105	Liters(L)	23-Jun-20
0001645798	-	CONTACT CLEANER 2000	14	Ounces(OZ)	23-Jun-20
0001645799	-	CONTACT CLEANER 2000	14	Ounces(OZ)	23-Jun-20
0001645792	-	BLEACH	32	Ounces(OZ)	23-Jun-20
0001645801	-	WINDSHIELD WASHER FLUID	1	Gallon(GAL)	23-Jun-20
0001645802	-	CUTTING FLUID	16	Ounces(OZ)	23-Jun-20
0001557015	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	24-Jun-20
0001557019	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	24-Jun-20
0001557017	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	24-Jun-20
0001557018	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	24-Jun-20
0001557016	-	Avalon Premium 100% Acrylic Interior Semi-Gloss W/B	1	Gallon(GAL)	24-Jun-20
0001556999	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Jun-20
0001557001	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Jun-20
0001557000	-	HENRY 440 Cove Base Adhesive	1	Gallon(GAL)	24-Jun-20
0001557002	-	HENRY 430	5	Gallon(GAL)	24-Jun-20
0001557003	-	Luminance 300 Latex Dri-Mist Flat Black	5	Gallon(GAL)	24-Jun-20
0001557004	-	Luminance 300 Latex Dri-Mist Flat Black	5	Gallon(GAL)	24-Jun-20
0001557005	-	Luminance 300 Latex Dri-Mist Flat Black	5	Gallon(GAL)	24-Jun-20
0001557006	-	Chemsafe Clear	5	Gallon(GAL)	24-Jun-20
0001557162	-	Sikalastic Primer	5	Gallon(GAL)	24-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001557163	-	Sikalastic Primer	5	Gallon(GAL)	24-Jun-20
0001557020	-	Dia-Pro Block Filler	5	Gallon(GAL)	24-Jun-20
0001557021	-	Dia-Pro Block Filler	5	Gallon(GAL)	24-Jun-20
0001557022	-	Dia-Pro Block Filler	5	Gallon(GAL)	24-Jun-20
0001557007	-	Excelsior AW-510	4	Gallon(GAL)	24-Jun-20
0001557045	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557063	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557053	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557054	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557052	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557050	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557051	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557055	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557056	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557047	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557049	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557064	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557062	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557061	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557060	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557059	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557058	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557048	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557046	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557057	-	PSX 700A Clear Coat Resin	1	Gallon(GAL)	24-Jun-20
0001557065	-	PSX 700 pearl gray resin	1	Gallon(GAL)	24-Jun-20
0001557067	-	PSX 700 pearl gray resin	1	Gallon(GAL)	24-Jun-20
0001557068	-	PSX 700 pearl gray resin	1	Gallon(GAL)	24-Jun-20
0001557066	-	PSX 700 pearl gray resin	1	Gallon(GAL)	24-Jun-20
0001557069	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557075	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557100	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557084	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557083	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557101	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557081	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557099	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557079	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557078	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557076	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557074	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557073	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557072	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557071	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001557070	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557082	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557077	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557088	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557080	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557091	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557092	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557089	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557090	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557087	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557086	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557085	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557093	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557094	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557095	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557096	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557097	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557098	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557102	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557111	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557124	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557125	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557126	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557127	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557128	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557110	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557113	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557121	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557106	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557105	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557116	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557112	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557115	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557109	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557114	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557103	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557131	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557132	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557133	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557134	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557135	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557136	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557123	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557104	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001557122	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557130	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557117	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557118	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557119	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557120	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557108	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557137	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557107	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557129	7681-52-9	Clorox Concentrated Germicidal Bleach	1	Gallon(GAL)	24-Jun-20
0001557138	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557143	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557149	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557144	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557142	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557141	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557140	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557148	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557145	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557146	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557147	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557155	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557153	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557150	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557139	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557151	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557154	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557152	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557156	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557160	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557159	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557158	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001557157	-	PSX 700 A CLEAR COAT CURE	0.17	Gallon(GAL)	24-Jun-20
0001645805	-	DECORATOR ENAMEL	12	Ounces(OZ)	24-Jun-20
0001645806	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645807	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645809	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645810	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645811	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645812	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645813	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645814	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645815	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20
0001645808	-	JOHNSEN'S DE-ICER AEROSOL	10	Ounces(OZ)	24-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645816	-	DEOXIT	5	Ounces(OZ)	24-Jun-20
0001645817	-	AIR BRAKE ANTI-FREEZE	1	Gallon(GAL)	24-Jun-20
0001645818	-	AIR BRAKE ANTI-FREEZE	1	Gallon(GAL)	24-Jun-20
0001645819	-	AIR BRAKE ANTI-FREEZE	1	Gallon(GAL)	24-Jun-20
0001645824	-	DIESEL FUEL CONDITIONER	1	Gallon(GAL)	24-Jun-20
0001645825	-	DISC BRAKE QUIET	9	Ounces(OZ)	24-Jun-20
0001645828	-	DTE-24 HYDRAULIC OIL	1	Gallon(GAL)	24-Jun-20
0001645829	-	EMEREL MULTI-SURFACE CREAM CLEANSER	1	Quarts(QT)	24-Jun-20
0001645831	-	EMEREL MULTI-SURFACE CREAM CLEANSER	1	Quarts(QT)	24-Jun-20
0001645830	-	EMEREL MULTI-SURFACE CREAM CLEANSER	1	Quarts(QT)	24-Jun-20
0001645832	-	Denatured Ethyl Alcohol	500	Milliliter(ML)	24-Jun-20
0001645833	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	24-Jun-20
0001645834	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	24-Jun-20
0001645820	-	DIESEL FUEL	4	Gallon(GAL)	24-Jun-20
0001645823	-	DIESEL FUEL	4	Gallon(GAL)	24-Jun-20
0001645822	-	DIESEL FUEL	4	Gallon(GAL)	24-Jun-20
0001645821	-	DIESEL FUEL	4	Gallon(GAL)	24-Jun-20
0001645836	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	24-Jun-20
0001645837	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	24-Jun-20
0001645838	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	24-Jun-20
0001645839	-	FANTASTIK ALL PURPOSE CLEANER	1	Liters(L)	24-Jun-20
0001645840	-	FANTASTIK ALL PURPOSE CLEANER	1	Gallon(GAL)	24-Jun-20
0001645841	-	FAST ORANGE HAND CLEANER	15	Ounces(OZ)	24-Jun-20
0001645842	-	FlameOff Fire Barrier Paint	5	Gallon(GAL)	24-Jun-20
0001645843	-	FlameOff Fire Barrier Paint	5	Gallon(GAL)	24-Jun-20
0001645844	-	FlameOff Fire Barrier Paint	5	Gallon(GAL)	24-Jun-20
0001645846	-	FlameOff Fire Barrier Paint	5	Gallon(GAL)	24-Jun-20
0001645847	-	FlameOff Fire Barrier Paint	5	Gallon(GAL)	24-Jun-20
0001645845	-	FlameOff Fire Barrier Paint	5	Gallon(GAL)	24-Jun-20
0001592509	60-00-4	EcoRI-HF	4	Milliliter(ML)	24-Jun-20
0001592510	56-81-5	Xbal	500	Milliliter(ML)	24-Jun-20
0001602045	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602091	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602055	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602053	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602052	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602051	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602050	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602049	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602088	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602092	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602047	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602048	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602054	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602069	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602073	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602074	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602075	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602076	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602077	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602065	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602090	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602063	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602064	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602068	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602067	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602066	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602062	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602061	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602060	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602058	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602082	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602089	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602059	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602087	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602086	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602085	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602084	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602072	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602083	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602071	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602081	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602056	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602080	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602079	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602078	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602057	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602046	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602070	7722-84-1	HYDROGEN PEROXIDE	500	Milliliter(ML)	24-Jun-20
0001602093	68-12-2	N N-DIMETHYLFORMAMIDE	4	Liters(L)	24-Jun-20
0001602094	68-12-2	N N-DIMETHYLFORMAMIDE	4	Liters(L)	24-Jun-20
0001602095	68-12-2	N N-DIMETHYLFORMAMIDE	4	Liters(L)	24-Jun-20
0001602096	-	SR RESIN	50	Gram(GM)	24-Jun-20
0001602097	116-53-0	2-Methylbutyric acid	25	Gram(GM)	24-Jun-20
0001602098	60-29-7	DIETHYL ETHER ANHYDROUS	1	Liters(L)	24-Jun-20
0001602099	7782-61-8	IRON (III) NITRATE	5	Gram(GM)	24-Jun-20
0001602100	35661-51-9	9-Fluorenylmethyl carbazate	250	Milligram(MG)	24-Jun-20

