ESHID-603436

Environmental Protection & Compliance Division
P.O. Box 1663, MS K491
Los Alamos, New Mexico 87545
(505) 667-2211

National Nuclear Security Administration
Los Alamos Field Office
3747 West Jemez Road
Los Alamos, New Mexico, 87544
(505) 667-5105/Fax (505) 667-5948

Symbol: EPC-DO: 19-175
LA-UR: 19-25222
Locates Action No.:
Date: JUN 2 4 2019

Mr. John E. Kieling, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Quarterly Progress Report for Period Ending June 30, 2019, Interim Hazard Classification (IHC) for Disposal of Trace Explosives in Solvents as a Flammable Liquid, EPA ID# NM0890010515

Dear Mr. Kieling:

This letter responds to a requirement of the New Mexico Environment Department – Hazardous Waste Bureau (NMED-HWB) correspondence dated December 17, 2018, granting an extension for the storage of waste containers that contain solvents and explosives stored over one year to the United States Department of Energy (DOE) and Triad National Security, LLC (Triad), the applicable Permittees. The correspondence requires the applicable Permittees to submit a written quarterly report to the NMED-HWB by March 31, 2019, (delivered on March 20, 2019) and by June 30, 2019, on the progress of obtaining the proper shipping (authorization) for disposal shipment of trace explosives in solvents.

On May 22, 2019, utilizing the Interim Hazardous Classification (IHC) for Disposal Shipment of Trace Explosives in Solvents as a Flammable Liquid granted on March 8, 2019, by the DOE National Nuclear Security Administration Albuquerque, NM office, Triad shipped six of the liquid containers packaged in U.S. Department of Transportation (DOT) compliant containers to Veolia Technical Solutions in Henderson, Colorado, an offsite Treatment Storage and Disposal Facility (TSDF) under Uniform Hazardous Waste Manifest 006651090 FLE. The containers that were shipped are included below and on the manifest in Enclosure 1:

- W838402
- W839101
- W839296

- W845975
- W846466
- W846871

LANL was granted an IHC for Waste Solids Contaminated with Dispersed Explosives (2016-61 Renew – 3) on May 3, 2019 (Enclosure 2).

On June 5, 2019, utilizing the respective IHCs for liquids and solids, the remaining containers on the granted extension dated December 17, 2019, were shipped in DOT compliant containers to Veolia Technical Solutions in Henderson, Colorado, an offsite TSDF under Uniform Hazardous Waste Manifest 006650127 FLE. The containers that were shipped are included below and on the manifest in Enclosure 3:

- W838404
- W840804
- W838405
- W838992
- W846065

Beyond the near-term IHCs, LANL continues to pursue a DOT Special Permit to support more long-term shipping requirements for future trace HE waste streams.

This letter completes the requirements of the quarterly reporting on the granted extension dated December 17, 2018.

If you have questions or comments concerning this submittal, please contact Karen E. Armijo (NNSA) at (505) 665-7314 or Steven J. Singledecker (Triad) at (505) 667-5218.

Sincerely,

Enrique Torres
Division Leader
Environmental Protection & Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

Sincerely,

Karen E. Armijo
Permitting & Compliance Program Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy

ET/PLP/CLJ:cam

Enclosures (s): 1) Uniform Hazardous Waste Manifest 006651090 FLE
2) Interim Hazard Classification for Waste Solids Contaminated with Dispersed Explosives (2016-61 Renew-3)
3) Uniform Hazardous Waste Manifest 006650127 FLE

Copy: Janine Kraemer, NMED-HWB, Santa Fe, NM (E-File)
Neelam Dhawan, NMED-HWB, Santa Fe, NM, (E-File)
Siona Briley, NMED-HWB, Santa Fe, NM (E-File)
Don Meyer, NMED-HWB, Santa Fe, NM (E-File)
William S. Goodrum, NA-LA, (E-File)
Peter Maggiore, NA-LA, (E-File)
Jody M. Pugh, NA-LA, (E-File)
Karen E. Armijo, NA-LA, (E-File)
Adrienne L. Nash, NA-LA, (E-File)
Deborah Woitte, GC-ESH, (E-File)
Susan McMichael GC-ESH, (E-File)
Michael Hazen, ESHQSS, (E-File)
Enrique Torres, EPC-DO, (E-File)
Jennifer Payne, EPC-DO, (E-File)
Steven Singledecker, EPC-WMS, (E-File)
Ronnie A. Garcia, EPC-WMS, (E-File)
Patrick S. Kennedy, EPC-WMS, (E-File)
Peter H. Carson, EPC-WMP, (E-File)
Patrick L. Padilla, EPC-WMP, (E-File)
Catherine L. Juarez, EPC-WMP, (E-File)
Oral S. Saulters, EPC-WMP, (E-File)
Philip J. Babicz, EPC-WMP, (E-File)
rcra-prr@lanl.gov, (E-File)
adesh-records@lanl.gov, (E-File)
locatesteam@lanl.gov, (E-File)
epc-correspondence@lan.gov, (E-File)