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Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602393	3734-67-6	Azophloxine	25	Gram(GM)	24-Jun-20
0001602394	3397-62-4	2-CHLORO-4 6-DIAMINO-1 3 5-TRIAZINE	25	Gram(GM)	24-Jun-20
0001602395	7775-27-1	SODIUM PERSULFATE	1	Kilograms(KG)	24-Jun-20
0001602396	60-29-7	DIETHYL ETHER	1	Liters(L)	24-Jun-20
0001602397	60-29-7	DIETHYL ETHER	1	Liters(L)	24-Jun-20
0001602398	60-29-7	DIETHYL ETHER	1	Liters(L)	24-Jun-20
0001602400	60-29-7	DIETHYL ETHER	1	Liters(L)	24-Jun-20
0001602399	60-29-7	DIETHYL ETHER	1	Liters(L)	24-Jun-20
0001602401	68-12-2	N N-DIMETHYLFORMAMIDE	4	Liters(L)	24-Jun-20
0001602402	4704-77-2	3-BROMO-1 2-PROPANEDIOL	25	Milliliter(ML)	24-Jun-20
0001602403	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602407	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602404	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602406	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602408	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602409	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602410	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602411	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602412	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602413	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602414	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602405	-	AG 1-X4 Anion Exchange Resin analytical grade 200-400 mesh chloride form	500	Gram(GM)	24-Jun-20
0001602415	12069-32-8	BORON CARBIDE	1	Kilograms(KG)	24-Jun-20
0001602416	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602435	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602417	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602439	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602418	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602425	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602426	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602427	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602428	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602429	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602430	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602431	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602432	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602434	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602436	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602437	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602424	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602438	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602423	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602422	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602421	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602420	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602419	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602433	-	DULBECCO'S PHOSPHATE BUFF	500	Milliliter(ML)	24-Jun-20
0001602440	141-78-6	ETHYL ACETATE	4	Liters(L)	24-Jun-20
0001602441	865-49-6	CHLOROFORM-D	100	Gram(GM)	24-Jun-20
0001602442	-	Methacrylic acid stabilized	3	Kilograms(KG)	24-Jun-20
0001602443	-	Methacrylic acid stabilized	3	Kilograms(KG)	24-Jun-20
0001602444	60-29-7	Diethyl Ether; Ethyl Ether	1	Liters(L)	24-Jun-20
0001602445	-	5-MINUTE EPOXY	0.84	Ounces(OZ)	24-Jun-20
0001653376	-	Oxygen Nitrogen	100	Liters(L)	25-Jun-20
0001653377	-	Oxygen Nitrogen	100	Liters(L)	25-Jun-20
0001653378	-	Oxygen Nitrogen	100	Liters(L)	25-Jun-20
0001653379	-	Oxygen Nitrogen	100	Liters(L)	25-Jun-20
0001653380	74-98-6	PROPANE	11	Gallon(GAL)	25-Jun-20
0001653382	74-98-6	PROPANE	11	Gallon(GAL)	25-Jun-20
0001653383	74-98-6	PROPANE	11	Gallon(GAL)	25-Jun-20
0001653384	74-98-6	PROPANE	11	Gallon(GAL)	25-Jun-20
0001653385	74-98-6	PROPANE	11	Gallon(GAL)	25-Jun-20
0001653381	74-98-6	PROPANE	11	Gallon(GAL)	25-Jun-20
0001653386	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20
0001653391	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20
0001653390	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20
0001653388	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20
0001653387	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20
0001653389	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653392	-	Compressed Air	220	Cubic Feet(CF)	25-Jun-20
0001653393	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653422	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653413	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653414	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653415	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653416	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653417	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653418	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653419	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653421	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653423	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653424	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653425	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653426	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653427	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653412	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653404	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653420	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653397	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653394	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653395	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653406	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653396	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653411	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653398	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653399	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653400	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653410	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653402	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653403	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653405	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653407	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653408	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653409	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653401	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653453	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653454	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653455	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653456	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653478	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653458	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653459	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653461	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653462	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653457	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653460	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653473	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653476	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653466	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653467	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653468	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653469	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653470	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653465	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653472	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653464	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653474	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653475	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653463	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653477	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653479	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653480	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653471	7727-37-9	NITROGEN GAS	220	Cubic Feet(CF)	25-Jun-20
0001653428	-	HYDROGEN 5% IN NITROGEN	220	Cubic Feet(CF)	25-Jun-20
0001653429	-	HYDROGEN 5% IN NITROGEN	220	Cubic Feet(CF)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653430	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653446	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653439	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653440	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653441	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653442	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653443	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653444	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653445	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653435	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653447	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653433	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653437	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653434	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653448	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653432	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653431	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653438	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653436	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653452	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653451	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653450	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653449	-	P-10 (90% ARGON 10% METHANE)	220	Cubic Feet(CF)	25-Jun-20
0001653481	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653482	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653483	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653484	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653485	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653486	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653487	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653495	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653499	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653493	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653490	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653498	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653497	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653496	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653494	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653492	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653491	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653500	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653504	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653509	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653514	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001653513	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653512	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653511	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653510	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653508	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653507	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653505	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653503	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653502	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653501	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653506	-	HYDROGEN 6% IN ARGON	220	Cubic Feet(CF)	25-Jun-20
0001653515	124-38-9	CARBON DIOXIDE	220	Cubic Feet(CF)	25-Jun-20
V000006416	-	ARDEX FEATHER FINISH	10	Pounds(LB)	25-Jun-20
V000006421	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006431	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006433	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006435	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000641F	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006434	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006417	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006432	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006430	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000642F	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000642E	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000642D	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000642C	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000642B	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000642A	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006429	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000641E	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006419	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006428	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006418	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000641A	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000641B	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006436	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000641D	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006420	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006422	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006423	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006424	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006425	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006426	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V000006427	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
V00000641C	-	DOWSIL 795 Silicone Building Sealant Gray	20	Ounces(OZ)	25-Jun-20
0001557164	64742-65-0	01657 RANDO OIL HD 32	5	Gallon(GAL)	25-Jun-20
0001659919	-	Tri Flow Industrial Lubricant	1	Gallon(GAL)	25-Jun-20
0001557165	64742-65-0	01657 RANDO OIL HD 32	5	Gallon(GAL)	25-Jun-20
0001659920	-	MOBIL SHC 634	1	Quarts(QT)	25-Jun-20
0001645849	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001279206	-	TFE PIPE THREAD SEALER WITH PTFE	1	Quarts(QT)	25-Jun-20
0001279207	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279209	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279210	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279211	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279212	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279213	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279216	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001279217	-	PSX700 CURE PART B	1	Gallon(GAL)	25-Jun-20
0001659921	-	CHAIN & CABLE INNESLIDE LUBRICANT - AEROSOL	14	Ounces(OZ)	25-Jun-20
0001659924	-	CHAIN & CABLE INNESLIDE LUBRICANT - AEROSOL	14	Ounces(OZ)	25-Jun-20
0001659925	-	CHAIN & CABLE INNESLIDE LUBRICANT - AEROSOL	14	Ounces(OZ)	25-Jun-20
0001659926	-	CHAIN & CABLE INNESLIDE LUBRICANT - AEROSOL	14	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001659923	-	CHAIN & CABLE INNESLIDE LUBRICANT - AEROSOL	14	Ounces(OZ)	25-Jun-20
0001659922	-	CHAIN & CABLE INNESLIDE LUBRICANT - AEROSOL	14	Ounces(OZ)	25-Jun-20
0001645856	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001645855	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001645850	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001645851	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001645852	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001645854	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001645853	-	Food Grade Chain Lube	12	Ounces(OZ)	25-Jun-20
0001279218	-	PSX 700	5	Gallon(GAL)	25-Jun-20
0001279219	-	PSX 700	5	Gallon(GAL)	25-Jun-20
0001279220	-	PSX 700	5	Gallon(GAL)	25-Jun-20
0001279221	-	PSX 700	5	Gallon(GAL)	25-Jun-20
0001279223	-	PSX 700	5	Gallon(GAL)	25-Jun-20
0001279224	-	PSX 700	5	Gallon(GAL)	25-Jun-20
0001659927	-	LITHIUM GREASE	13.7	Ounces(OZ)	25-Jun-20
0001659929	-	LITHIUM GREASE	13.7	Ounces(OZ)	25-Jun-20
0001659928	-	LITHIUM GREASE	13.7	Ounces(OZ)	25-Jun-20
0001645857	-	Formula 409 Multi-Surface Cleaner with Lemon	32	Ounces(OZ)	25-Jun-20
0001645858	-	FUEL SYSTEM CLEANER	16	Ounces(OZ)	25-Jun-20
0001625677	-	O'Reilly Diesel Exhaust Fluid	1	Gallon(GAL)	25-Jun-20
0001625678	-	O'Reilly Diesel Exhaust Fluid	1	Gallon(GAL)	25-Jun-20
0001625680	-	O'Reilly Diesel Exhaust Fluid	1	Gallon(GAL)	25-Jun-20
0001625681	-	O'Reilly Diesel Exhaust Fluid	1	Gallon(GAL)	25-Jun-20
0001625682	-	O'Reilly Diesel Exhaust Fluid	1	Gallon(GAL)	25-Jun-20
0001625679	-	O'Reilly Diesel Exhaust Fluid	1	Gallon(GAL)	25-Jun-20
0001625683	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	25-Jun-20
0001645859	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001625684	-	WD-40 MULTI-USE PRODUCT - [Non-Aerosol]	20	Ounces(OZ)	25-Jun-20
0001645866	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645860	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645861	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645862	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645863	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645865	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645867	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645864	-	GASOLINE	1	Gallon(GAL)	25-Jun-20
0001645868	-	80W-90 Gear Oil	5	Gallon(GAL)	25-Jun-20
0001645869	-	80W-90 Gear Oil	1	Quarts(QT)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645870	-	GLASS CLEANER	19	Ounces(OZ)	25-Jun-20
0001625685	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	25-Jun-20
0001645871	-	GLASS CLEANER	32	Ounces(OZ)	25-Jun-20
0001625686	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	25-Jun-20
0001625687	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	25-Jun-20
0001645872	-	GLYGOYLE 46	32	Ounces(OZ)	25-Jun-20
0001645873	-	GLYGOYLE 46	32	Ounces(OZ)	25-Jun-20
0001625688	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	25-Jun-20
0001625689	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	25-Jun-20
0001625691	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	25-Jun-20
0001625690	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	25-Jun-20
0001625692	-	LUBRIPLATE CHAIN AND CABLE FLUID	11	Ounces(OZ)	25-Jun-20
0001645874	-	LUB-A-SPRAY POWDERED GRAPHITE LUBRICANT	1.125	Ounces(OZ)	25-Jun-20
0001645875	-	LUB-A-SPRAY POWDERED GRAPHITE LUBRICANT	1.125	Ounces(OZ)	25-Jun-20
0001645876	7440-59-7	HELIUM GAS	300	Cubic Feet(CF)	25-Jun-20
0001645877	7440-59-7	HELIUM GAS	300	Cubic Feet(CF)	25-Jun-20
0001645878	-	Helium compressed	300	Cubic Feet(CF)	25-Jun-20
0001625693	-	PERMATEX ANTI-SEIZE LUBRICANT	16	Ounces(OZ)	25-Jun-20
0001645879	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645884	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645881	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645882	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645883	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645885	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645887	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645880	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001645886	-	DOW CORNING HIGH VACUUM GREASE	5.3	Ounces(OZ)	25-Jun-20
0001625694	-	MULTI PURPOSE SUPER WHITE GREASE	14	Ounces(OZ)	25-Jun-20
0001645888	-	HILTI FS-ONE #259579	20.2	Ounces(OZ)	25-Jun-20
0001645889	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645895	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645890	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645891	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645892	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645894	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645893	-	3M Hi-Tack 76 Spray Adhesive	18.1	Ounces(OZ)	25-Jun-20
0001645897	-	Tri Flow Industrial Lubricant	1	Gallon(GAL)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645899	-	Tri Flow Industrial Lubricant	18	Ounces(OZ)	25-Jun-20
0001645898	-	Tri Flow Industrial Lubricant	1	Gallon(GAL)	25-Jun-20
0001592511	-	NEBUILDER HiFi DNA Assembly Cloning Kit New England Biolabs	50	Milliliter(ML)	25-Jun-20
V00000643E	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V000006438	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V000006437	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V00000643A	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V00000643B	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V000006439	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V00000643C	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
V00000643D	-	Valvoline GM MULTIPURPOSE GREASE VV61510	14.1	Ounces(OZ)	25-Jun-20
0001592512	-	NEBUILDER HiFi DNA Assembly Cloning Kit New England Biolabs	50	Milliliter(ML)	25-Jun-20
0001645900	-	INSULATING FOAM	12	Ounces(OZ)	25-Jun-20
0001602446	60-56-0	2-Mercapto-1-methylimidazole	25	Gram(GM)	25-Jun-20
0001602447	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602451	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602450	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602449	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602448	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602452	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602453	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602454	007697-37-2	NITRIC ACID	2.5	Liters(L)	25-Jun-20
0001602455	-	SYSTEM PH BUFFER	475	Milliliter(ML)	25-Jun-20
0001602456	1634-04-4	TERT-BUTYL METHYL ETHER	2	Liters(L)	25-Jun-20
0001602457	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	25-Jun-20
0001602458	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	25-Jun-20
0001602459	842-07-9	Sudan I	100	Gram(GM)	25-Jun-20
0001602460	842-07-9	Sudan I	100	Gram(GM)	25-Jun-20
0001602461	7681-65-4	COPPER(I) IODIDE	5	Gram(GM)	25-Jun-20
0001602462	7787-70-4	COPPER(I) BROMIDE	10	Gram(GM)	25-Jun-20
0001602463	56-75-7	CHLORAMPHENICOL	5	Gram(GM)	25-Jun-20
0001602464	7789-19-7	COPPER(II) FLUORIDE ANHYDROUS 99.5%	25	Gram(GM)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602465	-	PLY 7609	1	Pint(PT)	25-Jun-20
0001602466	-	BONDO BODY FILLER	7	Pounds(LB)	25-Jun-20
0001602469	-	BONDO BODY FILLER	7	Pounds(LB)	25-Jun-20
0001602467	-	BONDO BODY FILLER	7	Pounds(LB)	25-Jun-20
0001602468	-	BONDO BODY FILLER	7	Pounds(LB)	25-Jun-20
0001645901	-	Jim Hi-Etch Primer	32	Ounces(OZ)	25-Jun-20
0001602470	-	stycast	1	Gallon(GAL)	25-Jun-20
0001645902	-	LIQUID LEAK DETECTOR (SNOOP)	8	Ounces(OZ)	25-Jun-20
0001645903	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645905	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645909	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645906	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645904	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645907	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645908	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645910	-	LIQUID NAILS	10	Ounces(OZ)	25-Jun-20
0001645911	-	LIQUID NITROGEN	800	Liters(L)	25-Jun-20
0001645912	-	LIQUID NITROGEN	800	Liters(L)	25-Jun-20
0001645913	-	LOCTITE	1.69	Ounces(OZ)	25-Jun-20
0001645914	-	DETECTOR WIRE LOOP SEALER	1	Gallon(GAL)	25-Jun-20
0001645915	-	DETECTOR WIRE LOOP SEALER	1	Gallon(GAL)	25-Jun-20
0001645916	-	LOW TEMPERATURE LEAK DETECTOR	16	Ounces(OZ)	25-Jun-20
0001645917	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645947	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645939	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645934	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645935	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645936	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645937	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645938	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645933	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645941	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645943	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645944	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645932	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645946	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645926	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645948	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645949	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645945	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645922	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645918	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645919	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645920	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645921	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645953	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645952	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645928	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645924	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645931	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645925	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645923	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645942	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645927	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645950	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645929	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645930	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645951	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645940	-	Lysol Ready-to-Use All-Purpose Cleaner	19	Ounces(OZ)	25-Jun-20
0001645954	-	Medallion Black Paint	1	Gallon(GAL)	25-Jun-20
0001645955	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	1	Gallon(GAL)	25-Jun-20
0001645956	-	MICRO-BLAZE EMERGENCY LIQUID SPILL CONTROL	1	Gallon(GAL)	25-Jun-20
0001645957	-	MOBILUX EP-1	13.7	Ounces(OZ)	25-Jun-20
0001645959	-	MOBILUX EP-1	13.7	Ounces(OZ)	25-Jun-20
0001645958	-	MOBILUX EP-1	13.7	Ounces(OZ)	25-Jun-20
0001645961	-	MOBILUX EP-1	13.7	Ounces(OZ)	25-Jun-20
0001645960	-	MOBILUX EP-1	13.7	Ounces(OZ)	25-Jun-20
0001625695	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625703	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625699	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625702	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625700	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625698	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625701	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625697	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625696	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625704	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
0001625705	-	Prime Guard DEF	2.5	Gallon(GAL)	25-Jun-20
V00000643F	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	20	Ounces(OZ)	25-Jun-20
V000006440	-	WD-40 Multi-Use Product TRIGGER PRO 50 State Compliant	20	Ounces(OZ)	25-Jun-20
V000006441	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
0001625706	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	25-Jun-20
0001625708	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001625709	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	25-Jun-20
0001625707	-	BRAKE PARTS CLEANER	13	Ounces(OZ)	25-Jun-20
0001625710	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	25-Jun-20
0001625711	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	25-Jun-20
V00000645C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000645D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000645E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000645F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006460	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000644B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006461	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000645B	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006442	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006451	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006454	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006452	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006450	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006459	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006458	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006457	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006456	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000645A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006455	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V000006453	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000644D	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000644E	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000644F	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000644A	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006449	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006448	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006447	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006446	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006445	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006444	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006443	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000644C	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006468	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006467	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006466	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006465	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006464	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006463	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V000006462	-	Valvoline MOTOR OIL SAE 15W-40 MOTOR OIL	1	Gallon(GAL)	25-Jun-20
V00000646A	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	25-Jun-20
V000006469	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gallon(GAL)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
V00000646D	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000646B	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000646C	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000646E	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gram(GM)	25-Jun-20
V00000646F	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gram(GM)	25-Jun-20
V000006470	-	PARTS PLUS ANTIFREEZE & COOLANT	1	Gram(GM)	25-Jun-20
V000006471	-	CRYSTAL WINDSHIELD WASHER -25	6	Gallon(GAL)	25-Jun-20
V000006476	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	25-Jun-20
V000006475	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	25-Jun-20
V000006474	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	25-Jun-20
V000006473	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	25-Jun-20
V000006472	-	CRYSTAL WINDSHIELD WASHER -25	1	Gallon(GAL)	25-Jun-20
V000006478	-	PARTS PLUS ANTIFREEZE & COOLANT	2	Gallon(GAL)	25-Jun-20
V000006477	-	PARTS PLUS ANTIFREEZE & COOLANT	2	Gallon(GAL)	25-Jun-20
0001625712	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	25-Jun-20
0001625713	-	PYROIL BRAKE PARTS CLEANE	13	Ounces(OZ)	25-Jun-20
V00000647D	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000647C	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000647B	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000647A	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V000006479	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
V00000647E	-	Zerex HD Extended Life 50/50 Antifreeze Coolant	1	Gallon(GAL)	25-Jun-20
0001653519	7440-59-7	HELIUM GAS	100	Liters(L)	25-Jun-20
0001653520	7440-59-7	HELIUM GAS	100	Liters(L)	25-Jun-20
0001653488	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001653489	7440-59-7	HELIUM GAS	220	Cubic Feet(CF)	25-Jun-20
0001645963	-	Sprayon S00202 Moly Chain & Pin Bushing Lube	11	Ounces(OZ)	25-Jun-20
0001645965	-	Sprayon S00202 Moly Chain & Pin Bushing Lube	11	Ounces(OZ)	25-Jun-20
0001645964	-	Sprayon S00202 Moly Chain & Pin Bushing Lube	11	Ounces(OZ)	25-Jun-20
0001645966	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646021	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646020	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646019	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646018	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646017	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646008	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646016	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646022	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646015	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646014	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646013	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646012	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646011	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646023	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646009	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646034	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646007	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646010	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646033	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646006	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646041	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645968	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646040	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646039	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646038	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646037	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646032	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646035	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646024	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646031	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646030	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646029	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646028	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646027	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646026	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646025	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646036	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645976	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645985	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645984	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645983	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645982	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645981	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645980	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645979	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645986	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645977	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645974	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645975	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645973	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645971	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645969	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645967	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646005	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645970	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645978	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645998	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645987	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646002	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646001	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646000	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646003	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645972	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646004	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645997	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645996	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645995	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645994	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645993	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645992	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645991	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645990	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645989	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645988	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001645999	-	MULTI PURPOSE GREASE	14	Ounces(OZ)	25-Jun-20
0001646042	7727-37-9	NITROGEN GAS	300	Cubic Feet(CF)	25-Jun-20
0001646043	7727-37-9	NITROGEN GAS	300	Cubic Feet(CF)	25-Jun-20
0001646044	Multi	Oil-Dri	10	Pounds(LB)	25-Jun-20
0001646045	-	Extreme Duty Open Gear and Chain Lube	12	Ounces(OZ)	25-Jun-20
0001646046	-	Extreme Duty Open Gear and Chain Lube	12	Ounces(OZ)	25-Jun-20
0001646047	-	Extreme Duty Open Gear and Chain Lube	12	Ounces(OZ)	25-Jun-20
0001646048	-	Extreme Duty Open Gear and Chain Lube	12	Ounces(OZ)	25-Jun-20
0001646049	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646071	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646072	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646073	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646074	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646075	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646076	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646077	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646078	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646079	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646080	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646081	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646082	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646083	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646084	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646085	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646086	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646087	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646088	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646058	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646051	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646060	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646050	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646052	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646053	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646054	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646055	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646056	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646057	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646059	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646061	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646063	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646064	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646065	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646066	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646067	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646068	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646070	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646062	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646069	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646094	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646100	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646099	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646098	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646097	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646101	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646095	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646107	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646093	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646096	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646102	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646103	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646104	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646106	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646108	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646091	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646092	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646089	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646090	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646105	-	PB PENETRATING CATALYST	11	Ounces(OZ)	25-Jun-20
0001646109	-	MARKING PAINT FLUORESCENT PINK	11	Ounces(OZ)	25-Jun-20
0001646110	-	PS-4 PLUS	1	Quarts(QT)	25-Jun-20
0001646111	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646130	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646124	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646112	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646128	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646133	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646132	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646131	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646129	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646127	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646125	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646123	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646117	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646113	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646114	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646126	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646116	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646122	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646118	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646119	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646120	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646121	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646115	-	POWER STEERING FLUID	12	Ounces(OZ)	25-Jun-20
0001646134	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646142	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646135	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646145	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646144	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646143	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646140	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646139	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646138	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646136	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646141	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646137	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646146	74-98-6	PROPANE	50	Cubic Feet(CF)	25-Jun-20
0001646148	74-98-6	PROPANE	50	Cubic Feet(CF)	25-Jun-20
0001646147	74-98-6	PROPANE	50	Cubic Feet(CF)	25-Jun-20
0001646149	-	PURELL INSTANT HAND SANITIZER	67.6	Ounces(OZ)	25-Jun-20
0001646150	-	PURELL INSTANT HAND SANITIZER	67.6	Ounces(OZ)	25-Jun-20
0001646151	-	PVC CEMENT	32	Ounces(OZ)	25-Jun-20
0001646152	-	PVC PRIMER	32	Ounces(OZ)	25-Jun-20
0001646153	-	PVC PRIMER	32	Ounces(OZ)	25-Jun-20
0001646154	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646159	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646158	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646157	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646155	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646156	-	Jim Hi-Etch Primer	1	Quarts(QT)	25-Jun-20
0001646160	-	PVC SOLVENT CEMENT	1	Quarts(QT)	26-Jun-20
0001646161	-	PVC SOLVENT CEMENT	1	Quarts(QT)	26-Jun-20
0001646162	-	PVC SOLVENT CEMENT	1	Quarts(QT)	26-Jun-20
0001646163	-	PVC SOLVENT CEMENT	1	Quarts(QT)	26-Jun-20
0001646164	-	PVC SOLVENT CEMENT	1	Quarts(QT)	26-Jun-20
0001646165	-	PVC SOLVENT CEMENT	1	Quarts(QT)	26-Jun-20
0001646166	-	LOW VOC PVC SOLVENT CEMENTS: 902 EZ-1; 903 POOL PRO; 920 TRANSITION; 905 PVC CLEAR 904 HD Clear; 906 HD GRAY; 922 WET WELD	1	Gallon(GAL)	26-Jun-20
0001646167	-	LOW VOC PVC SOLVENT CEMENTS: 902 EZ-1; 903 POOL PRO; 920 TRANSITION; 905 PVC CLEAR 904 HD Clear; 906 HD GRAY; 922 WET WELD	1	Gallon(GAL)	26-Jun-20
0001646168	-	LOW VOC PVC SOLVENT CEMENTS: 902 EZ-1; 903 POOL PRO; 920 TRANSITION; 905 PVC CLEAR 904 HD Clear; 906 HD GRAY; 922 WET WELD	1	Gallon(GAL)	26-Jun-20
0001646169	-	LOW VOC PVC SOLVENT CEMENTS: 902 EZ-1; 903 POOL PRO; 920 TRANSITION; 905 PVC CLEAR 904 HD Clear; 906 HD GRAY; 922 WET WELD	1	Gallon(GAL)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646170	-	QUIN-SYN SYNTHETIC LUBRIC	1	Gallon(GAL)	26-Jun-20
0001646171	-	Lysol Ready-to-Use All-Purpose Cleaner	12	Ounces(OZ)	26-Jun-20
0001646172	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646178	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646180	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646181	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646179	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646176	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646173	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646175	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646174	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646177	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646182	-	Rustoleum Red Spray Paint	12	Ounces(OZ)	26-Jun-20
0001646184	-	15W-40 ENGINE OIL	1	Gallon(GAL)	26-Jun-20
0001646185	-	15W-40 ENGINE OIL	1	Gallon(GAL)	26-Jun-20
0001646186	-	RTV-162	2.8	Ounces(OZ)	26-Jun-20
0001646187	-	Do It Best Rust Coat Enamel Spray Paint - Green	12	Ounces(OZ)	26-Jun-20
0001646188	-	Do It Best Rust Coat Enamel Spray Paint - Green	12	Ounces(OZ)	26-Jun-20
0001646189	-	Do It Best Rust Coat Enamel Spray Paint - Green	12	Ounces(OZ)	26-Jun-20
0001646190	-	MOBIL SHC 634 SYNTHETIC GEAR AND BEARING OIL	1	Quarts(QT)	26-Jun-20
0001646191	-	MOBIL SHC 634 SYNTHETIC GEAR AND BEARING OIL	1	Quarts(QT)	26-Jun-20
0001646192	-	MOBIL SHC 634 SYNTHETIC GEAR AND BEARING OIL	1	Quarts(QT)	26-Jun-20
0001646193	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646198	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646207	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646216	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646215	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646214	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646213	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646212	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646211	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646210	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646209	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646208	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646205	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646204	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646203	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646202	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646201	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646195	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646199	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646206	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646197	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646196	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646200	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646194	-	15W-40 MOTOR OIL	1	Gallon(GAL)	26-Jun-20
0001646217	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Jun-20
0001646220	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Jun-20
0001646221	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Jun-20
0001646219	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Jun-20
0001646218	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Jun-20
0001646222	-	Super White Multi-Purpose Lithium Grease	14	Ounces(OZ)	26-Jun-20
0001646223	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646284	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646278	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646279	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646280	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646281	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646282	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646287	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646268	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646285	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646286	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646277	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646283	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646269	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646262	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646263	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646264	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646265	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646266	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646270	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646298	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646276	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646288	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646271	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646272	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646273	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646274	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646275	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646267	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646305	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646261	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646242	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646318	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646317	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646316	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646315	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646314	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646313	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646312	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646311	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646310	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646309	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646308	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646296	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646299	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646290	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646291	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646292	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646293	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646294	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646307	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646297	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646306	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646300	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646301	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646302	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646303	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646304	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646289	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646295	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646233	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646245	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646241	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646244	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646240	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646239	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646238	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646237	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646236	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646246	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646234	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646243	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646232	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646231	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646230	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646229	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646228	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646227	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646226	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646225	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646224	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646235	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646252	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646260	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646259	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646258	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646257	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646256	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646255	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646253	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646251	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646250	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646249	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646248	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646247	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646254	-	STARTING FLUID	10.7	Ounces(OZ)	26-Jun-20
0001646319	-	Stick-Kut Wax Stick Lubricant	15	Ounces(OZ)	26-Jun-20
0001646320	-	STRIDE CITRUS NEUTRAL CLEANER	1	Quarts(QT)	26-Jun-20
0001646321	-	TRI-FLOW SUPERIOR LUBRICANT	18	Ounces(OZ)	26-Jun-20
0001646322	-	TRI-FLOW SUPERIOR LUBRICANT	18	Ounces(OZ)	26-Jun-20
0001646323	-	synthetic 4-cycle engine oil	1	Gallon(GAL)	26-Jun-20
0001646324	-	synthetic 4-cycle engine oil	1	Gallon(GAL)	26-Jun-20
0001646325	-	THREAD CUTTING OIL	8	Ounces(OZ)	26-Jun-20
0001646326	-	LOCTITE REMOVABLE THREADLOCKER 242	0.2	Ounces(OZ)	26-Jun-20
0001646327	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Jun-20
0001646331	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Jun-20
0001646329	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Jun-20
0001646328	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Jun-20
0001646330	-	Pyroil CARB & THROTTLE BODY CLEANER PYC16	13	Ounces(OZ)	26-Jun-20
0001646332	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646338	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646333	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646334	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001646335	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646336	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646339	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646348	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646347	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646342	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646355	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646343	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646341	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646337	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646340	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646349	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646345	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646344	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646353	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646352	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646354	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646351	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646350	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646346	-	SLIME TIRE SEALANT	32	Ounces(OZ)	26-Jun-20
0001646356	-	Fluorescent Red Marking Paint	1	Gallon(GAL)	26-Jun-20
0001646357	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646365	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646364	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646362	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646360	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646361	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646359	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646358	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001646363	-	TRANSMISSION FLUID	1	Quarts(QT)	26-Jun-20
0001602471	28961-43-5	Trimethylolpropane ethoxylate triacrylate	250	Milliliter(ML)	26-Jun-20
0001602476	28961-43-5	Trimethylolpropane ethoxylate triacrylate	250	Milliliter(ML)	26-Jun-20
0001602475	28961-43-5	Trimethylolpropane ethoxylate triacrylate	250	Milliliter(ML)	26-Jun-20
0001602474	28961-43-5	Trimethylolpropane ethoxylate triacrylate	250	Milliliter(ML)	26-Jun-20
0001602472	28961-43-5	Trimethylolpropane ethoxylate triacrylate	250	Milliliter(ML)	26-Jun-20
0001602473	28961-43-5	Trimethylolpropane ethoxylate triacrylate	250	Milliliter(ML)	26-Jun-20
0001602477	2564-83-2	TEMPO FREE RADICAL	25	Gram(GM)	26-Jun-20
0001602478	2564-83-2	TEMPO FREE RADICAL	25	Gram(GM)	26-Jun-20
0001602479	-	TrypLE Express StableTrypsin Replacement Enzyme w/o Phenol Red	100	Milliliter(ML)	26-Jun-20
0001646366	-	TRI-FLOW INDUSTRIAL LUBRICANT WITH TEFLON	12	Ounces(OZ)	26-Jun-20
0001602480	1338-24-5	NAPHTHENIC ACIDS	2.5	Kilograms(KG)	26-Jun-20
0001646367	-	TURF MARKING PAINT - WHITE	17	Ounces(OZ)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602481	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	26-Jun-20
0001602482	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	26-Jun-20
0001646369	-	TURF MARKING PAINT - WHITE	17	Ounces(OZ)	26-Jun-20
0001646368	-	TURF MARKING PAINT - WHITE	17	Ounces(OZ)	26-Jun-20
0001602483	144-55-8	SODIUM BICARBONATE	1	Kilograms(KG)	26-Jun-20
0001602484	75-09-2	DICHLOROMETHANE	4	Liters(L)	26-Jun-20
0001602485	149-73-5	TRIMETHYL ORTHOFORMATE	500	Milliliter(ML)	26-Jun-20
0001646370	-	TURF MARKING PAINT - WHITE	17	Ounces(OZ)	26-Jun-20
0001646371	-	TURF MARKING PAINT - WHITE	17	Ounces(OZ)	26-Jun-20
0001602486	24544-04-5	2 6-DIISOPROPYLANILINE	25	Gram(GM)	26-Jun-20
0001602487	23519-77-9	ZIRCONIUM(IV) PROPOXIDE 70 WT. % SOLUTION	100	Milliliter(ML)	26-Jun-20
0001646372	-	VICTAULIC LUBRICANT	32	Ounces(OZ)	26-Jun-20
0001646373	-	VICTAULIC LUBRICANT	32	Ounces(OZ)	26-Jun-20
0001646374	-	VICTAULIC LUBRICANT	32	Ounces(OZ)	26-Jun-20
0001602488	71-23-8	1-PROPANOL	1	Liters(L)	26-Jun-20
0001602489	7757-82-6	SODIUM SULFATE ANHYDROUS	500	Gram(GM)	26-Jun-20
0001602493	7757-82-6	SODIUM SULFATE ANHYDROUS	500	Gram(GM)	26-Jun-20
0001602494	7757-82-6	SODIUM SULFATE ANHYDROUS	500	Gram(GM)	26-Jun-20
0001602492	7757-82-6	SODIUM SULFATE ANHYDROUS	500	Gram(GM)	26-Jun-20
0001602491	7757-82-6	SODIUM SULFATE ANHYDROUS	500	Gram(GM)	26-Jun-20
0001602490	7757-82-6	SODIUM SULFATE ANHYDROUS	500	Gram(GM)	26-Jun-20
0001602495	-	PSF-100cSt Silicone Heat Transfer Fluid	5	Gallon(GAL)	26-Jun-20
0001602496	14798-12-0	10B Enriched Boron	200	Gram(GM)	26-Jun-20
0001602497	14798-12-0	10B Enriched Boron	200	Gram(GM)	26-Jun-20
0001646385	-	PENETRATING OIL	11	Ounces(OZ)	26-Jun-20
0001646387	-	PENETRATING OIL	5.5	Ounces(OZ)	26-Jun-20
0001646386	-	PENETRATING OIL	11	Ounces(OZ)	26-Jun-20
0001602498	16800-67-2	N-Acetylindol-3-yl acetate	1	Gram(GM)	26-Jun-20
0001646390	-	FANTASTIK ALL PURPOSE CLEANER	1	Quarts(QT)	26-Jun-20
0001646391	7440-59-7	HELIUM GAS	300	Cubic Feet(CF)	26-Jun-20
0001646375	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646377	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646384	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646383	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646382	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646381	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646380	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646378	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646376	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20
0001646379	-	PT WASP FREEZE II	17.5	Ounces(OZ)	26-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001645896	-	PIG Hydrofluoric Acid Neutralizer	2.5	Gallon(GAL)	26-Jun-20
0001574664	7782-44-7	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	29-Jun-20
0001574666	7782-44-7	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	29-Jun-20
0001574665	7782-44-7	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	29-Jun-20
0001574667	7782-44-7	OXYGEN COMPRESSED GAS	220	Cubic Feet(CF)	29-Jun-20
0001574668	-	Argon 75% Carbon Dioxide 25%	220	Cubic Feet(CF)	29-Jun-20
0001459554	-	CONATHANE EN-7 PART B CURATIVE	1	Gallon(GAL)	29-Jun-20
0001592508	140681-55-6	1-Chloromethyl-4-fluoro-1 4-diazoniabicyclo[2.2.2]octane bis(tetrafluoroborate)	100	Gram(GM)	29-Jun-20
0001602500	39416-48-3	PYRIDINIUM TRIBROMIDE	25	Gram(GM)	29-Jun-20
0001602501	10034-88-5	SODIUM BISULFATE MONOHYDRATE	100	Gram(GM)	29-Jun-20
0001602499	84000-11-3	Fmoc-N-Me-Val-OH Novabiochem	25	Gram(GM)	29-Jun-20
0001602502	13798-24-8	TERBIUM(III) CHLORIDE HEXAHYDRATE	25	Gram(GM)	29-Jun-20
0001602503	112936-00-8	SILICA GEL 70-270 MESH	5	Kilograms(KG)	29-Jun-20
0001602504	-	TEMPO	25	Gram(GM)	29-Jun-20
0001602505	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	29-Jun-20
0001602506	162881-26-7	Phenylbis(2 4 6-trimethylbenzoyl)phosphine oxide	50	Gram(GM)	29-Jun-20
0001602507	842-07-9	Sudan I	100	Gram(GM)	29-Jun-20
0001602508	-	2 4 6-TRIMETHYLPYRIDINE	100	Milliliter(ML)	29-Jun-20
0001602509	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602512	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602514	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602513	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602510	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602511	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602516	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602515	110-54-3	HEXANES (CERTIFIED ACS)	4	Liters(L)	29-Jun-20
0001602517	-	CIMCOOL STANDARD	5	Gallon(GAL)	29-Jun-20
0001602518	25232-41-1	POLY(4-VINYLPYRIDINE)	25	Gram(GM)	29-Jun-20
0001602519	10043-35-3	BORIC ACID	100	Gram(GM)	29-Jun-20
0001602520	7632-00-0	SODIUM NITRITE	25	Gram(GM)	29-Jun-20
0001602521	-	BLASTICIDIN-S HYDROCHLORIDE	100	Milligram(MG)	29-Jun-20
0001602522	-	Coolube 2210EP	1	Gallon(GAL)	29-Jun-20
0001602523	-	Coolube 2210EP	1	Gallon(GAL)	29-Jun-20
0001602524	-	AG MP-1 (50/100 100/200 200/400)	500	Gram(GM)	29-Jun-20

Chemical Usage January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
0001602525	10028-70-3	TEREPHTALIC ACID DISODIUM SALT	25	Gram(GM)	29-Jun-20
0001602526	75-98-9	PIVALIC ACID	25	Milliliter(ML)	29-Jun-20
0001602527	75-98-9	PIVALIC ACID	25	Milliliter(ML)	29-Jun-20
0001602528	682-01-9	Tetrapropyl orthosilicate	100	Gram(GM)	29-Jun-20
0001602529	682-01-9	Tetrapropyl orthosilicate	100	Gram(GM)	29-Jun-20
0001602530	126-73-8	TRIBUTYL PHOSPHATE	500	Milliliter(ML)	29-Jun-20
0001645753	-	CV 45 (CAPVAC 45)	1	Liters(L)	29-Jun-20
0001645800	-	DUPLI-COLOR Acrylic Enamel Clearcoat Crystal Clear	12	Ounces(OZ)	29-Jun-20
0001645803	-	Gutter & Flashing Butyl-Flex Sealant	10.1	Ounces(OZ)	29-Jun-20
0001645804	-	Gutter & Flashing Butyl-Flex Sealant	10.1	Ounces(OZ)	29-Jun-20
0001646388	-	Polywater J Winter Grade Lubricant	5	Gallon(GAL)	29-Jun-20
0001646389	-	Polywater J Winter Grade Lubricant	5	Gallon(GAL)	29-Jun-20

ATTACHMENT A907.B.a.

Chemical Usage

RLUOB-CHEM Chemical Purchases from ChemDB

RLUOB-CHEM Chemical Purchases January - June 2020

Barcode	CAS #	Chemical Name	Container Size	Unit of Measure	Date
1591132	1344-28-1	Aluminum Oxide Pyrometric Standard	10	Gram(GM)	09-Mar-20
1593010	-	Iradecon	32	Ounces(OZ)	16-Apr-20
1593011	-	Iradecon	32	Ounces(OZ)	16-Apr-20
1601640	7664-38-2	PHOSPHORIC ACID LIQUID	2.5	Liters(L)	12-Jun-20
1601641	7664-38-2	PHOSPHORIC ACID LIQUID	2.5	Liters(L)	12-Jun-20

ATTACHMENT A907.B.b.

Chemical Usage

RLUOB-CHEM Chemical Quantity Total

2020 CMRR-RLUOB HAPs Monthly Emission Rates (lbs)

Cas Number	Chemical Name	January	February	March	April	May	June	July	August	September	October	November	December
107-21-1	Ethylene Glycol	0	0	0	0	0	0						
110-54-3	Hexane	0	0	0	0	0	0						
7664-39-3	Hydrogen Fluoride	0	0	0	0	0	0						
7647-01-0	Hydrochloric Acid	0	0	0	0	0	0						
67-56-1	Methyl Alcohol	0	0	0	0	0	0						
75-09-2	Methylene Chloride	0	0	0	0	0	0						
100-42-5	Styrene	0	0	0	0	0	0						
108-88-3	Toluene	0	0	0	0	0	0						
Nickel	Nickel Compounds	0	0	0	0	0	0						
Chromium	Chromium Compounds	0	0	0	0	0	0						
HAPs Monthly Total		0	0	0	0	0	0						

2020 CMRR-RLUOB HAPS 12-Month Rolling Total (lb)

Cas Number	Chemical Name	January	February	March	April	May	June	July	August	September	October	November	December
107-21-1	Ethylene Glycol	0	0	0	0	0	0						
110-54-3	Hexane	0	0	0	0	0	0						
7664-39-3	Hydrogen Fluoride	0	0	0	0	0	0						
7647-01-0	Hydrochloric Acid	4.63	4.63	0	0	0	0						
67-56-1	Methyl Alcohol	0	0	0	0	0	0						
75-09-2	Methylene Chloride	0	0	0	0	0	0						
100-42-5	Styrene	0	0	0	0	0	0						
108-88-3	Toluene	0	0	0	0	0	0						
Nickel	Nickel Compounds	0	0	0	0	0	0						
Chromium	Chromium Compounds	0.06	0.06	0.06	0.06	0	0						
TAPs 12 Month Rolling Total		4.69	4.69	0.06	0.06	0.00	0.00						

2020 CMRR-RLUOB TAPs Monthly Emission Rates (lb)

	January	February	March	April	May	June	July	August	September	October	November	December
Total TAPs	0.00	0.00	0.02	0.00	0.00	20.86						
TAPs 12 Month Rolling Total	135.39	135.39	64.38	61.95	60.23	55.65						

2020 CMRR-RLUOB VOC Monthly Emission Rates (lb)

	January	February	March	April	May	June	July	August	September	October	November	December
Total VOC	0.00	0.00	0.00	0.00	0.00	0.00						
VOC 12 Month Rolling Total	6.97	6.97	6.97	6.97	6.97	6.97						

ATTACHMENT A1007.A.a.

Degreaser

Degreaser Solvent Usage from Tracking Database

Degreaser Solvent Usage
January – June 2020

Emission Unit	TA/Building	Type of Degreaser	Solvent
TA-55-DG-1	TA-55	Cold Batch	3M Novec Engineered Fluid 72DE

Date Measured	Initial Solvent Level (inches)	Volume Added (liters)	Level Added (inches)	Volume Removed (liters)	Level Removed (inches)
Jan-30-2020	2.50	3.93	2.00	0.00	0.00
Feb-18-2020	2.00	3.93	2.00	0.00	0.00
Mar-18-2020	2.00	0.00	0.00	0.00	0.00
Apr-30-2020	0.00	0.00	0.00	0.00	0.00
May-28-2020	0.00	0.00	0.00	0.00	0.00
Jun-02-2020	0.00	10.82	5.50	0.00	0.00
Jun-24-2020	3.50	4.92	2.50	0.00	0.00

Reviewed by: Margie Stockton, 7/14/2020

ATTACHMENT A1007.A.b.

Degreaser

Completed Work Practice Checklist

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Date of Action: 1/30/2020	**Location of Source : (TA/BLDG/Room) TA-55-PF4-319**

Monitoring Requirements(A1007.A[1]):	**Yes/No**	**Comments**
1. Does the operator monitor and record the amount of solvent added to the degreaser?	Yes	
Recordkeeping Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Are the actual emissions rate (pounds/month) of VOC and HAPS based on the quantity of solvent lost to evaporation calculated on a monthly basis?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
2. Are the semi-annual emissions rate (tons/year) calculated for this source category and added to the facility-wide emissions rates in Table 106.B (Facility-wide Allowable Emissions)?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
3. Does the operator maintain records of the degreaser solvent content?	Yes	
4. Does the operator maintain work practice checklists?	Yes	
5. Does the operator maintain records in accordance with Section B109, General Recordkeeping Requirements?	Yes	
Operational Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Does the operator ensure the degreaser is closed with a tight fitting cover whenever not in use?	Yes	
2. Does the operator maintain a freeboard ratio of 0.75 or greater?	Yes	Glove box is included in freeboard ratio determination.
3. Does the operator ensure that all collected and stored waste solvent and wipe rags are placed in closed containers?	Yes	
4. Does the operator ensure that flushing is performed only within the freeboard area only?	Yes	All rinsing is performed within the freeboard area.
5. Does the operator allow cleaned parts to drip for 15 seconds or until dripping stops (whichever is longer)?	Yes	
6. Does the operator ensure that the solvent level does not exceed the fill line on the solvent level?	Yes	
7. Does the operator ensure that all spills are wiped up immediately?	Yes	
8. Does the operator ensure that there is no creation of observable splashing with agitation device?	N/A	An air or pump agitated solvent bath is not used.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Operational Requirements (A1007.A[1]) continued	Yes/No	Comments
9. Does the operator ensure that the degreaser is not exposed to drafts greater than 40 meters per minute (132 feet per minute)?	Yes	Glove box air flow rates based on system design descriptions average between 5 acfm (normal operating) up to 40 acfm maximum for a single glove box.
10. Does the operator ensure that no sponges, fabric, wood or paper products are cleaned in the degreaser?	Yes	

Notification Requirements: If any of the boxes were checked with "No", please contact Air Quality Compliance Personnel at 665-1338.

Comments:

Form completed by:

Signature	Name (print)	Z number	Date
[signature]	Arsenio Salazar	163474	1/30/2020

The permit section or condition noted at the end of each requirement is from the following reference:

[1] Title V Operating Permit No: P100-R2

All required documentation must be kept for a minimum of 5 years from the date it was gathered or from the date of the operating permit issuance (February 27, 2015).

At the end of each assessment period this form must be filed as an official record.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Date of Action: 2/27/2020	**Location of Source :** (TA/BLDG/Room) TA-55-PF4-319

Monitoring Requirements(A1007.A[1]):	**Yes/No**	**Comments**
1. Does the operator monitor and record the amount of solvent added to the degreaser?	Yes	
Recordkeeping Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Are the actual emissions rate (pounds/month) of VOC and HAPS based on the quantity of solvent lost to evaporation calculated on a monthly basis?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
2. Are the semi-annual emissions rate (tons/year) calculated for this source category and added to the facility-wide emissions rates in Table 106.B (Facility-wide Allowable Emissions)?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
3. Does the operator maintain records of the degreaser solvent content?	Yes	
4. Does the operator maintain work practice checklists?	Yes	
5. Does the operator maintain records in accordance with Section B109, General Recordkeeping Requirements?	Yes	
Operational Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Does the operator ensure the degreaser is closed with a tight fitting cover whenever not in use?	Yes	
2. Does the operator maintain a freeboard ratio of 0.75 or greater?	Yes	Glove box is included in freeboard ratio determination.
3. Does the operator ensure that all collected and stored waste solvent and wipe rags are placed in closed containers?	Yes	
4. Does the operator ensure that flushing is performed only within the freeboard area only?	Yes	All rinsing is performed within the freeboard area.
5. Does the operator allow cleaned parts to drip for 15 seconds or until dripping stops (whichever is longer)?	Yes	
6. Does the operator ensure that the solvent level does not exceed the fill line on the solvent level?	Yes	
7. Does the operator ensure that all spills are wiped up immediately?	Yes	
8. Does the operator ensure that there is no creation of observable splashing with agitation device?	N/A	An air or pump agitated solvent bath is not used.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Operational Requirements (A1007.A[1]) continued	Yes/No	Comments
9. Does the operator ensure that the degreaser is not exposed to drafts greater than 40 meters per minute (132 feet per minute)?	Yes	Glove box air flow rates based on system design descriptions average between 5 acfm (normal operating) up to 40 acfm maximum for a single glove box.
10. Does the operator ensure that no sponges, fabric, wood or paper products are cleaned in the degreaser?	Yes	

Notification Requirements: If any of the boxes were checked with "No", please contact Air Quality Compliance Personnel at 665-1338.

Comments:

Form completed by:

Signature	Name (print)	Z number	Date
[signature]	Arsenio Salazar	163429	2/27/2020

The permit section or condition noted at the end of each requirement is from the following reference:

[1] Title V Operating Permit No: P100-R2

All required documentation must be kept for a minimum of 5 years from the date it was gathered or from the date of the operating permit issuance (February 27, 2015).

At the end of each assessment period this form must be filed as an official record.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Date of Action: 3/31/2020	**Location of Source :** (TA/BLDG/Room) TA-55-PF4-319

Monitoring Requirements(A1007.A[1]):	**Yes/No**	**Comments**
1. Does the operator monitor and record the amount of solvent added to the degreaser?	Yes	
Recordkeeping Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Are the actual emissions rate (pounds/month) of VOC and HAPS based on the quantity of solvent lost to evaporation calculated on a monthly basis?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
2. Are the semi-annual emissions rate (tons/year) calculated for this source category and added to the facility-wide emissions rates in Table 106.B (Facility-wide Allowable Emissions)?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
3. Does the operator maintain records of the degreaser solvent content?	Yes	
4. Does the operator maintain work practice checklists?	Yes	
5. Does the operator maintain records in accordance with Section B109, General Recordkeeping Requirements?	Yes	
Operational Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Does the operator ensure the degreaser is closed with a tight fitting cover whenever not in use?	Yes	
2. Does the operator maintain a freeboard ratio of 0.75 or greater?	Yes	Glove box is included in freeboard ratio determination.
3. Does the operator ensure that all collected and stored waste solvent and wipe rags are placed in closed containers?	Yes	
4. Does the operator ensure that flushing is performed only within the freeboard area only?	Yes	All rinsing is performed within the freeboard area.
5. Does the operator allow cleaned parts to drip for 15 seconds or until dripping stops (whichever is longer)?	Yes	
6. Does the operator ensure that the solvent level does not exceed the fill line on the solvent level?	Yes	
7. Does the operator ensure that all spills are wiped up immediately?	Yes	
8. Does the operator ensure that there is no creation of observable splashing with agitation device?	N/A	An air or pump agitated solvent bath is not used.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Operational Requirements (A1007.A[1]) continued	Yes/No	Comments
9. Does the operator ensure that the degreaser is not exposed to drafts greater than 40 meters per minute (132 feet per minute)?	yes	Glove box air flow rates based on system design descriptions average between 5 acfm (normal operating) up to 40 acfm maximum for a single glove box.
10. Does the operator ensure that no sponges, fabric, wood or paper products are cleaned in the degreaser?	yes	

Notification Requirements: If any of the boxes were checked with "No", please contact Air Quality Compliance Personnel at 665-1338.

Comments:

Form completed by:

Signature	Name (print)	Z number	Date
[signature]	Arsenio Salazar	163429	3/31/2020

The permit section or condition noted at the end of each requirement is from the following reference:

[1] Title V Operating Permit No: P100-R2

All required documentation must be kept for a minimum of 5 years from the date it was gathered or from the date of the operating permit issuance (February 27, 2015).

At the end of each assessment period this form must be filed as an official record.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Date of Action: 4/30/2020	**Location of Source :** (TA/BLDG/Room) TA-55-PF4-319

Monitoring Requirements(A1007.A[1]):	**Yes/No**	**Comments**
1. Does the operator monitor and record the amount of solvent added to the degreaser?	Yes	
Recordkeeping Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Are the actual emissions rate (pounds/month) of VOC and HAPS based on the quantity of solvent lost to evaporation calculated on a monthly basis?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
2. Are the semi-annual emissions rate (tons/year) calculated for this source category and added to the facility-wide emissions rates in Table 106.B (Facility-wide Allowable Emissions)?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
3. Does the operator maintain records of the degreaser solvent content?	Yes	
4. Does the operator maintain work practice checklists?	Yes	
5. Does the operator maintain records in accordance with Section B109, General Recordkeeping Requirements?	Yes	
Operational Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Does the operator ensure the degreaser is closed with a tight fitting cover whenever not in use?	Yes	
2. Does the operator maintain a freeboard ratio of 0.75 or greater?	Yes	Glove box is included in freeboard ratio determination.
3. Does the operator ensure that all collected and stored waste solvent and wipe rags are placed in closed containers?	Yes	
4. Does the operator ensure that flushing is performed only within the freeboard area only?	Yes	All rinsing is performed within the freeboard area.
5. Does the operator allow cleaned parts to drip for 15 seconds or until dripping stops (whichever is longer)?	Yes	
6. Does the operator ensure that the solvent level does not exceed the fill line on the solvent level?	Yes	
7. Does the operator ensure that all spills are wiped up immediately?	Yes	
8. Does the operator ensure that there is no creation of observable splashing with agitation device?	N/A	An air or pump agitated solvent bath is not used.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Operational Requirements (A1007.A[1]) continued	Yes/No	Comments
9. Does the operator ensure that the degreaser is not exposed to drafts greater than 40 meters per minute (132 feet per minute)?	Yes	Glove box air flow rates based on system design descriptions average between 5 acfm (normal operating) up to 40 acfm maximum for a single glove box.
10. Does the operator ensure that no sponges, fabric, wood or paper products are cleaned in the degreaser?	Yes	

Notification Requirements: If any of the boxes were checked with "No", please contact Air Quality Compliance Personnel at 665-1338.

Comments:

Form completed by:

Signature	Name (print)	Z number	Date
[signature]	Arsenio Salazar	163479	4/30/2020

The permit section or condition noted at the end of each requirement is from the following reference:

[1] Title V Operating Permit No: P100-R2

All required documentation must be kept for a minimum of 5 years from the date it was gathered or from the date of the operating permit issuance (February 27, 2015).

At the end of each assessment period this form must be filed as an official record.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Date of Action: 5/28/2020	**Location of Source : (TA/BLDG/Room) TA-55-PF4-319**

Monitoring Requirements(A1007.A[1]):	**Yes/No**	**Comments**
1. Does the operator monitor and record the amount of solvent added to the degreaser?	Yes	
Recordkeeping Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Are the actual emissions rate (pounds/month) of VOC and HAPS based on the quantity of solvent lost to evaporation calculated on a monthly basis?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
2. Are the semi-annual emissions rate (tons/year) calculated for this source category and added to the facility-wide emissions rates in Table 106.B (Facility-wide Allowable Emissions)?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
3. Does the operator maintain records of the degreaser solvent content?	Yes	
4. Does the operator maintain work practice checklists?	Yes	
5. Does the operator maintain records in accordance with Section B109, General Recordkeeping Requirements?	Yes	
Operational Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Does the operator ensure the degreaser is closed with a tight fitting cover whenever not in use?	Yes	
2. Does the operator maintain a freeboard ratio of 0.75 or greater?	Yes	Glove box is included in freeboard ratio determination.
3. Does the operator ensure that all collected and stored waste solvent and wipe rags are placed in closed containers?	Yes	
4. Does the operator ensure that flushing is performed only within the freeboard area only?	Yes	All rinsing is performed within the freeboard area.
5. Does the operator allow cleaned parts to drip for 15 seconds or until dripping stops (whichever is longer)?	Yes	
6. Does the operator ensure that the solvent level does not exceed the fill line on the solvent level?	Yes	
7. Does the operator ensure that all spills are wiped up immediately?	Yes	
8. Does the operator ensure that there is no creation of observable splashing with agitation device?	N/A	An air or pump agitated solvent bath is not used.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Operational Requirements (A1007.A[1]) continued	Yes/No	Comments
9. Does the operator ensure that the degreaser is not exposed to drafts greater than 40 meters per minute (132 feet per minute)?	Yes	Glove box air flow rates based on system design descriptions average between 5 acfm (normal operating) up to 40 acfm maximum for a single glove box.
10. Does the operator ensure that no sponges, fabric, wood or paper products are cleaned in the degreaser?	Yes	

Notification Requirements: If any of the boxes were checked with "No", please contact Air Quality Compliance Personnel at 665-1338.

Comments:

Form completed by:

Signature	Name (print)	Z number	Date
[signature]	Arsenio Salazar	163429	5/28/2020

The permit section or condition noted at the end of each requirement is from the following reference:

[1] Title V Operating Permit No: P100-R2

All required documentation must be kept for a minimum of 5 years from the date it was gathered or from the date of the operating permit issuance (February 27, 2015).