COPY

Los Alamos NATIONAL LABORATORY EST. 1943

Environmental Protection & Compliance Division
P.O. Box 1663, MS K491
Los Alamos, New Mexico 87545
(505) 667-2211

National Nuclear Security Administration
Los Alamos Field Office
3747 West Jemez Road
Los Alamos, New Mexico, 87544
(505) 667-5105/Fax (505) 667-5948

Symbol: EPC-DO: 19-175
LA-UR: 19-25222
Locates Action No.:
Date: JUN 2 4 2019

RECEIVED
JUN 2 4 2019
NMED Hazardous Waste Bureau

Mr. John E. Kieling, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Quarterly Progress Report for Period Ending June 30, 2019, Interim Hazard Classification (IHC) for Disposal of Trace Explosives in Solvents as a Flammable Liquid, EPA ID# NM0890010515

Dear Mr. Kieling:

This letter responds to a requirement of the New Mexico Environment Department – Hazardous Waste Bureau (NMED-HWB) correspondence dated December 17, 2018, granting an extension for the storage of waste containers that contain solvents and explosives stored over one year to the United States Department of Energy (DOE) and Triad National Security, LLC (Triad), the applicable Permittees. The correspondence requires the applicable Permittees to submit a written quarterly report to the NMED-HWB by March 31, 2019, (delivered on March 20, 2019) and by June 30, 2019, on the progress of obtaining the proper shipping (authorization) for disposal shipment of trace explosives in solvents.

On May 22, 2019, utilizing the Interim Hazardous Classification (IHC) for Disposal Shipment of Trace Explosives in Solvents as a Flammable Liquid granted on March 8, 2019, by the DOE National Nuclear Security Administration Albuquerque, NM office, Triad shipped six of the liquid containers packaged in U.S. Department of Transportation (DOT) compliant containers to Veolia Technical Solutions in Henderson, Colorado, an offsite Treatment Storage and Disposal Facility (TSDF) under Uniform Hazardous Waste Manifest 006651090 FLE. The containers that were shipped are included below and on the manifest in Enclosure 1:

- W838402
- W839101
- W839296

ENCLOSURE 1

Uniform Hazardous Waste Manifest 006651090 FLE
Containers Shipped May 22, 2019

EPC-DO: 19-175

LA-UR-19-25222

Date: JUN 2 4 2019

OF ALL HAZARDOUS MATERIALS BILLS AT LIN
SO TAB WILL STICK OU
HAZTAB / G C LABEL 1-800-667-86

* 1 0 7 7 6 5 *

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Appr

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NM0890010515	2	505-667-2400	006651090 FLE

GENERATOR

5. Generator's Name and Mailing Address
ATTN: LORI SHELTON
TRIAD on behalf of US Department of Energy
P.O. Box 1663, MS M879
Los Alamos, NM 87545
Generator's Phone: 5056658680

Generator's Site Address (if different than mailing address)
TRIAD on behalf of US Department of Energy
Technical Area 16
Los Alamos, NM 87545

6. Transporter 1 Company Name
TRIAD on behalf of US Department of Energy LS 5-28-19
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
~~MP Environmental Services, Inc. (AZ)~~ Veolia ES Technical Solutions, LLC
U.S. EPA ID Number
~~CAT000624247~~ NJD080631369

8. Designated Facility Name and Site Address
Veolia ES Technical Solutions, LLC (CO)
9131 East 96th Avenue
Henderson, CO 80640
Facility's Phone: 3032894827
U.S. EPA ID Number
COD980591184