At the end of each assessment period this form must be filed as an official record.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Date of Action: 6/25/2020	**Location of Source :** (TA/BLDG/Room) TA-55-PF4-319

Monitoring Requirements(A1007.A[1]):	**Yes/No**	**Comments**
1. Does the operator monitor and record the amount of solvent added to the degreaser?	Yes	
Recordkeeping Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Are the actual emissions rate (pounds/month) of VOC and HAPS based on the quantity of solvent lost to evaporation calculated on a monthly basis?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
2. Are the semi-annual emissions rate (tons/year) calculated for this source category and added to the facility-wide emissions rates in Table 106.B (Facility-wide Allowable Emissions)?	Yes	Emissions are calculated using the Degreaser Compliance Database by air quality compliance personnel.
3. Does the operator maintain records of the degreaser solvent content?	Yes	
4. Does the operator maintain work practice checklists?	Yes	
5. Does the operator maintain records in accordance with Section B109, General Recordkeeping Requirements?	Yes	
Operational Requirements (A1007.A[1])	**Yes/No**	**Comments**
1. Does the operator ensure the degreaser is closed with a tight fitting cover whenever not in use?	Yes	
2. Does the operator maintain a freeboard ratio of 0.75 or greater?	Yes	Glove box is included in freeboard ratio determination.
3. Does the operator ensure that all collected and stored waste solvent and wipe rags are placed in closed containers?	Yes	
4. Does the operator ensure that flushing is performed only within the freeboard area only?	Yes	All rinsing is performed within the freeboard area.
5. Does the operator allow cleaned parts to drip for 15 seconds or until dripping stops (whichever is longer)?	Yes	
6. Does the operator ensure that the solvent level does not exceed the fill line on the solvent level?	Yes	
7. Does the operator ensure that all spills are wiped up immediately?	Yes	
8. Does the operator ensure that there is no creation of observable splashing with agitation device?	N/A	An air or pump agitated solvent bath is not used.

MONTHLY WORK PRACTICE CHECK LIST
TA-55-DG-1 DEGREASER

R 04/20/2015

Operational Requirements (A1007.A[1]) continued	Yes/No	Comments
9. Does the operator ensure that the degreaser is not exposed to drafts greater than 40 meters per minute (132 feet per minute)?	Yes	Glove box air flow rates based on system design descriptions average between 5 acfm (normal operating) up to 40 acfm maximum for a single glove box.
10. Does the operator ensure that no sponges, fabric, wood or paper products are cleaned in the degreaser?	Yes	

Notification Requirements: If any of the boxes were checked with "No", please contact Air Quality Compliance Personnel at 665-1338.

Comments:

Form completed by:

Signature	Name (print)	Z number	Date
[signature]	Arsenio Salazar	163479	6/25/2020

The permit section or condition noted at the end of each requirement is from the following reference:

[1] Title V Operating Permit No: P100-R2

All required documentation must be kept for a minimum of 5 years from the date it was gathered or from the date of the operating permit issuance (February 27, 2015).

At the end of each assessment period this form must be filed as an official record.

ATTACHMENT A1104.A.

Internal Combustion

TA-33-G-1-P Daily Operating Logs

Daily TA-33-G-1-P Cummins/ONAN/DFHD 1000 kW Generator Hour Log

This generator has the following air quality permit requirements:

This generator engine is authorized to operate **no more than eight (8) hours per day**.

This unit can **operate only between the hours of 7:00 AM and 5:00 PM**

The permittee shall monitor the time(s) of operation each day.

The permittee shall monitor and keep records of the time(s) of operation each day, and the daily, monthly, and the monthly rolling 12-month total hours of operation of the genset (LANL EPC-CP will maintain this)

Date	Time of operation		Hour Meter Reading		Hours of operation	Purpose	Operator/User Name
	Start Time	End Time	Start Reading	End Reading			
9/17/2018	1:00	1:30	696.2	696.7	0.5	Exercise	Randy Griego
9/18/2018	11:00	3:00	696.7	700.6	4.0	Maintenance	Randy Griego
9/19/2018	11:00	3:00	700.6	704.6	4.0	Maintenance	Randy Griego
9/20/2018	11:00	5:25	704.6	711.0	6.25	Maintenance	Randy Griego
10/18/2018	9:00	10:30	711.0	712.4	1.5	Maintenance	Randy Griego
2/7/2019	9:10	9:35	712.4	712.9	0.5	Maintenance	Randy Griego
3/17/2019	18:30	7:30 on 3/23/2019	712.9	845.3	132.4	Emergency Use, Power outage at TA-3-1698	Garry Schramm
5/29/2019	9:00	9:20	845.3	845.7	0.4	Maintenance	Randy Griego
12/17/2019	14:00	14:36	845.7	846.3	0.6	Maintenance	Ron Suazo
	Generator has not operated since 12/17/2019						

Version January 2019 | Air Quality Permit P100-R2M4, Section A1104

Asked operators to note time of operation.

ATTACHMENT A1104.B.

Internal Combustion

Permitted Generator Hours

YEAR **2020**

Permitted Generators

										First Half			Second Half			Annual
Permit ID	*Location*	*ID #*	*Engine Make*	*Engine Model*	*Engine Serial #*	*Generator Rating kWe*	*Engine Rating kWm*	*Reading 2nd half of previous year*		*Reading Date*	*Reading*	*Hours Run*	*Month Reading*	*Reading*	*Hours Run*	*Hours Run*
TA-33-G-1P	TA-33-Port	G-0053	Cummins	QST30-G5	37199764	1000	1111.5	Dec-19	846.3	Jun-20	846.3	0.0	Dec-20		0.0	0.0
TA-33-G-2	TA-33-209	G-0008	Kohler/Yanmar	4TNE84T	52993	20	25	Dec-19	479.4	Jun-20	479.4	0.0	Dec-20		0.0	0.0
TA-33-G-3	TA-33-280	G-0010	Kohler/Yanmar	4TNE84T	52992	20	25	Dec-19	233.9	Jun-20	233.9	0.0	Dec-20		0.0	0.0
TA-33-G-4	TA-33-151	G-0007	Caterpillar	3306	8JJ00615	225	281.25	Dec-19	3796.0	Jun-20	3834.0	38.0	Dec-20		0.0	38.0
RLUOB-GEN-1	TA-55-585	G-0058	Cummins	KTA50G9	25314401	1500	1656.1	Dec-19	222.2	Jun-20	222.2	0.0	Dec-20		0.0	0.0
RLUOB-GEN-2	TA-55-584	G-0059	Cummins	KTA50G9	25314399	1500	1656.1	Dec-19	257.5	Jun-20	278.7	21.2	Dec-20		0.0	21.2
RLUOB-GEN-3	TA-55-583	G-0060	Cummins	KTA50G9	33165566	1500	1656.1	Dec-19	214.2	Jun-20	231.0	16.8	Dec-20		0.0	16.8
TA-48-GEN-1	TA-48-1	G-0067	Cummins	QSB7-G3 NR3	73176927	150	186	Dec-19	0.0	Jun-20	0.0	0.0	Dec-20		0.0	0.0
TA-55-GEN-1	TA-55-PF10	G-0065	Isuzu	BZ-4LE2T	4LE2-298868	30	40.2	Dec-19	15.0	Jun-20	15.0	0.0	Dec-20		0.0	0.0
TA-55-GEN-2	TA-55-PF11	G-0066	Isuzu	BZ-4LE2T	4LE2-299432	30	40.2	Dec-19	22.5	Jun-20	29.1	6.6	Dec-20		0.0	6.6
TA-55-GEN-3	TA-55-371	G-0064	Caterpillar	C32	SYCO5263	900	1335	Dec-19	118.5	Jun-20	129.8	11.3	Dec-20		0.0	11.3

Notes: TA-48-GEN-1 has not started up as of June 2020.

The TA-33 225 kW & two 20 kW generators have limits of 500 hrs/yr.

RLUOB-GENs, TA-48 GEN, TA-55-GENs are subject to NSPS IIII regulation; nonemergency operation limited to 100 hrs/yr.

Reviewed by / Date: Margie Stockton 7/14/2020

ATTACHMENT A1106.A.

Internal Combustion

Method 9 Opacity Reports

Opacity measurements were not required or conducted on any permitted stand-by generators during this monitoring period.

ATTACHMENT A1107.A.

Internal Combustion

Operating Records for RLUOB Generators

Cummins Generator	Cummins Serial # 1060976810 Gen A				Model DFLE 5754172	
Authorized Worker	Date	Start Time	End Time	Run Time	Run Time Accumulative	Reason/Notes
Michael Dominguez	8/22/16	1405	1530	1.5	209.7	Monthly PM
Michael Dominguez	9-20-16	1300	1530	2.5	212.8	Monthly PM
Michael Dominguez	10/13/16	0900	1100	2.0	214.8	Monthly PM
Michael Dominguez	11-3-16	1400	1530	1.5	216.3	Monthly PM
Michael Dominguez	12-7-16	0950	1302	1.8	218.1	Monthly PM
Michael Dominguez	6-13-17	0800	0830	0.7	218.8	Gen OS hours used are for TS/Repair
Michael Dominguez	7-6-17	0945	1100	1.3	220.1	Monthly PM
Michael Dominguez	9/14/17	0930	1130	1.8	221.9	Monthly PM / Trouble Shooting
	9/14/17					Gen A is Placed Out of Service
Ray Martinez	6-14-18				221.9	OUT OF SERVICE
Jose Sanchez	8-2-18				221.9	" "
Ray Martinez	9.5.18				221.9	" "
Brandon Salazar	11-7-18				221.9	Monthly
Ray Martinez	12-6-18				222.0	Monthly (DID NOT RUN)
Ray Martinez	~~1-2~~ 1-16-19				222.	Monthly
Ray Martinez	1-16-19 2-6-19				222.0	Monthly
Ray Martinez	4-16-19				222.2	Monthly
Brandon Salazar	6-5-19				222.2	Monthly
Ray Martinez	7-3-19				222	Monthly
Ray Martinez	8-7-19				222	Monthly
Brandon Salazar	9-10-19				222	Monthly
Brian Trujillo	10-11-19				222.2	Monthly
Brandon Salazar	11-5-19				222.2	Monthly
Brandon Salazar	12-3-19				222.2	Monthly
Brandon Salazar	1-8-20				222.2	Monthly
Eric M. Quintana	1-13-20					Power Bump
Brandon Salazar	2-5-20				222.2	
Brandon Salazar	3-3-20				222.2	
Brandon Salazar	4-7-20				222.2	
Brian Trujillo	5-19-20				222.2	
Brandon Salazar	6-26-20				222.2	Monthly

Cummins Generator	Cummins Serial # 1060976811 Gen B				Model DFLE 5754172	
Authorized Worker	Date	Start Time	End Time	Run Time	Run Time Accumulative	Reason/Notes
Brian Trujillo	11OCT2019	1315	1440	3.6	251.9	Monthly, Parallel, FPump, Single load
Brandon Salazar	11-5-19	11:25	12:55	1.6	253.9	Monthly PM
Brandon Salazar	12-3-19	10:00	2:00	3.2	257.5	Monthly
Brandon Salazar	1-8-20	10:30	11:50		259.8	monthly
Eric Quintana	1.13.20	1350	1409	0.2	260	Power Pump
Brandon Salazar	2-5-20	10:00	2:30	3.1	263.3	Monthly PM
Brandon Salazar	3-3-20	9:00	12:00	2.1	265.4	monthly PM
Brandon Salazar	4-1-20	8:30	1:55	3.4	268.8	monthly PM
Brian Trujillo	5-19-20	1030	1215	1.75	271.5	Monthly PM
Stephen McNeel	5/28/20	1059	1440	3.9	275.4	Power Pump
Brandon Salazar	6-26-20	8:32	19:20	3.3	278.7	Monthly

Cummins Generator	Cummins Serial # 1060976812 Gen C					Model DFLE 5754172
Authorized Worker	Date	Start Time	End Time	Run Time	Run Time Accumulative	Reason/Notes
Ray Martinez	9-5-18	10:03	2:20	2.0	180.3	Monthly Single / Parallel
Brandon Salazar	11-7-18	1:25	2:25	1.0	182.8	Monthly
Ray Martinez	12.6.18	1:00	2:00	1.0	185.	Monthly
Ray Martinez	1-16-19	1:15	2:15	1.0	187.3	Monthly
Ray Martinez	2-8-19	1:00	2:00	1.0	189.0	Monthly
Ray Martinez	4-16-19			1.0	193.6	Monthly
Brandon Salazar	6-5-19	9:40	10:40	1.0	197.8	Monthly
Stephen McDowell	6/12/19	1342	1347	0.2	198.0	FP - ATS
Ray Martinez	7-2-19	9:48	11:06	2.0	200	Monthly
Chance Collins	7.29.19	N/A	N/A	1.4	201.4	Power Loss
Ray Martinez	8-7-19	10:45	11:45	1.0	202.8	Monthly
Brandon Salazar	8-28-19	~~13:19~~ 13:46	12:10	1.0	204	Annual PM
Brandon Salazar	9-10-19	12:30	2:30	1.0	207.1	Monthly PM
Brian Trujillo	11OCT2019	0846	1020	2.0	209.0	monthly
Brandon Salazar	11-5-19	11:45	3:40	3.1	212.3	Monthly PM
Brandon Salazar	12-2-19	10:00	11:30	1.7	214.2	Monthly PM
Brandon Salazar	1-8-20	10:30	2:40		218	Monthly
Eric Quintana	1-13-20	~~1350~~ 1388	1409	0.2	218.2	Power Bump.
Brandon Salazar	2-5-20	10:00 1032	12:30	1.6	219.8	Monthly PM
Brandon Salazar	3-3-20	9:00	2:30	3.2	223.2	monthly PM
Brandon Salazar	4-7-20	8:30	10:10	1.7	224.9	Monthly
Brian Trujillo	5-19-20	1030	1437	4.0	228.7	Monthly PM
Stephen McDowell	5-28-20	1059	1140	0.6	229.3	Power Bump
Brandon Salazar	6-26-20	8:30	9:40	1.7	231.0	

ATTACHMENT A1107.B.

Internal Combustion

Operating Records for Permitted Emergency Generators

TA-48-GEN-1 has been installed, but is not yet operating.

See Attachment A1104.B. for TA-55-GEN-1, TA-55-GEN-2 and TA-55-GEN-3 records.

ATTACHMENT A1207.A.

Data Disintegrator

Operating Logs

2020 TA-52 Data Disintegrator (EQPT 89)

Month	Data Entry Boxes[c] Shredded	Month	Data Entry Boxes[c] Shredded
January	577	July	
February	637	August	
March	849	September	
April	662	October	
May	355	November	
June	474	December	
6 month Total	3,554	6 month Total	0

Annual Boxes: [g]	3,554

Reviewed By / Date: Vince Carretti 7/15/2020

TA-52 Data Disintegrator Destruction Log

January 2020

This log is for materials shredded in the Data Disintegrator described in section A1207 of the LANL Title-V Operating Permit. Record any maintenance performed under comments. All materials shredded should be recorded in number of boxes (standard burn box).

Date	Number of Boxes Destroyed	Comments (Such as, maintanance performed - Work Order #)
1-Jan		
2-Jan	35	
3-Jan	41	
4-Jan		
5-Jan		
6-Jan		
7-Jan	44	
8-Jan	44	
9-Jan	50	
10-Jan	31 20	
11-Jan		
12-Jan		
13-Jan	20	
14-Jan	15	
15-Jan	50	
16-Jan	43	
17-Jan	41	
18-Jan		
19-Jan		
20-Jan		
21-Jan		
22-Jan		
23-Jan		
24-Jan		
25-Jan		
26-Jan		
27-Jan	50	
28-Jan	30	
29-Jan	13	
30-Jan	25	
31-Jan	25	

Total - 577 boxes

TA-52 Data Disintegrator Destruction Log

February 2020

This log is for materials shredded in the Data Disintegrator described in section A1207 of the LANL Title-V Operating Permit. Record any maintenance performed under comments. All materials shredded should be recorded in number of boxes (standard burn box).

Date	Number of Boxes Destroyed	Comments (Such as, maintanance performed - Work Order #)
1-Feb		
2-Feb		
3-Feb	36 35	
4-Feb	45	
5-Feb	48	
6-Feb	50	
7-Feb		
8-Feb		
9-Feb		
10-Feb	50	
11-Feb	46	
12-Feb	52	
13-Feb		
14-Feb		
15-Feb		
16-Feb		
17-Feb		
18-Feb		
19-Feb	61	
20-Feb	62	
21-Feb		
22-Feb		
23-Feb		
24-Feb		
25-Feb	50	
26-Feb	59	
27-Feb	43	
28-Feb		

Total - 637 boxes

TA-52 Data Disintegrator Destruction Log

March 2020

This log is for materials shredded in the Data Disintegrator described in section A1207 of the LANL Title-V Operating Permit. Record any maintenance performed under comments. All materials shredded should be recorded in number of boxes (standard burn box).

Date	Number of Boxes Destroyed	Comments (Such as, maintanance performed - Work Order #)
1-Mar		
2-Mar	45	
3-Mar	53	
4-Mar	50	
5-Mar	60	
6-Mar		
7-Mar		
8-Mar		
9-Mar	33	
10-Mar	27 66	
11-Mar	30 6	
12-Mar	28 24 15	
13-Mar		
14-Mar		
15-Mar		
16-Mar		
17-Mar	65	
18-Mar	40	
19-Mar	57	
20-Mar	20	
21-Mar	10	
22-Mar		
23-Mar	37	
24-Mar	20	
25-Mar	39	
26-Mar	48	
27-Mar		
28-Mar		
29-Mar		
30-Mar		
31-Mar	~~68~~ 56	

Total 849

TA-52 Data Disintegrator Destruction Log

April 2020

This log is for materials shredded in the Data Disintegrator described in section A1207 of the LANL Title -V Operating Permit. Record any maintenance performed under comments. All materials shredded should be recorded in number of boxes (standard burn box).

Date	Number of Boxes Destroyed	Comments
1-Apr	64	
2-Apr	64	
3-Apr		
4-Apr		
5-Apr		
6-Apr		
7-Apr	74	
8-Apr	50	
9-Apr		
10-Apr		
11-Apr		
12-Apr		
13-Apr		
14-Apr	50	
15-Apr	50	
16-Apr		
17-Apr		
18-Apr		
19-Apr		
20-Apr	50	
21-Apr	50	
22-Apr	50	
23-Apr	50	
24-Apr		
25-Apr		
26-Apr		
27-Apr	50	
28-Apr	30	
29-Apr		
30-Apr	30	
TOTAL	**662**	

TA-52 Data Disintegrator Destruction Log

May 2020

This log is for materials shredded in the Data Disintegrator described in section A1207 of the LANL Title -V Operating Permit. Record any maintenance performed under comments. All materials shredded should be recorded in number of boxes (standard burn box).

Date	Number of Boxes Destroyed	Comments
1-May		
2-May		
3-May		
4-May		
5-May		
6-May	30	
7-May	50	
8-May		
9-May		
10-May		
11-May	32	
12-May	43	
13-May	25	
14-May	25	
15-May		
16-May		
17-May		
18-May	42	
19-May	33	
20-May		
21-May	10	
22-May		
23-May		
24-May		
25-May		
26-May	35	
27-May	30	
28-May		
29-May		
30-May		
31-May		
TOTAL	**355**	

TA-52 Data Disintegrator Destruction Log

June 2020

This log is for materials shredded in the Data Disintegrator described in section A1207 of the LANL Title -V Operating Permit. Record any maintenance performed under comments. All materials shredded should be recorded in number of boxes (standard burn box).

Date	Number of Boxes Destroyed	Comments
1-Jun		
2-Jun		
3-Jun		
4-Jun		
5-Jun		
6-Jun		
7-Jun		
8-Jun		
9-Jun	27	
10-Jun	40	
11-Jun		
12-Jun		
13-Jun		
14-Jun		
15-Jun	13	
16-Jun	46	
17-Jun	44	
18-Jun	37	
19-Jun		
20-Jun		
21-Jun		
22-Jun		
23-Jun	54	
24-Jun	58	
25-Jun	58	
26-Jun		
27-Jun		
28-Jun		
29-Jun	45	
30-Jun	52	
TOTAL	**474**	

ATTACHMENT A1207.B.

Data Disintegrator

Maintenance Performed

There was no maintenance performed on the pollution control equipment for the data disintegrator during this reporting period. Preventive maintenance will be completed during the second half of 2020.

ATTACHMENT A1306.A.

TA-03 Power Plant

Opacity for Sources Combusting Natural Gas

No opacity readings were taken for this source while combusting natural gas during this reporting period. Per Section A1306.A – "Use of natural gas fuel meeting the requirement at Condition A1305.A or B constitutes compliance with 20.2.61 NMAC….."

ATTACHMENT A1306.B.

TA-03 Power Plant

Opacity for Sources Combusting No. 2 Fuel Oil

No fuel oil was burned in the TA-3 Power Plant boilers during this reporting period, therefore no opacity readings were taken.

ATTACHMENT A1307.A.

TA-03 Power Plant

Emission Rate Calculations

Monthly Emission Totals 2020 (tons)

		Jan.	Feb.	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
All Three Boilers	**NOx**	1.432	1.230	1.022	0.823	0.520	0.426							**5.45**
	SOx	0.015	0.013	0.011	0.009	0.005	0.004							**0.06**
	TSP	0.188	0.161	0.134	0.108	0.068	0.056							**0.71**
	PM-10	0.188	0.161	0.134	0.108	0.068	0.056							**0.71**
	PM-2.5	0.188	0.161	0.134	0.108	0.068	0.056							**0.71**
	CO	0.988	0.848	0.705	0.568	0.359	0.294							**3.76**
	VOC	0.136	0.117	0.097	0.078	0.049	0.040							**0.52**

12 Month Rolling Emissions 2020 (Tons)

All Three Boilers	**NOx**	10.122	10.001	9.918	9.932	9.831	9.795						
	SOx	0.109	0.108	0.107	0.107	0.106	0.106						
	TSP	1.328	1.312	1.301	1.303	1.290	1.285						
	PM-10	1.327	1.311	1.300	1.302	1.289	1.284						
	PM-2.5	1.327	1.311	1.300	1.302	1.288	1.284						
	CO	6.980	6.896	6.840	6.849	6.779	6.755						
	VOC	0.960	0.948	0.940	0.941	0.932	0.928						

Meets permit condition A1307.A, Monitoring Condition 2.