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
x	1. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN) DOT-SP-15448	1	DM	208	K	D001	F003	
x	2. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN) DOT-SP-15448	1	DM	190	K	D001	F003	
x	3. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN) DOT-SP-15448	1	DM	222	K	D001	F003	
x	4. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN, HMX) DOT-SP-15448	1	DM	172	K	D001	F003	

14. Special Handling Instructions and Additional Information
1.1 42269, W838402, 128 - 469114
1.2 42269, W839101, 128
1.3 42269, W839296, 128
1.4 45948, W845975, 128

This shipment is covered by an Interim Hazard Classification (IHC), a copy of which has been provided to the driver.
HWR# 112056-522219-001

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LORI SHELTON
Signature: Lori Shelton
Month: 5 Day: 22 Year: 19

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Pablo Medina
Signature: Pablo Medina
Month: 5 Day: 22 Year: 19

Transporter 2 Printed/Typed Name: Ryan Bunting
Signature: Ryan Bunting
Month: 5 Day: 28 Year: 19

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	H141

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: M. Arnold
Signature: M. Arnold
Month: 6 Day: 11 Year: 19

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515 | 22. Page: 2 of 2 | 23. Manifest Tracking Number: 006651090FLE

24. Generator's Name: TRIAD on behalf of US Department of Energy
Technical Area 16, Los Alamos, NM 87545
~~TRIAD on behalf of US Department of Energy~~

25. Transporter 3 Company Name: Basin Transportation | U.S. EPA ID Number: OKR0000 31492

26. Transporter 4 Company Name: Veolia ES TS | U.S. EPA ID Number: NJD080631369

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
x	5 UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN, HMX) DOT-SP-15448	1	DM	206	K	~~D001~~	~~F003~~	
x	6 UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN, HMX) DOT-SP-15448	1	DM	204	K	~~D001~~	~~F003~~	
x	7 UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN, HMX) DOT-SP-15448	1	DM	201	K	~~D001~~	~~F003~~	
x	8 UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN, HMX) DOT-SP-15448	1	DM	203	K	~~D001~~	~~F003~~	
x	9 UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (PETN, HMX) DOT-SP-15448	1	DM	193	K	~~D001~~	~~F003~~	

32. Special Handling Instructions and Additional Information

2.5 45948, W846466, 128 - 469114
2.6 45948, W846871, 128
2.7 45948, W849512, 128
2.8 45948, W849513, 128
2.9 45948, W849514, 128

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Rodney Ham | Signature: Rodney Ham | Month: 6 | Day: 4 | Year: 19

34. Transporter 4 Acknowledgment of Receipt of Materials

Printed/Typed Name: M. Arnold | Signature: M. Arnold | Month: 6 | Day: 4 | Year: 19

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141 | H141 | H141 | H141 | H141

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type.

LANS, LLC SHIPPING FORM (Continuation Sheet)	19. Generator ID Number NM0890010515	20. Page 2	21. Shipment Tracking Number 1883386

22. Generator's Name

N3B LLC on behalf of USDOE

23. Transporter _ Company Name | U.S. EPA ID Number

24. Transporter _ Company Name | U.S. EPA ID Number

GENERATOR

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	5. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (PRECIP.WATER WITH TRACE HE)	1	DF	190	K	D001 F003
X	6. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (PRECIP.WATER WITH TRACE HE)	1	DF	189	K	D001 F003
X	7. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (SOLVENTS WITH TRACE HE)	1	DF	185	K	D001 F003
X	8. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (SOLVENTS WITH TRACE HE)	1	DF	187	K	D001 F003
X	9. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (SOLVENTS WITH TRACE HE)	1	DF	177	K	D001 F003

14. Special Handing Instructions and Additional Information

5. W846466 WS: 45948 ERG: 128 - 00066509 02FLE
6. W846871 WS: 45948 ERG: 128 - 00066509 03FLE
7. W849512 WS: 45948 ERG: 128 - 00066475 74FLE
8. W849513 WS: 45948 ERG: 128 -
9. W849514 WS: 45948 ERG: 128 -

TRANSPORTER

25. Transporter Acknowledgment of Receipt Materials

Transporter _ Printed/Typed Name	Signature	Month	Day	Year
Transporter _ Printed/Typed Name	Signature	Month	Day	Year

DESIGN. FACILITY

26. Discrepency

Department of Energy
National Nuclear Security Administration
P.O. Box 5400
Albuquerque, NM 87185

March 8, 2019

MEMORANDUM FOR JOSE' MUNOZ
ASSISTANT MANAGER FOR OPERATIONS, NA-LA

FROM: KEVIN CARR
EXPLOSIVES HAZARD CLASSIFIER, NA-531

SUBJECT: Interim Hazard Classification for Disposal Shipment of Trace Explosives in Solvents as a Flammable Liquid (2019-26)

1. The following Interim Hazard Classification (IHC) is issued for Disposal Shipment of Trace Explosives in Solvents as a Flammable Liquid:

Department of Transportation (DOT) Hazard Class/Division:	3
Identification Number:	UN 3379
Proper Shipping Name:	Desensitized explosive, liquid, n.o.s. (CL-20)
DOT Container Marking:	DESENSITIZED EXPLOSIVE, LIQUID, N.O.S. (CL-20) UN 3379 ← replace with actual explosive present.
DOT Label:	3
Net Explosive Weight:	Not to exceed 5% explosive by weight

This article is required to be packaged in accordance with 49 CFR 173.201.

This IHC is granted for shipment of explosives on behalf of the Department of Energy (DOE). This IHC is not applicable for shipment of explosives by private contractors for non-DOE contracts.

2. The IHC is valid until March 7, 2020.

November 12, 2014

U.S. Department
of Transportation

**Pipeline and Hazardous
Materials Safety Administration**

East Building, PHH-30
1200 New Jersey Avenue S.E.
Washington, D.C. 20590

DOT-SP 15448
(THIRD REVISION)

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: (See Individual Authorization Letter)

2. PURPOSE AND LIMITATION:

a. This special permit authorizes the transportation in commerce of certain Class 1 materials under an Interim Hazard Classification. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.

b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.

c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 172.320 in that each package containing Class 1 material must be marked with an EX number, 173.51 and 173.56 in that an explosive must be approved prior to being transported, 173.57 and 173.58 in that an explosive must be subjected to the prescribed testing prior to being transported, and 173.60(b)(14) and 173.62(c)(5) in that the proposed packaging must be approved by the Associate Administrator, except as provided herein.

5. BASIS: This special permit is based on the application of U.S. Department of Defense dated May 1, 2014, submitted in accordance with § 107.105 and the public proceeding thereon.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	**Hazard Class/ Division**	**Identi-fication Number**	**Packing Group**
As appropriate	1.1, 1.2, 1.3, 1.4, 1.5, 1.6	As appropriate	II
As appropriate	2.1, 2.2, 2.3	As appropriate	N/A
As appropriate	3	As appropriate	As appropriate
As appropriate	4.1, 4.2, 4.3	As appropriate	As appropriate
As appropriate	5.1, 5.2	As appropriate	As appropriate
As appropriate	6.1, 6.2	As appropriate	As appropriate
As appropriate	7	As appropriate	N/A
As appropriate	8	As appropriate	As appropriate
As appropriate	9	As appropriate	As appropriate
N/A	Not Regulated (N.R.)	N/A	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packaging, marking, and labeling is as required by the HMR and the Joint Technical Bulletin 700-2 Department of Defense Ammunition and Explosives Hazard Classification Procedures, hereby referred to as the TB 700-2. Packagings which fall under § 173.62(c), Packaging Instruction 101, must be approved by one of the organizations listed under paragraph 7.c. of this Special Permit.

b. Operational Controls - All Grantees must follow the TB 700-2.

c. Each Interim Hazard Classification (IHC) must be approved (by signature) by a designated Federal employee of one of the following organizations:

- US Army Technical Center for Explosives Safety
- US Navy Naval Ordnance Safety and Security Activity
- US Air Force Safety Center
- US Department of Energy National Nuclear Security Administration Associate Administrator for Safety and Health

d. Each organization listed above is authorized to delegate IHC approval authority to specific Federal employees within supplementary DOD and Department of Energy (DOE) organizations.

e. Any delegation of authority will be in writing and will be made available upon request to a DOT Pipeline Hazardous Materials Safety Administration (PHMSA) Federal employee by the Surface Deployment and Distribution Command (SDDC) Safety Office for the DOD, or by the National Nuclear Security Administration Office of the Associate Administrator for Safety and Health for the DOE.