Monthly Emission Calculation (Natural Gas) 2020

Average Hourly Emissions Rates (pph) for each Emission Unit

(Meets condition A1307.A, monitoring condition 1, of Title V Permit P100-R2M1)

		Jan.	Feb.	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Allowable Emissions[a]
Boiler 1 TA-3-22-1 (pph)	**NOx**	4.49	0.00	0.00	0.00	0.00	0.00							**10.2**
	SOx	0.05	0.00	0.00	0.00	0.00	0.00							**1.1**
	PM	0.59	0.00	0.00	0.00	0.00	0.00							**1.3**
	PM-10	0.59	0.00	0.00	0.00	0.00	0.00							**1.3**
	PM-2.5	0.59	0.00	0.00	0.00	0.00	0.00							**1.3**
	CO	3.10	0.00	0.00	0.00	0.00	0.00							**7.0**
	VOC	0.43	0.00	0.00	0.00	0.00	0.00							**1.0**
Boiler 2 TA-3-22-2 (pph)	**NOx**	3.62	1.25	0.00	1.67	1.55	0.23							**10.2**
	SOx	0.04	0.01	0.00	0.02	0.02	0.00							**1.1**
	PM	0.47	0.16	0.00	0.22	0.20	0.03							**1.3**
	PM-10	0.47	0.16	0.00	0.22	0.20	0.03							**1.3**
	PM-2.5	0.47	0.16	0.00	0.22	0.20	0.03							**1.3**
	CO	2.50	0.86	0.00	1.15	1.07	0.16							**7.0**
	VOC	0.34	0.12	0.00	0.16	0.15	0.02							**1.0**
Boiler 2 TA-3-22-2 (pph)	**NOx**	3.85	3.06	2.75	2.34	1.32	1.18							**10.2**
	SOx	0.04	0.03	0.03	0.02	0.01	0.01							**1.1**
	PM	0.50	0.40	0.36	0.31	0.17	0.15							**1.3**
	PM-10	0.50	0.40	0.36	0.31	0.17	0.15							**1.3**
	PM-2.5	0.50	0.40	0.36	0.31	0.17	0.15							**1.3**
	CO	2.66	2.11	1.90	1.61	0.91	0.82							**7.0**
	VOC	0.37	0.29	0.26	0.22	0.13	0.11							**1.0**

(a) Allowable Emissions are from table A1302A of Permit P100-R2M1.

Condition A1307.A, monitoring condition 3, can't be calculated because the units are based on the emission factor. The emission factor for NOx is 58 lbs/MMscf, which is converted to lbs/MMBtu by dividing by the high heat value of natural gas (the number of Btu in a scf). As the HHV of natural gas ranges in value, the emission range was calculated using the low and high values at LANL between 2011 and 2019, the lowest was 1006.6 btu/scf and the highest was 1079.3 btu/scf, therefore the NOx emission rate will range from 0.0537 to 0.0576 lbs/MMBtu. The average Btu value for natural gas is calculated annually and can be found in the GHG emission calculations in this spreadsheet.

Monthly Emission Calculation (Fuel Oil) 2020

Average Hourly Emissions Rates (pph) for each Emission Unit

(Meets condition A1307.A, monitoring condition 1, of Title V Permit P100-R2M1)

		Jan.	Feb.	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Allowable Emissions[a]
Boiler 1 TA-3-22-1 (pph)	**NOx**	0.00	0.00	0.00	0.00	0.00	0.00							**11.3**
	SOx	0.00	0.00	0.00	0.00	0.00	0.00							**9.6**
	PM	0.00	0.00	0.00	0.00	0.00	0.00							**4.3**
	PM-10	0.00	0.00	0.00	0.00	0.00	0.00							**3.0**
	PM-2.5	0.00	0.00	0.00	0.00	0.00	0.00							**2.0**
	CO	0.00	0.00	0.00	0.00	0.00	0.00							**6.5**
	VOC	0.00	0.00	0.00	0.00	0.00	0.00							**0.3**
Boiler 2 TA-3-22-2 (pph)	**NOx**	0.00	0.00	0.00	0.00	0.00	0.00							**11.3**
	SOx	0.00	0.00	0.00	0.00	0.00	0.00							**9.6**
	PM	0.00	0.00	0.00	0.00	0.00	0.00							**4.3**
	PM-10	0.00	0.00	0.00	0.00	0.00	0.00							**3.0**
	PM-2.5	0.00	0.00	0.00	0.00	0.00	0.00							**2.0**
	CO	0.00	0.00	0.00	0.00	0.00	0.00							**6.5**
	VOC	0.00	0.00	0.00	0.00	0.00	0.00							**0.3**
Boiler 2 TA-3-22-2 (pph)	**NOx**	0.00	0.00	0.00	0.00	0.00	0.00							**11.3**
	SOx	0.00	0.00	0.00	0.00	0.00	0.00							**9.6**
	PM	0.00	0.00	0.00	0.00	0.00	0.00							**4.3**
	PM-10	0.00	0.00	0.00	0.00	0.00	0.00							**3.0**
	PM-2.5	0.00	0.00	0.00	0.00	0.00	0.00							**2.0**
	CO	0.00	0.00	0.00	0.00	0.00	0.00							**6.5**
	VOC	0.00	0.00	0.00	0.00	0.00	0.00							**0.3**

(a) Allowable Emissions are from table A1302A of permit P100-R2M1

Each boilers uses 1303 gallons per hour at 110% or 178 MMbtu input (provided by Paul Parker on 9-12-12). Hour calculation uses 1184 gph as 100%.

Data Reviewed By: Vince Carretti 7/16/2020

ATTACHMENT A1307.B.

TA-03 Power Plant

Boiler Fuel Use and Hours of Operation

2020 TA-3 Power Plant Fuel Use Totals

Month	TA-3-22-1 Power Plant[b] Boiler # 1 (Edgemoor Iron Works, 210 mmBtu/hr)		TA-3-22-2 Power Plant[b] Boiler # 2 (Edgemoor Iron Works, 210 mmBtu/hr)		TA-3-22-3 Power Plant[b] Boiler # 3 (Union Iron Works, 210 mmBtu/hr)		Monthly Totals	
	Natural Gas (mscf)[a]	Fuel Oil (gallons)[a]	Natural Gas (mscf)[a]	Fuel Oil (gallons)[a]	Natural Gas (mscf)[a]	Fuel Oil (gallons)[a]	Natural Gas (mmscf)[a]	Fuel Oil (gallons)[a]
January	1,153	0	6,796	0	41,431	0	49.38	0
February	0	0	5,916	0	36,501	0	42.42	0
March	0	0	4	0	35,254	0	35.26	0
April	0	0	1,728	0	26,649	0	28.38	0
May	0	0	6,702	0	11,228	0	17.93	0
June	0	0	0.4	0	14,679	0	14.68	0
July								
August								
September								
October								
November								
December								
Annual Totals:	1,153	0	21,146	0	165,743	0	188.04	0
Jan. - June	1,153	0	21,146	0	165,743	0	188.04	0
July - Dec.	0	0	0	0	0	0	0.00	0

TA-3 Power Plant Hours of Operation

Month	Hours Natural Gas			Hours Fuel Oil			12-Month Rolling Total Hours All Boilers
	Boiler 1	Boiler 2	Boiler 3	Boiler 1	Boiler 2	Boiler 3	
January	14.9	108.8	624.0	0.0	0.0	0.0	8970.7
February	0.0	274.7	691.9	0.0	0.0	0.0	8605.5
March	0.0	0.0	743.9	0.0	0.0	0.0	8334.6
April	0.0	60.0	660.4	0.0	0.0	0.0	8334.8
May	0.0	250.3	493.5	0.0	0.0	0.0	8335.0
June	0.0	0.1	719.9	0.0	0.0	0.0	8349.9
July							
August							
September							
October							
November							
December							

Data Reviewed By: Vince Carretti 7/16/2020

12 Month Rolling Fuel Totals For Each TA-3 Power Plant Boiler - 2020

Month	Boiler 1		Boiler 2		Boiler 3		All Boilers	
	Natural Gas (mmscf)	Fuel Oil (gal.)	Natural Gas (mmscf)	Fuel Oil (gal.)	Natural Gas (mmscf)	Fuel Oil (gal.)	Natural Gas (mmscf)	Fuel Oil (gal.)
January	66.61	0	15.30	0	266.96	1,219	348.87	1,219
February	40.50	0	21.22	0	282.95	1,219	344.66	1,219
March	32.10	0	21.22	0	288.51	1,219	341.83	1,219
April	32.00	0	22.95	0	287.35	1,219	342.30	1,219
May	31.54	0	29.65	0	277.64	1,219	338.82	1,219
June	25.55	0	27.94	0	284.10	1,219	337.58	1,219
July								
August								
September								
October								
November								
December								
					Permit Limits:		**1000 MMscf**	**500,000 gal**

AI 856 | Los Alamos National Laboratory

Operating Permit P100-R2M4

Monitoring Period January 1–June 30, 2020

ATTACHMENT A1307.C.

TA-03 Power Plant

Turbine Fuel Use and Hours of Operation

CY2020 Daily Turbine Gas Use (Mscf), 12 Month Rolling Total Gas Use, & Hours of Operation

Day	Jan		Feb		Mar		Apr		May		Jun		July		Aug		Sept		Oct		Nov		Dec	
	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs	Gas Use	Hrs
1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
28	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0												
29	0	0.0			0	0.0	0	0.0	0	0.0	0	0.0												
30	0	0.0			0	0.0	0	0.0	0	0.0	0	0.0												
31	0	0.0			0	0.0			0	0.0														
SUM	0	0	0	0	0	0	0	0	0	0	0	0												
12 Mo. Rolling Gas Mscf	162,956		158,797		151,254		50,251		46,045		43,108													
12 Mo. Rolling Gas MMscf	**163.0**		**158.8**		**151.3**		**50.3**		**46.0**		**43.1**													
12 Mo. Rolling Hours Hrs.	674		658		629		214		194		181													

First Half Gas Use: **0.00** **MMscf** | **Second Half Gas Use:** **0.0** **MMscf** | **Annual Gas Use:** **0.000** **MMscf**

Permit Limit (12 mo rolling): **1400** **MMscf**

2019 High Heat Value (HHV) for natural gas[k] = **1057.1** MMBtu/MMscf

Total Annual Hours: **0** **Hour**

ATTACHMENT A1307.D.

TA-03 Power Plant

Turbine Operating Logs

Note: The TA-03 Power Plant Combustion Turbine did not operate during this reporting period.

ATTACHMENT A1307.E.

TA-03 Power Plant

FGR Fan Inspection and Maintenance

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 01/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00654770 01

MASTER

Date: 10/17/2019

Work Order Task Written To

Facility : F08 **Unit :** 030022 **Op Sys :**
Room : **Area :** **Sys/Cls :**
Equipment : **Component :**
Location :
Job Type : PM
Tag 1 : **Tag 2 :**
Work Item : TA03-0022 FGR **Ops Review Reqd :**

Authorization

Start Permission : Glenn Martinez **Start Date :** 12-13-19

Complete Notice : Glenn martinez **Complete Date :** 1-23-2020

Work Order Task Instructions

DO NOT lubricate the bearings if the FGR fan is NOT in operation or in service so that proper amount of grease can be applied
using headphones
You can hear when grease reaches the bearing rolling element. At this point, stop adding grease to prevent bearing damage from overheating

There are two bearings on the fan, each with its own zerk plug
Remove the shaft guard located in the middle of the drive. The two zerk plugs are located on each of the two bearings

Grease FFD-002 double fan bearing till procedure is developed

1-7-2020 Here

1. Use grease gun with the Ultralube headphones to insert the correct amount

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
Written To : TA03–0022 FAN, FLUE GAS RECIRCULING (FGR–001, FGR–002, FGR–003)
Task Dspln : **Due Date :** 01/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00654770 01

MASTER

Date: 10/17/2019

of Mobilith SHC 100 grease into zerk fitting
b. Apply grease while fan is running and stop when you hear the grease enter the running bearing

Lubricated fan bearings on FGR–001,FGR–002 & FGR–003

4. Add grease with a hand–operated pressure gun until new grease enters the running bearing
a. This is accomplished by using the ultrasonic sensor and headphones to hear when the new grease enters the running bearing
b. Stop adding grease when the grease reaches the bearing to limit excess grease from migrating down the motor shaft and into the windings
Note: Be careful when greasing the fan end bearing of the TEFC (Totally (Totally Enclosed Fan Cooled) motors. Some motors have a spring–relief outlet grease fitting on the fan end that is not accessible. This spring–relief fitting normally does not have to be removed when regreasing. When greasing, take care in the amount of pressure you apply and verify relief is working
5. Putting in too much or too little grease can cause overheating of the motors and result in motor failure. Use this rule of thumb when adding grease to a motor that has been lubricated on a regular basis: It is better to use a little grease more often than a lot of grease less often
Note: Watch out for motors that were shipped only with the bearings packed and not the fill tube or even the bearing housing
Apply new grease until you can hear it enter the running bearing
6. Now that greasing is complete, leave the relief plug off and run the motor for 10 minutes to expel any excess grease
7. Replace the drain plug and wipe the bearing housing clean
8. Dispose of dirty rags in accordance with Hazardous Waste Guidelines
9. Ensure correct operation of electric motors.

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 01/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00654770 01

MASTER

Date: 10/17/2019

QC Requirements / Comments

Work Completion Signatures

Name	Function/Dept.	Date
Chris Salazar	LOG-CS/PP MAINT.....	01-07-2020

Comments

(rework?)

Cost Accounting

Cost Center : 7D120C **Activity :** 640CL000

Percentage : 100 **Acct No :** XU5000 **Sub Acct :** 7E2P0000

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 01/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00654770 01

MASTER

Date: 10/17/2019

Worker engagement questions are intended to focus attention on the task and ensure uncertainties are addressed. Examples of worker engagement questions are provided below. Worker engagement questions should be tailored to the situation.

Each of the questions listed below will be discussed at each Pre-Job Brief with all affected personnel.

1/7/2020

Topic 1M FGR FAN SHAFT BEARING LUBRICATE FORCED DRAFT FAN 2 - SHAFT BEARINGS LUBRICATION	**Completed (X)**
What permits, permissions, or support are required to safely start this work?	X
What is the most likely thing that could go wrong (not the worst thing) and what, specifically, will prevent it?	X
What can cause us to go beyond the scope of the work?	X
What hazards in the work area may not have been considered during planning of this job	X

Form 2101

Integrated Work Document (IWD) Part 2, FOD Requirements and Approval for Entry and Area Hazards and Controls

Non-Tenant Activity Form

IWD No./Work Request No: _____ Revision #: _____

Facility Operation Director (FOD) must determine the facility entry and coordination requirements and identify the Environment, Safety, Health (ESH)/Security and Safeguards (S&S) hazards and controls associated with the activity location.

FOD 8	TA 3	Bldg. 22-24	Room N/A	Other Location . Power Plant Bldg - Inside
FOD Designated Facility Point-of-Contact	Name Pablo C de Vaca	Phone 699-8226	Pager N/A	Email pfc@lanl.gov

Entry and Coordination Requirements (*Check one or more of the following*)

- ☐ No Entry/Coordination Requirements
- ☒ Plan of the Day/Plan of the Week (POTD/POTW)
- ☒ Security Clearance Requirements
- ☐ Co-located Hazards/Concerns
- ☒ Check out at End of Work
- ☐ Escort Required
- ☐ Other Bounding Conditions:
- ☐ FOD-designated facility Point-of-Contact must sign IWD Part 3
- ☒ Check in at Start of Work
- ☒ Work must be Scheduled
- ☐ Other Security Requirements (ex.: Cellphone, No Foreign Nationals, etc.)
- ☐ Quality Issues
- ☐ Review under Authorization Basis (AB)/Safety Basis/Unreviewed Safety Question (USQ)
- ☒ Work-Area Training Required
- ☒ Check in Daily
- ☒ Check out Daily

PIC is responsible to conduct a pre-job brief for work activities to ensure that work conditions and worker communications are adequate. A pre job briefing shall be conducted at the job site. UI-OPS will determine if onsite ESH representation is required during work activities

Additional Comments (refer to Job Hazard Analysis [JHA] Tool Facility Notes)

All work must be approved by the Utilities FOD or UI-OPS. POD/POTW-contact Facility POC. No Smoking around Natural Gas Systems. Evaluate inside floor and housekeeping conditions to safely proceed with activities. Check in with Plant Operations Manager/Specialist or Operations Shift Head for final approval to proceed with tasks. Work around power plant chemical pumps and lines. Inspect for leaks before beginning any work task and pause work and report if a leak is found to operations. All personnel entering area must view the site specific training video in room 116 (Boiler Control Room), one time requirement. Observe safety signs and floor markings in all buildings and areas.No safety shoes required for visitors if escorted by Operations or UI Engineering personnel. The West end front lobby and office areas of Bldg 22 are considered a no hazard area.

Instructions: In the block below, identify work-area hazards that could potentially affect the worker(s) or others. Specify the facility controls and preventive measures that must be implemented by the worker(s) to protect against the site hazards as well as any special training required.

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
☐ **No Work Area Hazards**				

Ionizing Radiation Work in posted radiological areas, work with radioactive materials, or work on or near radiation producing devices. **Specify Hazard:**	☐ Yes ☒ No			

IWD No./Work Request No: _____ Revision #: _____

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
Worker Exposure Working near non-ionizing radiation, beryllium, noise, chemicals, hazardous biological materials, lead, asbestos, temperature/humidity extremes, or high explosives. **Specify Hazards:**	☒ Yes ☐ No	Required PPE: Hard hat, safety shoes, safety glasses. Hearing protection (noise > 85 dba). Avoid hot surfaces and piping. Long sleeve shirt or Ansell sleeves or coveralls. Gloves when operating valves or contacting pipe/fitting openings where there is potential for hot water/steam release. Be aware of encapsulated asbestos. Follow LANL Asbestos program/rqmts if PACM identified outside containment. Be aware of chemical containers and check labeling. Be aware of piping, associated systems for any leaks. If chemical leak is noticed contact operations manager, IH&S Rep during regular working hrs. Over100 gallons of a chemical spill leave area, and control	P101-6 PPE • P101-23 Asbestos • P101-31 Hearing Conservations/Noise Program	LANL PPE or equivalent • Hearing protection • Site specific training • Asbestos awareness

		access. Call Serf Operators 667-8982 or by Radio Lanl 2 Util 6 For mitigation cleanup process. For after-hours contact the UI Duty Officer, 699-7452 to re-assess any abnormal situation		
Energized and Operative Systems Working near energized electrical parts, pressure systems, steam lines; near unprotected belts, pulleys, chains or rotating equipment; fuel fired equipment other than vehicles; or spark or flame producing operations. **Specify Hazards:** Energized/rotating equipment, High Temperature, High Pressure Water and Steam equipment.	☒ Yes ☐ No	Stay within established walking areas. Observe safety signage alarm lights and horns. Identify explosive hazards and follow task specific IWD if working on plant equipment or components. Note: All TA3-22 independent verification requirement will be determined by the FOD or FOD designee . If questions consult with UI system engineer, Operation Mgr. Designee, or Safety rep.	P101-13 Electrical Safety P101-3 LOTO P101-34 Pressure, Vacuum, and Cryogenic System.	Site Specific Training video. Electrical Safety LOTO if applicable to task.
Confined Spaces Entry into tanks, manholes, cooling towers, sumps, or any other area with potentially low oxygen concentration or other hazards such as toxic vapors or engulfment. **Specify Hazards:**	☒ Yes ☐ No	Observe confined space signs or markings and follow LANL Confined Space Requirements if task requires confined space entry.	P 101-27 Conf. Space	Confined Space Training
Elevated Work Surface Elevated work when fall protection is not provided by conventional handrail systems or required per P101-20, *Fall Protection Program*	☒ Yes ☐ No	Stay within established walking areas, stairways and paths. Observe safety signage. Follow LANL Fall Protection Requirements if task on roofs or work above 4 feet.	P101-20 Fall Protection	Fall Protection
Environmental Impact Activities conducted in areas containing potential release site, contaminated soil, sensitive species, watercourse wetlands, floodplain, historical/archeological sites, or other work area condition that can be impacted by or can impact the environment.	☐ Yes ☒ No			

Specify Hazards:				
Security Requirements **Specify:**	☐ Yes ☒ No			
Other Hazards **Specify:** Look-alike Equipment in the vicinity of work site may contain un-controlled hazardous energy	☒ Yes ☐ No	Adequette barriers and controls will be established to prevent unauthorized personnel/workers from entering job site and encounter uncontrolled hazards.	IWD	Pre-job briefing emphasis. Worker confirmation of look-alike potential hazards, locations and barriers set in place to identify those potential hazards.

I have verified that the hazards identified above adequately identify the area hazards and that the IWM process has been applied appropriately.

FOD or Representative (Signature/Z #/Date) **Approval Required** _____

Date Approval Expires: 09/30/2020

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 02/29/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00657018 01

MASTER

Date: 12/10/2019

Work Order Task Written To

Facility : F08 **Unit :** 030022 **Op Sys :**
Room : **Area :** **Sys/Cls :**
Equipment : **Component :**
Location :
Job Type : PM
Tag 1 : **Tag 2 :**
Work Item : TA03-0022 FGR **Ops Review Reqd :**

Authorization

Start Permission : Glenn Martinez **Start Date :** 1-22-2020

Complete Notice : Glenn martinez **Complete Date :** 2-5-2020

Work Order Task Instructions

DO NOT lubricate the bearings if the FGR fan is NOT in operation or in service so that proper amount of grease can be applied
using headphones
You can hear when grease reaches the bearing rolling element. At this point, stop adding grease to prevent bearing damage from overheating

There are two bearings on the fan, each with its own zerk plug
Remove the shaft guard located in the middle of the drive. The two zerk plugs are located on each of the two bearings

1. Use grease gun with the Ultralube headphones to insert the correct amount

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
Written To : TA03–0022 FAN, FLUE GAS RECIRCULING (FGR–001, FGR–002, FGR–003)
Task Dspln : **Due Date :** 02/29/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00657018 01

MASTER

Date: 12/10/2019

of Mobilith SHC 100 grease into zerk fitting
b. Apply grease while fan is running and stop when you hear the grease enter the running bearing

Lubricated fan bearings on FGR–001,FGR–002 & FGR–003

4. Add grease with a hand–operated pressure gun until new grease enters the running bearing
a. This is accomplished by using the ultrasonic sensor and headphones to hear when the new grease enters the running bearing
b. Stop adding grease when the grease reaches the bearing to limit excess grease from migrating down the motor shaft and into the windings
Note: Be careful when greasing the fan end bearing of the TEFC (Totally (Totally Enclosed Fan Cooled) motors. Some motors have a spring–relief outlet grease fitting on the fan end that is not accessible. This spring–relief fitting normally does not have to be removed when regreasing. When greasing, take care in the amount of pressure you apply and verify relief is working
5. Putting in too much or too little grease can cause overheating of the motors and result in motor failure. Use this rule of thumb when adding grease to a motor that has been lubricated on a regular basis: It is better to use a little grease more often than a lot of grease less often
Note: Watch out for motors that were shipped only with the bearings packed and not the fill tube or even the bearing housing
Apply new grease until you can hear it enter the running bearing
6. Now that greasing is complete, leave the relief plug off and run the motor for 10 minutes to expel any excess grease
7. Replace the drain plug and wipe the bearing housing clean
8. Dispose of dirty rags in accordance with Hazardous Waste Guidelines
9. Ensure correct operation of electric motors.

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 02/29/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00657018 01

MASTER

Date: 12/10/2019

QC Requirements / Comments

Work Completion Signatures

Name	Function/Dept.	Date
Jerry Lujan	LOG-CS/PP Maint.	02/04/2020

Comments

(rework?)

Cost Accounting

Cost Center : 7D120C **Activity :** 640CL000

Percentage : 100 **Acct No :** XU5000 **Sub Acct :** 7E2P0000

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 02/29/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00657018 01

MASTER

Date: 12/10/2019

Worker engagement questions are intended to focus attention on the task and ensure uncertainties are addressed. Examples of worker engagement questions are provided below. Worker engagement questions should be tailored to the situation.

Each of the questions listed below will be discussed at each Pre-Job Brief with all affected personnel.

2/4/20ext Here

Topic 1M FGR FANS LUBRICATION	**Completed (X)**
What permits, permissions, or support are required to safely start this work?	X
What is the most likely thing that could go wrong (not the worst thing) and what, specifically, will prevent it?	X
What can cause us to go beyond the scope of the work?	X
What hazards in the work area may not have been considered during planning of this job	X

Form 2101

Integrated Work Document (IWD) Part 2, FOD Requirements and Approval for Entry and Area Hazards and Controls

Non-Tenant Activity Form

IWD No./Work Request No: _____ Revision #: _____

Facility Operation Director (FOD) must determine the facility entry and coordination requirements and identify the Environment, Safety, Health (ESH)/Security and Safeguards (S&S) hazards and controls associated with the activity location.

FOD 8	TA 3	Bldg. 22-24	Room N/A	Other Location . Power Plant Bldg - Inside
FOD Designated Facility Point-of-Contact	Name Pablo C de Vaca	Phone 699-8226	Pager N/A	Email pfc@lanl.gov

Entry and Coordination Requirements (*Check one or more of the following*)

- ☐ No Entry/Coordination Requirements
- ☒ Plan of the Day/Plan of the Week (POTD/POTW)
- ☒ Security Clearance Requirements
- ☐ Co-located Hazards/Concerns
- ☒ Check out at End of Work
- ☐ Escort Required
- ☐ Other Bounding Conditions:
- ☐ FOD-designated facility Point-of-Contact must sign IWD Part 3
- ☒ Check in at Start of Work
- ☒ Work must be Scheduled
- ☐ Other Security Requirements (ex.: Cellphone, No Foreign Nationals, etc.)
- ☐ Quality Issues
- ☐ Review under Authorization Basis (AB)/Safety Basis/Unreviewed Safety Question (USQ)
- ☒ Work-Area Training Required
- ☒ Check in Daily
- ☒ Check out Daily

PIC is responsible to conduct a pre-job brief for work activities to ensure that work conditions and worker communications are adequate. A pre job briefing shall be conducted at the job site. UI-OPS will determine if onsite ESH representation is required during work activities

Additional Comments (refer to Job Hazard Analysis [JHA] Tool Facility Notes)

All work must be approved by the Utilities FOD or UI-OPS. POD/POTW-contact Facility POC. No Smoking around Natural Gas Systems. Evaluate inside floor and housekeeping conditions to safely proceed with activities. Check in with Plant Operations Manager/Specialist or Operations Shift Head for final approval to proceed with tasks. Work around power plant chemical pumps and lines. Inspect for leaks before beginning any work task and pause work and report if a leak is found to operations. All personnel entering area must view the site specific training video in room 116 (Boiler Control Room), one time requirement. Observe safety signs and floor markings in all buildings and areas.No safety shoes required for visitors if escorted by Operations or UI Engineering personnel. The West end front lobby and office areas of Bldg 22 are considered a no hazard area.

Instructions: In the block below, identify work-area hazards that could potentially affect the worker(s) or others. Specify the facility controls and preventive measures that must be implemented by the worker(s) to protect against the site hazards as well as any special training required.

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
☐ **No Work Area Hazards**				

Ionizing Radiation Work in posted radiological areas, work with radioactive materials, or work on or near radiation producing devices. **Specify Hazard:**	☐ Yes ☒ No			

IWD No./Work Request No: _____ Revision #: _____

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
Worker Exposure Working near non-ionizing radiation, beryllium, noise, chemicals, hazardous biological materials, lead, asbestos, temperature/humidity extremes, or high explosives. **Specify Hazards:**	☒ Yes ☐ No	Required PPE: Hard hat, safety shoes, safety glasses. Hearing protection (noise > 85 dba). Avoid hot surfaces and piping. Long sleeve shirt or Ansell sleeves or coveralls. Gloves when operating valves or contacting pipe/fitting openings where there is potential for hot water/steam release. Be aware of encapsulated asbestos. Follow LANL Asbestos program/rqmts if PACM identified outside containment. Be aware of chemical containers and check labeling. Be aware of piping, associated systems for any leaks. If chemical leak is noticed contact operations manager, IH&S Rep during regular working hrs. Over100 gallons of a chemical spill leave area, and control	P101-6 PPE • P101-23 Asbestos • P101-31 Hearing Conservations/Noise Program	LANL PPE or equivalent • Hearing protection • Site specific training • Asbestos awareness

		access. Call Serf Operators 667-8982 or by Radio Lanl 2 Util 6 For mitigation cleanup process. For after-hours contact the UI Duty Officer, 699-7452 to re-assess any abnormal situation		
Energized and Operative Systems Working near energized electrical parts, pressure systems, steam lines; near unprotected belts, pulleys, chains or rotating equipment; fuel fired equipment other than vehicles; or spark or flame producing operations. **Specify Hazards:** Energized/rotating equipment, High Temperature, High Pressure Water and Steam equipment.	☒ Yes ☐ No	Stay within established walking areas. Observe safety signage alarm lights and horns. Identify explosive hazards and follow task specific IWD if working on plant equipment or components. Note: All TA3-22 independent verification requirement will be determined by the FOD or FOD designee . If questions consult with UI system engineer, Operation Mgr. Designee, or Safety rep.	P101-13 Electrical Safety P101-3 LOTO P101-34 Pressure, Vacuum, and Cryogenic System.	Site Specific Training video. Electrical Safety LOTO if applicable to task.
Confined Spaces Entry into tanks, manholes, cooling towers, sumps, or any other area with potentially low oxygen concentration or other hazards such as toxic vapors or engulfment. **Specify Hazards:**	☒ Yes ☐ No	Observe confined space signs or markings and follow LANL Confined Space Requirements if task requires confined space entry.	P 101-27 Conf. Space	Confined Space Training
Elevated Work Surface Elevated work when fall protection is not provided by conventional handrail systems or required per P101-20, *Fall Protection Program*	☒ Yes ☐ No	Stay within established walking areas, stairways and paths. Observe safety signage. Follow LANL Fall Protection Requirements if task on roofs or work above 4 feet.	P101-20 Fall Protection	Fall Protection
Environmental Impact Activities conducted in areas containing potential release site, contaminated soil, sensitive species, watercourse wetlands, floodplain, historical/archeological sites, or other work area condition that can be impacted by or can impact the environment.	☐ Yes ☒ No			

Specify Hazards:				
Security Requirements **Specify:**	☐ Yes ☒ No			
Other Hazards **Specify:** Look-alike Equipment in the vicinity of work site may contain un-controlled hazardous energy	☒ Yes ☐ No	Adequette barriers and controls will be established to prevent unauthorized personnel/workers from entering job site and encounter uncontrolled hazards.	IWD	Pre-job briefing emphasis. Worker confirmation of look-alike potential hazards, locations and barriers set in place to identify those potential hazards.

I have verified that the hazards identified above adequately identify the area hazards and that the IWM process has been applied appropriately.

FOD or Representative (Signature/Z #/Date) **Approval Required** Pablo F. CdeVaca Digitally signed by Pablo F. CdeVaca DN: cn=Pablo F. CdeVaca, o=LANS, ou=UI, email=pfc@lanl.gov, c=US Date: 2017.11.01 07:28:54 -06'00'

Date Approval Expires: 09/30/2020

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 03/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00659207 01

MASTER

Date: 01/14/2020

Work Order Task Written To

Facility : F08 **Unit :** 030022 **Op Sys :**
Room : **Area :** **Sys/Cls :**
Equipment : **Component :**
Location :
Job Type : PM
Tag 1 : **Tag 2 :**
Work Item : TA03-0022 FGR **Ops Review Reqd :**

Authorization

Start Permission : Glenn martinez **Start Date :** 2-19-2020

Complete Notice : Glenn martinez **Complete Date :** 3-3-2020

Work Order Task Instructions

DO NOT lubricate the bearings if the FGR fan is NOT in operation or in service so that proper amount of grease can be applied
using headphones
You can hear when grease reaches the bearing rolling element. At this point, stop adding grease to prevent bearing damage from overheating

There are two bearings on the fan, each with its own zerk plug
Remove the shaft guard located in the middle of the drive. The two zerk plugs are located on each of the two bearings

1. Use grease gun with the Ultralube headphones to insert the correct amount

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
Written To : TA03–0022 FAN, FLUE GAS RECIRCULING (FGR–001, FGR–002, FGR–003)
Task Dspln : **Due Date :** 03/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00659207 01

MASTER

Date: 01/14/2020

of Mobilith SHC 100 grease into zerk fitting
b. Apply grease while fan is running and stop when you hear the grease enter the running bearing

Lubricated fan bearings on FGR–001,FGR–002 & FGR–003

4. Add grease with a hand–operated pressure gun until new grease enters the running bearing
a. This is accomplished by using the ultrasonic sensor and headphones to hear when the new grease enters the running bearing
b. Stop adding grease when the grease reaches the bearing to limit excess grease from migrating down the motor shaft and into the windings
Note: Be careful when greasing the fan end bearing of the TEFC (Totally (Totally Enclosed Fan Cooled) motors. Some motors have a spring–relief outlet grease fitting on the fan end that is not accessible. This spring–relief fitting normally does not have to be removed when regreasing. When greasing, take care in the amount of pressure you apply and verify relief is working
5. Putting in too much or too little grease can cause overheating of the motors and result in motor failure. Use this rule of thumb when adding grease to a motor that has been lubricated on a regular basis: It is better to use a little grease more often than a lot of grease less often
Note: Watch out for motors that were shipped only with the bearings packed and not the fill tube or even the bearing housing
Apply new grease until you can hear it enter the running bearing
6. Now that greasing is complete, leave the relief plug off and run the motor for 10 minutes to expel any excess grease
7. Replace the drain plug and wipe the bearing housing clean
8. Dispose of dirty rags in accordance with Hazardous Waste Guidelines
9. Ensure correct operation of electric motors.

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 03/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00659207 01

MASTER

Date: 01/14/2020

QC Requirements / Comments

Work Completion Signatures

Name	Function/Dept.	Date
Jerry Lujan	LOG-CS/PP Maint.	03/03/20 Here

Comments

(rework?)

Cost Accounting

Cost Center : 7D120C **Activity :** 640CL000

Percentage : 100 **Acct No :** XU5000 **Sub Acct :** 7E2P0000

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 03/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00659207 01

MASTER

Date: 01/14/2020

Worker engagement questions are intended to focus attention on the task and ensure uncertainties are addressed. Examples of worker engagement questions are provided below. Worker engagement questions should be tailored to the situation.

Each of the questions listed below will be discussed at each Pre-Job Brief with all affected personnel.

3/3/20ext Here

Topic 1M FGR FAN SHAFT BEARING LUBRICATION	**Completed (X)**
What permits, permissions, or support are required to safely start this work?	X
What is the most likely thing that could go wrong (not the worst thing) and what, specifically, will prevent it?	X
What can cause us to go beyond the scope of the work?	X
What hazards in the work area may not have been considered during planning of this job	X

Form 2101

Integrated Work Document (IWD) Part 2, FOD Requirements and Approval for Entry and Area Hazards and Controls

Non-Tenant Activity Form

IWD No./Work Request No: _____ Revision #: _____

Facility Operation Director (FOD) must determine the facility entry and coordination requirements and identify the Environment, Safety, Health (ESH)/Security and Safeguards (S&S) hazards and controls associated with the activity location.

FOD 8	TA 3	Bldg. 22-24	Room N/A	Other Location . Power Plant Bldg - Inside
FOD Designated Facility Point-of-Contact	Name Pablo C de Vaca	Phone 699-8226	Pager N/A	Email pfc@lanl.gov

Entry and Coordination Requirements (*Check one or more of the following*)

- ☐ No Entry/Coordination Requirements
- ☒ Plan of the Day/Plan of the Week (POTD/POTW)
- ☒ Security Clearance Requirements
- ☐ Co-located Hazards/Concerns
- ☒ Check out at End of Work
- ☐ Escort Required
- ☐ Other Bounding Conditions:
- ☐ FOD-designated facility Point-of-Contact must sign IWD Part 3
- ☒ Check in at Start of Work
- ☒ Work must be Scheduled
- ☐ Other Security Requirements (ex.: Cellphone, No Foreign Nationals, etc.)
- ☐ Quality Issues
- ☐ Review under Authorization Basis (AB)/Safety Basis/Unreviewed Safety Question (USQ)
- ☒ Work-Area Training Required
- ☒ Check in Daily
- ☒ Check out Daily

PIC is responsible to conduct a pre-job brief for work activities to ensure that work conditions and worker communications are adequate. A pre job briefing shall be conducted at the job site. UI-OPS will determine if onsite ESH representation is required during work activities

Additional Comments (refer to Job Hazard Analysis [JHA] Tool Facility Notes)

All work must be approved by the Utilities FOD or UI-OPS. POD/POTW-contact Facility POC. No Smoking around Natural Gas Systems. Evaluate inside floor and housekeeping conditions to safely proceed with activities. Check in with Plant Operations Manager/Specialist or Operations Shift Head for final approval to proceed with tasks. Work around power plant chemical pumps and lines. Inspect for leaks before beginning any work task and pause work and report if a leak is found to operations. All personnel entering area must view the site specific training video in room 116 (Boiler Control Room), one time requirement. Observe safety signs and floor markings in all buildings and areas.No safety shoes required for visitors if escorted by Operations or UI Engineering personnel. The West end front lobby and office areas of Bldg 22 are considered a no hazard area.

Instructions: In the block below, identify work-area hazards that could potentially affect the worker(s) or others. Specify the facility controls and preventive measures that must be implemented by the worker(s) to protect against the site hazards as well as any special training required.

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
☐ **No Work Area Hazards**				

Ionizing Radiation Work in posted radiological areas, work with radioactive materials, or work on or near radiation producing devices. **Specify Hazard:**	☐ Yes ☒ No			

IWD No./Work Request No: _____ Revision #: _____

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
Worker Exposure Working near non-ionizing radiation, beryllium, noise, chemicals, hazardous biological materials, lead, asbestos, temperature/humidity extremes, or high explosives. **Specify Hazards:**	☒ Yes ☐ No	Required PPE: Hard hat, safety shoes, safety glasses. Hearing protection (noise > 85 dba). Avoid hot surfaces and piping. Long sleeve shirt or Ansell sleeves or coveralls. Gloves when operating valves or contacting pipe/fitting openings where there is potential for hot water/steam release. Be aware of encapsulated asbestos. Follow LANL Asbestos program/rqmts if PACM identified outside containment. Be aware of chemical containers and check labeling. Be aware of piping, associated systems for any leaks. If chemical leak is noticed contact operations manager, IH&S Rep during regular working hrs. Over100 gallons of a chemical spill leave area, and control	P101-6 PPE • P101-23 Asbestos • P101-31 Hearing Conservations/Noise Program	LANL PPE or equivalent • Hearing protection • Site specific training • Asbestos awareness

		access. Call Serf Operators 667-8982 or by Radio Lanl 2 Util 6 For mitigation cleanup process. For after-hours contact the UI Duty Officer, 699-7452 to re-assess any abnormal situation		
Energized and Operative Systems Working near energized electrical parts, pressure systems, steam lines; near unprotected belts, pulleys, chains or rotating equipment; fuel fired equipment other than vehicles; or spark or flame producing operations. **Specify Hazards:** Energized/rotating equipment, High Temperature, High Pressure Water and Steam equipment.	☒ Yes ☐ No	Stay within established walking areas. Observe safety signage alarm lights and horns. Identify explosive hazards and follow task specific IWD if working on plant equipment or components. Note: All TA3-22 independent verification requirement will be determined by the FOD or FOD designee . If questions consult with UI system engineer, Operation Mgr. Designee, or Safety rep.	P101-13 Electrical Safety P101-3 LOTO P101-34 Pressure, Vacuum, and Cryogenic System.	Site Specific Training video. Electrical Safety LOTO if applicable to task.
Confined Spaces Entry into tanks, manholes, cooling towers, sumps, or any other area with potentially low oxygen concentration or other hazards such as toxic vapors or engulfment. **Specify Hazards:**	☒ Yes ☐ No	Observe confined space signs or markings and follow LANL Confined Space Requirements if task requires confined space entry.	P 101-27 Conf. Space	Confined Space Training
Elevated Work Surface Elevated work when fall protection is not provided by conventional handrail systems or required per P101-20, *Fall Protection Program*	☒ Yes ☐ No	Stay within established walking areas, stairways and paths. Observe safety signage. Follow LANL Fall Protection Requirements if task on roofs or work above 4 feet.	P101-20 Fall Protection	Fall Protection
Environmental Impact Activities conducted in areas containing potential release site, contaminated soil, sensitive species, watercourse wetlands, floodplain, historical/archeological sites, or other work area condition that can be impacted by or can impact the environment.	☐ Yes ☒ No			

Specify Hazards:				
Security Requirements **Specify:**	☐ Yes ☒ No			
Other Hazards **Specify:** Look-alike Equipment in the vicinity of work site may contain un-controlled hazardous energy	☒ Yes ☐ No	Adequette barriers and controls will be established to prevent unauthorized personnel/workers from entering job site and encounter uncontrolled hazards.	IWD	Pre-job briefing emphasis. Worker confirmation of look-alike potential hazards, locations and barriers set in place to identify those potential hazards.

I have verified that the hazards identified above adequately identify the area hazards and that the IWM process has been applied appropriately.

FOD or Representative (Signature/Z #/Date) **Approval Required** Pablo F. CdeVaca Digitally signed by Pablo F. CdeVaca DN: cn=Pablo F. CdeVaca, o=LANS, ou=UI, email=pfc@lanl.gov, c=US Date: 2017.11.01 07:28:54 -06'00'

Date Approval Expires: 09/30/2020

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 04/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00661293 01

MASTER

Date: 02/05/2020

Work Order Task Written To

Facility : F08 **Unit :** 030022 **Op Sys :**
Room : **Area :** **Sys/Cls :**
Equipment : **Component :**
Location :
Job Type : PM
Tag 1 : **Tag 2 :**
Work Item : TA03-0022 FGR **Ops Review Reqd :**

Authorization

Start Permission : Glenn martinez **Start Date :** 3-18-2020

Complete Notice : Glenn Martinez **Complete Date :** 4-2-2020

Work Order Task Instructions

DO NOT lubricate the bearings if the FGR fan is NOT in operation or in service so that proper amount of grease can be applied
using headphones
You can hear when grease reaches the bearing rolling element. At this point, stop adding grease to prevent bearing damage from overheating

There are two bearings on the fan, each with its own zerk plug
Remove the shaft guard located in the middle of the drive. The two zerk plugs are located on each of the two bearings

1. Use grease gun with the Ultralube headphones to insert the correct amount

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
Written To : TA03–0022 FAN, FLUE GAS RECIRCULING (FGR–001, FGR–002, FGR–003)
Task Dspln : **Due Date :** 04/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00661293 01

MASTER

Date: 02/05/2020

of Mobilith SHC 100 grease into zerk fitting
b. Apply grease while fan is running and stop when you hear the grease enter the running bearing

Lubricated fan bearings on FGR–001,FGR–002 & FGR–003

4. Add grease with a hand–operated pressure gun until new grease enters the running bearing
a. This is accomplished by using the ultrasonic sensor and headphones to hear when the new grease enters the running bearing
b. Stop adding grease when the grease reaches the bearing to limit excess grease from migrating down the motor shaft and into the windings
Note: Be careful when greasing the fan end bearing of the TEFC (Totally (Totally Enclosed Fan Cooled) motors. Some motors have a spring–relief outlet grease fitting on the fan end that is not accessible. This spring–relief fitting normally does not have to be removed when regreasing. When greasing, take care in the amount of pressure you apply and verify relief is working
5. Putting in too much or too little grease can cause overheating of the motors and result in motor failure. Use this rule of thumb when adding grease to a motor that has been lubricated on a regular basis: It is better to use a little grease more often than a lot of grease less often
Note: Watch out for motors that were shipped only with the bearings packed and not the fill tube or even the bearing housing
Apply new grease until you can hear it enter the running bearing
6. Now that greasing is complete, leave the relief plug off and run the motor for 10 minutes to expel any excess grease
7. Replace the drain plug and wipe the bearing housing clean
8. Dispose of dirty rags in accordance with Hazardous Waste Guidelines
9. Ensure correct operation of electric motors.