f. Upon request by a DOT PHMSA Federal employee, the SDDC Safety Office for the DOD or the National Nuclear Security Administration Office of the Associate Administrator for Safety and Health for the DOE, must provide a copy of all

IHCs currently valid for domestic transport in commerce.

g. Every approved IHC is only valid for transport in commerce executed on behalf of the DOD or the DOE as prescribed in the TB 700-2.

h. The duration of the IHC and the procedures for renewal will be governed by the TB 700-2.

i. If an unusual or non-customary need for IHC issuance arises, the DOD or DOE, via email as required, will notify the Associate Administrator through the Approvals and Permits Division of that occurrence and the circumstances.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package and it is reoffered for transportation in conformance with this special permit and the HMR.

b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: As authorized by the HMR.

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel, aircraft, or motor vehicle used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit to the air carrier before or at the time the shipment is tendered.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: BV/TG

ENCLOSURE 2

Interim Hazard Classification for Waste Solids Contaminated with Dispersed Explosives (2016-61 Renew- 3)

EPC-DO: 19-175

LA-UR-19-25222

Date: JUN 2 4 2019

Department of Energy
National Nuclear Security Administration
P.O. Box 5400
Albuquerque, NM 87185

May 3, 2019

MEMORANDUM FOR GEOFFREY L. BEAUSOLEIL
MANAGER, NNSA PRODUCTION OFFICE

FROM: KEVIN CARR
EXPLOSIVES HAZARD CLASSIFIER, NA-531

SUBJECT: Interim Hazard Classification for Waste Solids Contaminated with Dispersed Explosives (2016-61 Renew–3)

1. The following Interim Hazard Classification (IHC) is issued for Waste Solid Contaminated with Dispersed Explosives:

   Department of Transportation (DOT)
   Hazard Class/Division: Not regulated as an explosive

   Packaging note: The explosive substances contaminating the waste solids shall be less than 0.5% by weight of explosives with an energy density equal to or less than that of PETN and be homogenous within the package. Packaging will be compliant with the Hazardous Materials Regulations 49 CFR 173.421 if any depleted uranium or thorium is present.

   This IHC is granted for shipment of explosives on behalf of the Department of Energy (DOE). This IHC is not applicable for shipment of explosives by private contractors for non-DOE contracts.

2. The IHC is valid until May 2, 2020.

3. The IHC has been assigned in accordance with 49 CFR 173.56(b)(3), DOT-SP 15448, dated November 12, 2014, and TB 700-2, Chapter 3, dated July 30, 2012. Transportation carrier used to carry the above explosives must have a copy of this IHC and DOT-SP 15448, dated November 12, 2014, onboard the conveyance.

4. Questions concerning this IHC should be directed to my office at (505) 845-4888.

cc:
C. Carlton, CNS
J. Beyers, CNS
B. Jones, NPO
L. Hay, PNNL
NPO-Correspondence@npo.doe.gov

ENCLOSURE 3

Uniform Hazardous Waste Manifest 006650127 FLE
Containers Shipped June 5, 2019

EPC-DO: 19-175

LA-UR-19-25222

Date: JUN 2 4 2019

* 1 0 7 8 1 8 *

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	2	505-667-2400	006650127 FLE

GENERATOR

5. Generator's Name and Mailing Address: ATTN: LORI SHELTON
TRIAD on behalf of US Department of Energy
P.O. Box 1663, MS M879
Los Alamos, NM 87545
Generator's Phone: 5056658680

Generator's Site Address (if different than mailing address):
TRIAD on behalf of US Department of Energy
Technical Area 60
Los Alamos, NM 87545

6. Transporter 1 Company Name: TRIAD on behalf of US Department of Energy
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: ~~MP Environmental Services, Inc. (AZ)~~
U.S. EPA ID Number: ~~CAT000524247~~

8. Designated Facility Name and Site Address: Veolia ES Technical Solutions, LLC (CO)
9131 East 96th Avenue
Henderson, CO 80640
Facility's Phone: 3032894827
U.S. EPA ID Number: COD980591184

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (HMX, RDX, PBX) DOT-SP15448	1	DM	19	K	D001 D028 F003
X	2. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (HMX, RDX, TATB, PETN) DOT-SP15448	1	DM	55	K	D001 F003 F005
X	3. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (HMX, RDX, TATB, PETN, TNT) DOT-SP15448	1	DM	43	K	D001 F003 F005
X	4. UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (HMX, TATB, RDX) DOT-SP 15448	1	DM	20	K	D001

14. Special Handling Instructions and Additional Information
1.1 41525, W838404, 128 ~~-475461~~
1.2 46040, W849400, 128 ~~-475193~~
1.3 41020, W840804, 128 ~~-475446~~
1.4 43129, W838405, 128 ~~-475437~~

This shipment is covered by an Interim Hazard Classification (IHC), a copy which has been provided to the driver.