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 04/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00661293 01

MASTER

Date: 02/05/2020

QC Requirements / Comments

Work Completion Signatures

Name	Function/Dept.	Date
John M. Miller	Maint.Foreman/UPPS	April 2 , 2020

Comments

(rework?)

Cost Accounting

Cost Center : 7D120C **Activity :** 640CL000

Percentage : 100 **Acct No :** XU5000 **Sub Acct :** 7E2P0000

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 04/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00661293 01

MASTER

Date: 02/05/2020

Worker engagement questions are intended to focus attention on the task and ensure uncertainties are addressed. Examples of worker engagement questions are provided below. Worker engagement questions should be tailored to the situation.

Each of the questions listed below will be discussed at each Pre-Job Brief with all affected personnel.

4/2/20

Topic 1M FGR FAN SHAFT BEARINGS LUBRICATION	**Completed (X)**
What permits, permissions, or support are required to safely start this work?	X
What is the most likely thing that could go wrong (not the worst thing) and what, specifically, will prevent it?	X
What can cause us to go beyond the scope of the work?	X
What hazards in the work area may not have been considered during planning of this job	X

Form 2101

Integrated Work Document (IWD) Part 2, FOD Requirements and Approval for Entry and Area Hazards and Controls

Non-Tenant Activity Form

IWD No./Work Request No: _____ Revision #: _____

Facility Operation Director (FOD) must determine the facility entry and coordination requirements and identify the Environment, Safety, Health (ESH)/Security and Safeguards (S&S) hazards and controls associated with the activity location.

FOD 8	TA 3	Bldg. 22-24	Room N/A	Other Location . Power Plant Bldg - Inside
FOD Designated Facility Point-of-Contact	Name Pablo C de Vaca	Phone 699-8226	Pager N/A	Email pfc@lanl.gov

Entry and Coordination Requirements (*Check one or more of the following*)

- ☐ No Entry/Coordination Requirements
- ☒ Plan of the Day/Plan of the Week (POTD/POTW)
- ☒ Security Clearance Requirements
- ☐ Co-located Hazards/Concerns
- ☒ Check out at End of Work
- ☐ Escort Required
- ☐ Other Bounding Conditions:
- ☐ FOD-designated facility Point-of-Contact must sign IWD Part 3
- ☒ Check in at Start of Work
- ☒ Work must be Scheduled
- ☐ Other Security Requirements (ex.: Cellphone, No Foreign Nationals, etc.)
- ☐ Quality Issues
- ☐ Review under Authorization Basis (AB)/Safety Basis/Unreviewed Safety Question (USQ)
- ☒ Work-Area Training Required
- ☒ Check in Daily
- ☒ Check out Daily

PIC is responsible to conduct a pre-job brief for work activities to ensure that work conditions and worker communications are adequate. A pre job briefing shall be conducted at the job site. UI-OPS will determine if onsite ESH representation is required during work activities

Additional Comments (refer to Job Hazard Analysis [JHA] Tool Facility Notes)

All work must be approved by the Utilities FOD or UI-OPS. POD/POTW-contact Facility POC. No Smoking around Natural Gas Systems. Evaluate inside floor and housekeeping conditions to safely proceed with activities. Check in with Plant Operations Manager/Specialist or Operations Shift Head for final approval to proceed with tasks. Work around power plant chemical pumps and lines. Inspect for leaks before beginning any work task and pause work and report if a leak is found to operations. All personnel entering area must view the site specific training video in room 116 (Boiler Control Room), one time requirement. Observe safety signs and floor markings in all buildings and areas.No safety shoes required for visitors if escorted by Operations or UI Engineering personnel. The West end front lobby and office areas of Bldg 22 are considered a no hazard area.

Instructions: In the block below, identify work-area hazards that could potentially affect the worker(s) or others. Specify the facility controls and preventive measures that must be implemented by the worker(s) to protect against the site hazards as well as any special training required.

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
☐ **No Work Area Hazards**				

Ionizing Radiation Work in posted radiological areas, work with radioactive materials, or work on or near radiation producing devices. **Specify Hazard:**	☐ Yes ☒ No			

IWD No./Work Request No: _____ Revision #: _____

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
Worker Exposure Working near non-ionizing radiation, beryllium, noise, chemicals, hazardous biological materials, lead, asbestos, temperature/humidity extremes, or high explosives. **Specify Hazards:**	☒ Yes ☐ No	Required PPE: Hard hat, safety shoes, safety glasses. Hearing protection (noise > 85 dba). Avoid hot surfaces and piping. Long sleeve shirt or Ansell sleeves or coveralls. Gloves when operating valves or contacting pipe/fitting openings where there is potential for hot water/steam release. Be aware of encapsulated asbestos. Follow LANL Asbestos program/rqmts if PACM identified outside containment. Be aware of chemical containers and check labeling. Be aware of piping, associated systems for any leaks. If chemical leak is noticed contact operations manager, IH&S Rep during regular working hrs. Over100 gallons of a chemical spill leave area, and control	P101-6 PPE • P101-23 Asbestos • P101-31 Hearing Conservations/Noise Program	LANL PPE or equivalent • Hearing protection • Site specific training • Asbestos awareness

		access. Call Serf Operators 667-8982 or by Radio Lanl 2 Util 6 For mitigation cleanup process. For after-hours contact the UI Duty Officer, 699-7452 to re-assess any abnormal situation		
Energized and Operative Systems Working near energized electrical parts, pressure systems, steam lines; near unprotected belts, pulleys, chains or rotating equipment; fuel fired equipment other than vehicles; or spark or flame producing operations. **Specify Hazards:** Energized/rotating equipment, High Temperature, High Pressure Water and Steam equipment.	☒ Yes ☐ No	Stay within established walking areas. Observe safety signage alarm lights and horns. Identify explosive hazards and follow task specific IWD if working on plant equipment or components. Note: All TA3-22 independent verification requirement will be determined by the FOD or FOD designee . If questions consult with UI system engineer, Operation Mgr. Designee, or Safety rep.	P101-13 Electrical Safety P101-3 LOTO P101-34 Pressure, Vacuum, and Cryogenic System.	Site Specific Training video. Electrical Safety LOTO if applicable to task.
Confined Spaces Entry into tanks, manholes, cooling towers, sumps, or any other area with potentially low oxygen concentration or other hazards such as toxic vapors or engulfment. **Specify Hazards:**	☒ Yes ☐ No	Observe confined space signs or markings and follow LANL Confined Space Requirements if task requires confined space entry.	P 101-27 Conf. Space	Confined Space Training
Elevated Work Surface Elevated work when fall protection is not provided by conventional handrail systems or required per P101-20, *Fall Protection Program*	☒ Yes ☐ No	Stay within established walking areas, stairways and paths. Observe safety signage. Follow LANL Fall Protection Requirements if task on roofs or work above 4 feet.	P101-20 Fall Protection	Fall Protection
Environmental Impact Activities conducted in areas containing potential release site, contaminated soil, sensitive species, watercourse wetlands, floodplain, historical/archeological sites, or other work area condition that can be impacted by or can impact the environment.	☐ Yes ☒ No			

Specify Hazards:				
Security Requirements **Specify:**	☐ Yes ☒ No			
Other Hazards **Specify:** Look-alike Equipment in the vicinity of work site may contain un-controlled hazardous energy	☒ Yes ☐ No	Adequette barriers and controls will be established to prevent unauthorized personnel/workers from entering job site and encounter uncontrolled hazards.	IWD	Pre-job briefing emphasis. Worker confirmation of look-alike potential hazards, locations and barriers set in place to identify those potential hazards.

I have verified that the hazards identified above adequately identify the area hazards and that the IWM process has been applied appropriately.

FOD or Representative (Signature/Z #/Date) **Approval Required** Pablo F. CdeVaca Digitally signed by Pablo F. CdeVaca DN: cn=Pablo F. CdeVaca, o=LANS, ou=UI, email=pfc@lanl.gov, c=US Date: 2017.11.01 07:28:54 -06'00'

Date Approval Expires: 09/30/2020

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 05/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00663571 01

MASTER

Date: 02/26/2020

Work Order Task Written To

Facility : F08 **Unit :** 030022 **Op Sys :**
Room : **Area :** **Sys/Cls :**
Equipment : **Component :**
Location :
Job Type : PM
Tag 1 : **Tag 2 :**
Work Item : TA03-0022 FGR **Ops Review Reqd :**

Authorization

Start Permission : Glenn Martinez **Start Date :** 4-23-2020

Complete Notice : Glenn Martinez **Complete Date :** 5-5-2020

Work Order Task Instructions

DO NOT lubricate the bearings if the FGR fan is NOT in operation or in service so that proper amount of grease can be applied
using headphones
You can hear when grease reaches the bearing rolling element. At this point, stop adding grease to prevent bearing damage from overheating

There are two bearings on the fan, each with its own zerk plug
Remove the shaft guard located in the middle of the drive. The two zerk plugs are located on each of the two bearings

1. Use grease gun with the Ultralube headphones to insert the correct amount

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
Written To : TA03–0022 FAN, FLUE GAS RECIRCULING (FGR–001, FGR–002, FGR–003)
Task Dspln : **Due Date :** 05/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00663571 01

MASTER

Date: 02/26/2020

of Mobilith SHC 100 grease into zerk fitting
b. Apply grease while fan is running and stop when you hear the grease enter the running bearing

Lubricated fan bearings on FGR–001,FGR–002 & FGR–003

4. Add grease with a hand–operated pressure gun until new grease enters the running bearing
a. This is accomplished by using the ultrasonic sensor and headphones to hear when the new grease enters the running bearing
b. Stop adding grease when the grease reaches the bearing to limit excess grease from migrating down the motor shaft and into the windings
Note: Be careful when greasing the fan end bearing of the TEFC (Totally (Totally Enclosed Fan Cooled) motors. Some motors have a spring–relief outlet grease fitting on the fan end that is not accessible. This spring–relief fitting normally does not have to be removed when regreasing. When greasing, take care in the amount of pressure you apply and verify relief is working
5. Putting in too much or too little grease can cause overheating of the motors and result in motor failure. Use this rule of thumb when adding grease to a motor that has been lubricated on a regular basis: It is better to use a little grease more often than a lot of grease less often
Note: Watch out for motors that were shipped only with the bearings packed and not the fill tube or even the bearing housing
Apply new grease until you can hear it enter the running bearing
6. Now that greasing is complete, leave the relief plug off and run the motor for 10 minutes to expel any excess grease
7. Replace the drain plug and wipe the bearing housing clean
8. Dispose of dirty rags in accordance with Hazardous Waste Guidelines
9. Ensure correct operation of electric motors.

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 05/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00663571 01

MASTER

Date: 02/26/2020

QC Requirements / Comments

Work Completion Signatures

Name	Function/Dept.	Date
John M. Miller	Maintenance Foreman/UPPS	5/5/20

Comments

(rework?)

Cost Accounting

Cost Center : 7D120C **Activity :** 640CL000

Percentage : 100 **Acct No :** XU5000 **Sub Acct :** 7E2P0000

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 05/31/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00663571 01

MASTER

Date: 02/26/2020

Worker engagement questions are intended to focus attention on the task and ensure uncertainties are addressed. Examples of worker engagement questions are provided below. Worker engagement questions should be tailored to the situation.

Each of the questions listed below will be discussed at each Pre-Job Brief with all affected personnel.

5/5/20

Topic 1M FGR FAN BEARINGS LUBRICATION	**Completed (X)**
What permits, permissions, or support are required to safely start this work?	X
What is the most likely thing that could go wrong (not the worst thing) and what, specifically, will prevent it?	X
What can cause us to go beyond the scope of the work?	X
What hazards in the work area may not have been considered during planning of this job	X

Form 2101

Integrated Work Document (IWD) Part 2, FOD Requirements and Approval for Entry and Area Hazards and Controls

Non-Tenant Activity Form

IWD No./Work Request No: _____ Revision #: _____

Facility Operation Director (FOD) must determine the facility entry and coordination requirements and identify the Environment, Safety, Health (ESH)/Security and Safeguards (S&S) hazards and controls associated with the activity location.

FOD 8	TA 3	Bldg. 22-24	Room N/A	Other Location . Power Plant Bldg - Inside
FOD Designated Facility Point-of-Contact	Name Pablo C de Vaca	Phone 699-8226	Pager N/A	Email pfc@lanl.gov

Entry and Coordination Requirements (*Check one or more of the following*)

- ☐ No Entry/Coordination Requirements
- ☒ Plan of the Day/Plan of the Week (POTD/POTW)
- ☒ Security Clearance Requirements
- ☐ Co-located Hazards/Concerns
- ☒ Check out at End of Work
- ☐ Escort Required
- ☐ Other Bounding Conditions:
- ☐ FOD-designated facility Point-of-Contact must sign IWD Part 3
- ☒ Check in at Start of Work
- ☒ Work must be Scheduled
- ☐ Other Security Requirements (ex.: Cellphone, No Foreign Nationals, etc.)
- ☐ Quality Issues
- ☐ Review under Authorization Basis (AB)/Safety Basis/Unreviewed Safety Question (USQ)
- ☒ Work-Area Training Required
- ☒ Check in Daily
- ☒ Check out Daily

PIC is responsible to conduct a pre-job brief for work activities to ensure that work conditions and worker communications are adequate. A pre job briefing shall be conducted at the job site. UI-OPS will determine if onsite ESH representation is required during work activities

Additional Comments (refer to Job Hazard Analysis [JHA] Tool Facility Notes)

All work must be approved by the Utilities FOD or UI-OPS. POD/POTW-contact Facility POC. No Smoking around Natural Gas Systems. Evaluate inside floor and housekeeping conditions to safely proceed with activities. Check in with Plant Operations Manager/Specialist or Operations Shift Head for final approval to proceed with tasks. Work around power plant chemical pumps and lines. Inspect for leaks before beginning any work task and pause work and report if a leak is found to operations. All personnel entering area must view the site specific training video in room 116 (Boiler Control Room), one time requirement. Observe safety signs and floor markings in all buildings and areas.No safety shoes required for visitors if escorted by Operations or UI Engineering personnel. The West end front lobby and office areas of Bldg 22 are considered a no hazard area.

Instructions: In the block below, identify work-area hazards that could potentially affect the worker(s) or others. Specify the facility controls and preventive measures that must be implemented by the worker(s) to protect against the site hazards as well as any special training required.

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
☐ **No Work Area Hazards**				

Ionizing Radiation Work in posted radiological areas, work with radioactive materials, or work on or near radiation producing devices. **Specify Hazard:**	☐ Yes ☒ No			

IWD No./Work Request No: _____ Revision #: _____

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
Worker Exposure Working near non-ionizing radiation, beryllium, noise, chemicals, hazardous biological materials, lead, asbestos, temperature/humidity extremes, or high explosives. **Specify Hazards:**	☒ Yes ☐ No	Required PPE: Hard hat, safety shoes, safety glasses. Hearing protection (noise > 85 dba). Avoid hot surfaces and piping. Long sleeve shirt or Ansell sleeves or coveralls. Gloves when operating valves or contacting pipe/fitting openings where there is potential for hot water/steam release. Be aware of encapsulated asbestos. Follow LANL Asbestos program/rqmts if PACM identified outside containment. Be aware of chemical containers and check labeling. Be aware of piping, associated systems for any leaks. If chemical leak is noticed contact operations manager, IH&S Rep during regular working hrs. Over100 gallons of a chemical spill leave area, and control	P101-6 PPE • P101-23 Asbestos • P101-31 Hearing Conservations/Noise Program	LANL PPE or equivalent • Hearing protection • Site specific training • Asbestos awareness

		access. Call Serf Operators 667-8982 or by Radio Lanl 2 Util 6 For mitigation cleanup process. For after-hours contact the UI Duty Officer, 699-7452 to re-assess any abnormal situation		
Energized and Operative Systems Working near energized electrical parts, pressure systems, steam lines; near unprotected belts, pulleys, chains or rotating equipment; fuel fired equipment other than vehicles; or spark or flame producing operations. **Specify Hazards:** Energized/rotating equipment, High Temperature, High Pressure Water and Steam equipment.	☒ Yes ☐ No	Stay within established walking areas. Observe safety signage alarm lights and horns. Identify explosive hazards and follow task specific IWD if working on plant equipment or components. Note: All TA3-22 independent verification requirement will be determined by the FOD or FOD designee . If questions consult with UI system engineer, Operation Mgr. Designee, or Safety rep.	P101-13 Electrical Safety P101-3 LOTO P101-34 Pressure, Vacuum, and Cryogenic System.	Site Specific Training video. Electrical Safety LOTO if applicable to task.
Confined Spaces Entry into tanks, manholes, cooling towers, sumps, or any other area with potentially low oxygen concentration or other hazards such as toxic vapors or engulfment. **Specify Hazards:**	☒ Yes ☐ No	Observe confined space signs or markings and follow LANL Confined Space Requirements if task requires confined space entry.	P 101-27 Conf. Space	Confined Space Training
Elevated Work Surface Elevated work when fall protection is not provided by conventional handrail systems or required per P101-20, *Fall Protection Program*	☒ Yes ☐ No	Stay within established walking areas, stairways and paths. Observe safety signage. Follow LANL Fall Protection Requirements if task on roofs or work above 4 feet.	P101-20 Fall Protection	Fall Protection
Environmental Impact Activities conducted in areas containing potential release site, contaminated soil, sensitive species, watercourse wetlands, floodplain, historical/archeological sites, or other work area condition that can be impacted by or can impact the environment.	☐ Yes ☒ No			

Specify Hazards:				
Security Requirements **Specify:**	☐ Yes ☒ No			
Other Hazards **Specify:** Look-alike Equipment in the vicinity of work site may contain un-controlled hazardous energy	☒ Yes ☐ No	Adequette barriers and controls will be established to prevent unauthorized personnel/workers from entering job site and encounter uncontrolled hazards.	IWD	Pre-job briefing emphasis. Worker confirmation of look-alike potential hazards, locations and barriers set in place to identify those potential hazards.

I have verified that the hazards identified above adequately identify the area hazards and that the IWM process has been applied appropriately.

FOD or Representative (Signature/Z #/Date) **Approval Required** Pablo F. CdeVaca Digitally signed by Pablo F. CdeVaca DN: cn=Pablo F. CdeVaca, o=LANS, ou=UI, email=pfc@lanl.gov, c=US Date: 2017.11.01 07:28:54 -06'00'

Date Approval Expires: 09/30/2020

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 06/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00665649 01

MASTER

Date: 04/06/2020

Work Order Task Written To

Facility : F08 **Unit :** 030022 **Op Sys :**
Room : **Area :** **Sys/Cls :**
Equipment : **Component :**
Location :
Job Type : PM
Tag 1 : **Tag 2 :**
Work Item : TA03-0022 FGR **Ops Review Reqd :**

Authorization

Start Permission : Glenn Martinez **Start Date :** 5-26-2020

Complete Notice : Glenn martinez **Complete Date :** 6-8-2020

Work Order Task Instructions

DO NOT lubricate the bearings if the FGR fan is NOT in operation or in service so that proper amount of grease can be applied
using headphones
You can hear when grease reaches the bearing rolling element. At this point, stop adding grease to prevent bearing damage from overheating

There are two bearings on the fan, each with its own zerk plug
Remove the shaft guard located in the middle of the drive. The two zerk plugs are located on each of the two bearings

1. Use grease gun with the Ultralube headphones to insert the correct amount

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3–22 FGR BEARINGS, LUBRICATE
Written To : TA03–0022 FAN, FLUE GAS RECIRCULING (FGR–001, FGR–002, FGR–003)
Task Dspln : **Due Date :** 06/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00665649 01

MASTER

Date: 04/06/2020

of Mobilith SHC 100 grease into zerk fitting
b. Apply grease while fan is running and stop when you hear the grease enter the running bearing

Lubricated fan bearings on FGR–001,FGR–002 & FGR–003

4. Add grease with a hand–operated pressure gun until new grease enters the running bearing
a. This is accomplished by using the ultrasonic sensor and headphones to hear when the new grease enters the running bearing
b. Stop adding grease when the grease reaches the bearing to limit excess grease from migrating down the motor shaft and into the windings
Note: Be careful when greasing the fan end bearing of the TEFC (Totally (Totally Enclosed Fan Cooled) motors. Some motors have a spring–relief outlet grease fitting on the fan end that is not accessible. This spring–relief fitting normally does not have to be removed when regreasing. When greasing, take care in the amount of pressure you apply and verify relief is working
5. Putting in too much or too little grease can cause overheating of the motors and result in motor failure. Use this rule of thumb when adding grease to a motor that has been lubricated on a regular basis:
It is better to use a little grease more often than a lot of grease less often
Note: Watch out for motors that were shipped only with the bearings packed and not the fill tube or even the bearing housing
Apply new grease until you can hear it enter the running bearing
6. Now that greasing is complete, leave the relief plug off and run the motor for 10 minutes to expel any excess grease
7. Replace the drain plug and wipe the bearing housing clean
8. Dispose of dirty rags in accordance with Hazardous Waste Guidelines
9. Ensure correct operation of electric motors.

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 06/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00665649 01

MASTER

Date: 04/06/2020

QC Requirements / Comments

Work Completion Signatures

Name	Function/Dept.	Date
Chris Salazar	LOG-CS/PP MAINT.....	06-04-2020

Comments

(rework?)

Cost Accounting

Cost Center : 7D120C **Activity :** 640CL000

Percentage : 100 **Acct No :** XU5000 **Sub Acct :** 7E2P0000

Facility : F08 **Unit :** 030022 **Proj :**
Task Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
W/O Type : PM **W/O Group :** UTIL **Task Priority :** 4
Planner : 185614 HARRIS JEANETTE S
W/O Title : PP 1M TA3-22 FGR BEARINGS, LUBRICATE
Written To : TA03-0022 FAN, FLUE GAS RECIRCULING (FGR-001, FGR-002, FGR-003)
Task Dspln : **Due Date :** 06/30/2020
Superintendant :

Hazard : LOW **IWD Reqmt :** N/A LOW HZRD

Work Order Task

00665649 01

MASTER

Date: 04/06/2020

Worker engagement questions are intended to focus attention on the task and ensure uncertainties are addressed. Examples of worker engagement questions are provided below. Worker engagement questions should be tailored to the situation.

Each of the questions listed below will be discussed at each Pre-Job Brief with all affected personnel.

Topic 1M FGR Bearings Lubrication	**Completed (X)**
What permits, permissions, or support are required to safely start this work?	X
What is the most likely thing that could go wrong (not the worst thing) and what, specifically, will prevent it?	X
What can cause us to go beyond the scope of the work?	X
What hazards in the work area may not have been considered during planning of this job	X

The novel coronavirus (COVID-19) pandemic is an evolving situation. This guidance is subject to change based on information received. These steps are in order of priority, and guides you towards actions you may need to help prevent the spread of illness at work, and at home to ensure your safety and the safety of others.

Steps to Take to Help Mitigate COVID-19 Spread and Infection

1. **Follow New Mexico Department of Health (NMDOH) guidelines for social distancing to protect yourself when not at work. Do not come to work if you are sick.** If you are sick, stay home and call your health care provider or the **LANL COVID Hotline at (505) 606-2667** to get instructions on what to do.
2. **Ask yourself:**
   a. Today or in the past 72 hours, have you had any of the following symptoms?
      i. Fever or felt feverish?
      ii. Cough?
      iii. Difficulty breathing?
      iv. Chills and/or shaking with chills?
      v. Muscle pains (not related to physical activity)?
      vi. Headache (if you have chronic headache, something different than your chronic symptoms)?
      vii. Sore throat?
      viii. New loss of taste or smell?
   b. In the past 14 days, have you traveled out of state?
   c. In the past 14 days, have you had close contact with a person known to be infected with the COVID-19?
   d. Do you live with someone who has a COVID-19 test pending, and has a fever, felt feverish, cough, difficulty breathing, chills and/or shaking with chills, muscle pains (not related to physical activity), headache (different from chronic symptoms), sore throat, or new loss of taste or smell?
   e. Do you live with a healthcare provider who regularly comes into contact with COVID-19 patients, or patients at risk for COVID-19?
   f. Are you considered to be at high risk of complications related to COVID-19 disease (over 65, have uncontrolled diabetes, heart disease, or lung disease, or are you on medications that alter the way that your immune system works)? ***Note:*** Employees should be asking themselves this question, they should not share the specific answer(s) during the briefing

   If you respond "yes" to questions 'a, b, c, or d,' Notify your manager, go home, and call the **LANL COVID-19 Hotline at (505) 606-2667**.

   If you respond "yes" to only question 'e,' do not perform any work where the 6-ft social distancing cannot be maintained.

   If you answer "yes" to question 'f,' contact the **LANL COVID-19 Hotline at (505) 606-2667**, for guidance. The nurse will provide guidance on whether you may return to work. The nurse will also provide you and your manager with a duty disposition letter with your return-to-worksite recommendations.
3. **Use a buddy system to hold each other accountable for staying healthy.**
4. **Do not touch your face.** If you must touch your face to don personal protective equipment (PPE), wash your hands first. Ensure that your PPE that touches your face (safety glasses, respirator) has been sanitized (soap and water or alcohol wipe) before you don that PPE.
5. **Wash your hands often with soap and water for at least 20 seconds.** Wash your hands when you get to work, before eating or drinking, after using the bathroom, and before leaving the job site. Wash your hands before you don protective gloves and other PPE (if required for the activity). Wash your hands after removing PPE. If soap and water are not available, use a hand sanitizer with at least 60% alcohol, and wash your hands as soon as possible.

6. **Minimize your time within 6-ft of other people.** If you must be within 6-ft of other people due to safety or job requirements:
   a. Determine number of necessary personnel.
   b. Work side-by-side, not face-to-face.
   c. Keep as far apart as possible, unless other safety or health hazards require otherwise.
   d. Pre-plan the work to minimize interactions within 6-ft.
7. **A face mask/covering is required if you must work within 6-ft of other people.** The face mask/ covering is meant to protect other people in case you are infected.
8. **Use your own tools as much as possible.** If you must use shared tools, please clean and disinfect following guidance in OSH-ISH-QTG-028 *Cleaning and Disinfection of Work Areas, PPE, Face Masks/Coverings, and Respirators*.
9. Necessary respiratory protection for other hazards associated with the work will be identified by your industrial hygienist and health physicist.
10. **Clean and disinfect shared surfaces routinely.**

Form 2101

Integrated Work Document (IWD) Part 2, FOD Requirements and Approval for Entry and Area Hazards and Controls

Non-Tenant Activity Form

IWD No./Work Request No: _____ Revision #: _____

Facility Operation Director (FOD) must determine the facility entry and coordination requirements and identify the Environment, Safety, Health (ESH)/Security and Safeguards (S&S) hazards and controls associated with the activity location.

FOD 8	TA 3	Bldg. 22-24	Room N/A	Other Location . Power Plant Bldg - Inside
FOD Designated Facility Point-of-Contact	Name Pablo C de Vaca	Phone 699-8226	Pager N/A	Email pfc@lanl.gov

Entry and Coordination Requirements (*Check one or more of the following*)

- ☐ No Entry/Coordination Requirements
- ☒ Plan of the Day/Plan of the Week (POTD/POTW)
- ☒ Security Clearance Requirements
- ☐ Co-located Hazards/Concerns
- ☒ Check out at End of Work
- ☐ Escort Required
- ☐ Other Bounding Conditions:
- ☐ FOD-designated facility Point-of-Contact must sign IWD Part 3
- ☒ Check in at Start of Work
- ☒ Work must be Scheduled
- ☐ Other Security Requirements (ex.: Cellphone, No Foreign Nationals, etc.)
- ☐ Quality Issues
- ☐ Review under Authorization Basis (AB)/Safety Basis/Unreviewed Safety Question (USQ)
- ☒ Work-Area Training Required
- ☒ Check in Daily
- ☒ Check out Daily

PIC is responsible to conduct a pre-job brief for work activities to ensure that work conditions and worker communications are adequate. A pre job briefing shall be conducted at the job site. UI-OPS will determine if onsite ESH representation is required during work activities

Additional Comments (refer to Job Hazard Analysis [JHA] Tool Facility Notes)

All work must be approved by the Utilities FOD or UI-OPS. POD/POTW-contact Facility POC. No Smoking around Natural Gas Systems. Evaluate inside floor and housekeeping conditions to safely proceed with activities. Check in with Plant Operations Manager/Specialist or Operations Shift Head for final approval to proceed with tasks. Work around power plant chemical pumps and lines. Inspect for leaks before beginning any work task and pause work and report if a leak is found to operations. All personnel entering area must view the site specific training video in room 116 (Boiler Control Room), one time requirement. Observe safety signs and floor markings in all buildings and areas.No safety shoes required for visitors if escorted by Operations or UI Engineering personnel. The West end front lobby and office areas of Bldg 22 are considered a no hazard area.

Instructions: In the block below, identify work-area hazards that could potentially affect the worker(s) or others. Specify the facility controls and preventive measures that must be implemented by the worker(s) to protect against the site hazards as well as any special training required.

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
☐ **No Work Area Hazards**				

Ionizing Radiation Work in posted radiological areas, work with radioactive materials, or work on or near radiation producing devices. **Specify Hazard:**	☐ Yes ☒ No			

IWD No./Work Request No: _____ Revision #: _____

ESH/S&S WORK AREA HAZARDS & CONTROLS				
Work Area Hazards/Concerns Identify site hazards and concerns that could potentially affect the worker(s) or others.	**Work Area Hazard Present**	**Facility Controls/ Preventive Measures/ Bounding Conditions** Specify preventive measures, controls and bounding conditions for each site hazard	**Reference Documents** List permits, operating manuals, and other reference procedures	**Training and Qualification** List training requirements (P300, Integretated Work Management, Section 6.1)
Worker Exposure Working near non-ionizing radiation, beryllium, noise, chemicals, hazardous biological materials, lead, asbestos, temperature/humidity extremes, or high explosives. **Specify Hazards:**	☒ Yes ☐ No	Required PPE: Hard hat, safety shoes, safety glasses. Hearing protection (noise > 85 dba). Avoid hot surfaces and piping. Long sleeve shirt or Ansell sleeves or coveralls. Gloves when operating valves or contacting pipe/fitting openings where there is potential for hot water/steam release. Be aware of encapsulated asbestos. Follow LANL Asbestos program/rqmts if PACM identified outside containment. Be aware of chemical containers and check labeling. Be aware of piping, associated systems for any leaks. If chemical leak is noticed contact operations manager, IH&S Rep during regular working hrs. Over100 gallons of a chemical spill leave area, and control	P101-6 PPE • P101-23 Asbestos • P101-31 Hearing Conservations/Noise Program	LANL PPE or equivalent • Hearing protection • Site specific training • Asbestos awareness

		access. Call Serf Operators 667-8982 or by Radio Lanl 2 Util 6 For mitigation cleanup process. For after-hours contact the UI Duty Officer, 699-7452 to re-assess any abnormal situation		
Energized and Operative Systems Working near energized electrical parts, pressure systems, steam lines; near unprotected belts, pulleys, chains or rotating equipment; fuel fired equipment other than vehicles; or spark or flame producing operations. **Specify Hazards:** Energized/rotating equipment, High Temperature, High Pressure Water and Steam equipment.	☒ Yes ☐ No	Stay within established walking areas. Observe safety signage alarm lights and horns. Identify explosive hazards and follow task specific IWD if working on plant equipment or components. Note: All TA3-22 independent verification requirement will be determined by the FOD or FOD designee . If questions consult with UI system engineer, Operation Mgr. Designee, or Safety rep.	P101-13 Electrical Safety P101-3 LOTO P101-34 Pressure, Vacuum, and Cryogenic System.	Site Specific Training video. Electrical Safety LOTO if applicable to task.
Confined Spaces Entry into tanks, manholes, cooling towers, sumps, or any other area with potentially low oxygen concentration or other hazards such as toxic vapors or engulfment. **Specify Hazards:**	☒ Yes ☐ No	Observe confined space signs or markings and follow LANL Confined Space Requirements if task requires confined space entry.	P 101-27 Conf. Space	Confined Space Training
Elevated Work Surface Elevated work when fall protection is not provided by conventional handrail systems or required per P101-20, *Fall Protection Program*	☒ Yes ☐ No	Stay within established walking areas, stairways and paths. Observe safety signage. Follow LANL Fall Protection Requirements if task on roofs or work above 4 feet.	P101-20 Fall Protection	Fall Protection
Environmental Impact Activities conducted in areas containing potential release site, contaminated soil, sensitive species, watercourse wetlands, floodplain, historical/archeological sites, or other work area condition that can be impacted by or can impact the environment.	☐ Yes ☒ No			

Specify Hazards:				
Security Requirements **Specify:**	☐ Yes ☒ No			
Other Hazards **Specify:** Look-alike Equipment in the vicinity of work site may contain un-controlled hazardous energy	☒ Yes ☐ No	Adequette barriers and controls will be established to prevent unauthorized personnel/workers from entering job site and encounter uncontrolled hazards.	IWD	Pre-job briefing emphasis. Worker confirmation of look-alike potential hazards, locations and barriers set in place to identify those potential hazards.

I have verified that the hazards identified above adequately identify the area hazards and that the IWM process has been applied appropriately.

FOD or Representative (Signature/Z #/Date) **Approval Required** Pablo F. CdeVaca Digitally signed by Pablo F. CdeVaca DN: cn=Pablo F. CdeVaca, o=LANS, ou=UI, email=pfc@lanl.gov, c=US Date: 2017.11.01 07:28:54 -06'00'

Date Approval Expires: 09/30/2020

ATTACHMENT A1307.H.

TA-03 Power Plant

Combustion Turbine Emission Stack Test Report

The most recent annual emission stack test for the TA-3 Combustion Turbine was conducted on January 10, 2019. An emission stack test is not required during this reporting period because the combustion turbine operated less than 25% of the monitoring period.

ATTACHMENT A1407.A.

Open Burning

There was no open burning conducted during this reporting period.

ATTACHMENT A1507.A.a

Evaporative Sprayers

The monitoring requirement for analysis of the evaporative sprayer basin water is required to be completed every two years beginning in 2018. The basin was tested in June of 2018 and will be tested again in August 2020. No additional analysis of basin water was conducted during this reporting period.

ATTACHMENT A1507.A.b

Evaporative Sprayers

Hours of Operation

2020 Operational Data for SERF Spray Evaporators - Data entry

	Evap Sprayer #1 (SN 0053)		Evap Sprayer #2 (SN 0054)		Evap Sprayer #3 (SN 0055)		Evap Sprayer #4 (SN 0006 Installed 8/23/18)		Evap Sprayer #5 (SN 0008 Installed 8/23/18)		Large Evap Sprayer Fixed Unit (SN 9360 Installed 6/4/19)	
	Hours	Gallons	Hours	Gallons	Hours	Gallons	Hours	Gallons	Hours	Gallons	Hours	Gallons
Jan	-	-	-	-	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-	-	-	-
Apr	1,276	580,885	-	-	-	-	-	-	386	60,522	-	-
May	658	250,456	-	-	-	-	-	-	23	3,968	-	-
Jun	243	61,132	637	223,621	-	-	10	20,169	15	11,119	-	-
Jul												
Aug												
Sep												
Oct												
Nov												
Dec												
Annual Totals	2,177	892,473	637	223,621	-	-	10	20,169	424	75,609	-	-

Reviewed by: V. Carretti 07/07/2020

ATTACHMENT A1507.B.

Evaporative Sprayers

Work Practice Standards

Maintenance and Repair Requirements and Records

SERF SIGMA BASINS EVAPORATOR PM LOG

UTILITIES AND INSTITUTIONAL FACILITIES

Los Alamos NATIONAL LABORATORY EST. 1943

UI-PROC-81-00-027-LOG

Date	Evaporator Number	Pond Number	Inspection		Cleaning	Performed By	Z#	Comments
			Damage? (Y/N)	Wear? (Y/N)				
9/11/2019	SN 053	1	N	N	No Change	CB/JH/JF	280633/281223/309958	Unit offline for pump replacmeent. Pump Due onsite first week of Feb 2020
9/11/2019	SN 0054	3	N	N	No Change	CB/JH/JF	280633/281223/309958	Unit offline for pump replacmeent. Pump Due onsite first week of Feb 2020
9/11/2019	SN 055	Land	N	N	N/A	CB/JH/JF	280633/281223/309958	Unit offline for pump replacmeent. Pump Due onsite first week of Feb 2020
9/11/2019	SN 0006	2	N	N	No Change	CB/JH/JF	280633/281223/309958	Online / Running
9/11/2019	SN 0008	4	N	N	No Change	CB/JH/JF	280633/281223/309958	Unit offline for pump replacmeent. Pump Due onsite first week of Feb 2020
5/6/2020	SN 053	Land	N	N	Cleaned on 4-28-20	CB/JH/JF	280633/281223/309958	Pump replaced, unit beached and new pump placed into Pond #1
5/6/2020	SN 0054	Land	N	N	Cleaned on 4-28-20	CB/JH/JF	280633/281223/309959	Pending pump replacement.
5/6/2020	SN 055	Land	N	N	Cleaned on 4-28-20	CB/JH/JF	280633/281223/309960	Pump replaced, awating new 480/110 transformer for control power.
5/6/2020	SN 0006	Land	N	N	Cleaned on 4-28-20	CB/JH/JF	280633/281223/309961	Pump replaced, awating new 480/110 transformer for control power.
5/6/2020	SN 0008	Land	N	N	Cleaned on 4-28-20	CB/JH/JF	280633/281223/309962	Pump replaced, awating new 480/110 transformer for control power.

5/11/2020	SN 0053	Land	N	N	HP Wash	CB	280633	HP Washed
5/11/2020	SN 0054	Land	N	N	HP Wash	CB	280633	HP Washed
5/11/2020	SN0055	Land	N	N	HP Wash	CB	280633	HP Washed

SERF SIGMA BASINS EVAPORATOR PM LOG

UI-PROC-81-00-027-LOG

Date	Evaporator Number	Pond Number	Inspection		Cleaning	Performed By	Z#	Comments
			Damage? (Y/N)	Wear? (Y/N)				
5/11/2020	SN 0006	Land	N	N	HP Wash	CB	280633	HP Washed
5/11/2020	SN 0008	Land	N	N	HP Wash	CB	280633	HP Washed

Operations Procedure

SERF Sigma Basin SMI 120F Evaporator Inspections

Review frequency 1 yr ☐ 2 yr ☐ 3 yr ☒

Issue date 6/18/18 **Next review** 6/18/21

Process Owner

Jared Hornberger	SERF Lead Operator	
	Z-# 281223	Date 6/13/18

Reviewed by

Joshua Begay	SERF System Engineer	
	Z-# 304395	Date 6/13/2018

ESH Review

Russell Stone	ESH Manager	
	Z-# 117365	Date 6/14/2018

Approved by

Lawrence Chavez	Operations Manager	
	Z-# 186199 090208	Date 6-18-18

Derivative Classifier Review

Michael E. Gallegos	VERIFIED UNCLASSIFIED	
	~~Z-# 089711~~ 128179	Date 14 June 18

History of Revisions

Document Number	Issue Date	Action
UI-PROC-81-00-027-R1	6/18/18	Review and reissue. Minor changes.
UI-PROC-81-00-027-R0	06/01/18	New procedure.

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Utilities & Institutional Facilities
Operations Procedure

SERF Sigma Basin SMI 120F Evaporator Inspections

1 Purpose

The purpose of this procedure is to provide instructions for inspecting and removing scale and debris from SMI Evaporative Solutions Model 120F Floating Mechanical Evaporators used at SERF evaporation ponds at TA-60-0221/0222 on Sigma Mesa.

2 Scope/Applicability

1. The procedure includes inspecting evaporator housings and pump sleeves for scale, inspecting fan blades for wear, removing scale, removing obstructions, and cleaning evaporator pump static inlet filters.
2. Affected personnel: SERF Operations and other personnel

3 Prerequisites

1. Required training and qualifications:
   a. Utilities & Institutional Facilities (UI) procedures and work control processes
   b. The current procedure, equipment, supplies, etc.
   c. P101-3, Lockout/Tagout for Hazardous Energy Control
2. Pre-job briefing

4 Precautions and Limitations

1. Required Personal Protective Equipment (PPE)
   - Steel-toe safety shoes
   - Safety glasses with side shields
   - Personal floatation device
2. All procedure hazards, both task and site, must be addressed in accordance with UI work control processes.
3. Refer to Integrated Work Document (IWD) for specific task and site hazards.
4. Lockout/tagout (LO/TO) must be performed per P101-3, Lockout/Tagout for Hazardous Energy Control.

5 Equipment, Supplies, etc.

1. Equipment, tools, instruments:
   - Pressure washer
   - Power generator
   - Pump
   - Flat and/or combination screwdriver
   - Hand tools
   - Flashlight

6 Responsibilities

1. Persons performing this procedure are responsible for –
   - Complying with its requirements
   - Notifying appropriate supervisory personnel of equipment damage or other conditions that could require corrective action
   - Issuing a PAUSE/STOP WORK order whenever warranted by conditions related to health or safety in accordance with P101-18, Procedure for Pause/Stop Work
2. Managers are responsible for ensuring procedure compliance.

7 Work Steps

7.1 General Items

1. Schedule performance of the procedure in coordination with SERF Operations.
   - Inform affected personnel when the inspection process is about to begin.
2. Make sure evaporators are operational.

   If an evaporator is out of service, record the following information in SERF Operator Log:
   - Reason out of service
   - Submitted Work Order/FSR number

     (if MSS repair)

7.2 Perform Inspections

Perform inspections yearly.

1. Turn evaporators OFF.
2. Apply LO/TO per P101-3, Lockout/Tagout for Hazardous Energy Control.
3. Remove evaporators from ponds using tethering cable.
    - Inspect cables for tear or excessive jacket wear.
4. Inspect exterior of evaporators for scale build-up.
    - Use pressure washer to remove scale.
5. Inspect fan blades for wear.
    - Note that the blades are not sharp.
    - Notify appropriate personnel of excessive wear.
6. Inspect pump sleeves through viewing port for obstructions and scale build-up.
    - Remove any obstructions.
    - Use pressure washer to remove scale.
7. Remove static inlet filters from pumps and clean them.
8. Reinstall cleaned static inlet filters.
9. Return evaporators and tethering cables where they came from in pond.
10. Remove LO/TO.
11. Turn evaporators ON and check for normal operation.
12. If a problem is found, immediately notify appropriate personnel so corrective action can be taken.

8 Records

Records generated as a result of implementing this procedure are maintained in accordance with the UI records program.

9 Abbreviations, Acronyms, and Terms

Abbreviation, Acronym, or Term	Definition
ESH	Environment, Safety, and Health
IWD	Integrated Work Document
LO/TO	Lockout/tagout
PPE	Personal Protective Equipment
SERF	Sanitary Effluent Reclamation Facility
UI	Utilities & Institutional Facilities

10 References

P101-3, Lockout/Tagout for Hazardous Energy Control

11 Appendices and Attachments

None