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LORI SHELTON
Signature: Lori Shelton
Month: 6 Day: 5 Year: 19

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Pablo Medina
Signature: Pablo Medina
Month: 6 Day: 5 Year: 19

Transporter 2 Printed/Typed Name: GARY SCHMITZ
Signature: Gary Schmitz
Month: 6 Day: 11 Year: 19

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

TRANSPORTER'S COPY

TRUCK # 219250-NLAS19-RM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 1 of 2

23. Manifest Tracking Number: 006651827FLE DCL 0137 FL

24. Generator's Name:
TRIAD on behalf of US Department of Energy
Technical Area 60, Los Alamos, NM 87545
TRIAD on behalf of US Department of Energy

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	6 UN3379, WASTE DESENSITIZED EXPLOSIVE, LIQUID, N.O.S., 3, I, (RDX, HMX, TNT) DOT-SP 15440	1	DM	61	K	D001	F003	
X	6 UN3175, WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., 4.1, II, (TRACE HMX, RDX, METHANOL, TRASH) DOT-SP-15440	1	DM	64	K	D001		

32. Special Handling Instructions and Additional Information

2.5 41490, 8838992, 128 - 473[illegible]
2.6 42119, 8846065, 133 - 474[illegible]

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

TRANSPORTER'S COPY

Please print or type.

LANS, LLC SHIPPING FORM	1. Generator ID Number NM0890010515	2. Page 1 of 2	3. Emergency Response Phone 505-667-6211	4. Shipment Tracking Number 1883947

GENERATOR

5. Generator's Name and Mailing Address ATTN: LORI SHELTON
~~N3B LLC on behalf of USDOE~~ Triad on behalf of US Department of Energy
~~600 Sixth Street, MS M879~~ P.O. Box 1663
~~Los Alamos, NM 87544~~ Los Alamos, NM 87545
Generator's Phone: 5056658680

Generator's Site Address (if different than mailing address)
~~N3B LLC on behalf of USDOE~~ Triad on behalf of US Department of Energy
Technical Area 54 - Area L
Los Alamos, NM ~~87544~~ 87545

6. Transporter 1 Company Name: TRIAD on behalf of US Department of Energy — U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
TRIAD on behalf of US Department of Energy
P.O. Box 1663, Technical Area 60
Los Alamos, NM 87545
Facility's Phone: 505-667-2400
U.S. EPA ID Number: NM0890010515

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN1992, WASTE FLAMMABLE LIQUIDS, TOXIC, N.O.S., 3 (6.1), II, (ETHYLENE DICHLORIDE, METHANOL) DOT-SP-15448	1	DF	5	K	D001	D028	F003
X	2. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (METHANOL, ACETONITRILE) DOT-SP-15448	1	DF	50	K	D001	F003	
X	3. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (METHANOL, ETHYL ACETATE) DOT-SP-15448	1	DF	35	K	D001	F003	F005
X	4. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, II, (SOLVENTS WITH TRACE HE) DOT-SP-15448	1	DF	43	K	D001	F003	F005

14. Special Handling Instructions and Additional Information
1. W838404 WS: 41525 ERG: 131 -00664995 8FLE
2. W838992 WS: 41430 ERG: 128 -00664971 8FLE
3. W840804 WS: 41020 ERG: 128 -1876703
4. W849408 WS: 46040 ERG: 128 - 00664756 9FLE

HWR #112056-60419-001

15. GENERATOR'S/OFFEROR'S CERTIFICATION: This is to certify that the herein-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Generator's/Offeror's Printed/Typed Name: LORI SHELTON — Signature: Lori Shelton — Month 6 Day 5 Year 19

TRANSPORTER

16. Transporter Acknowledgment of Receipt Materials

Transporter 1 Printed/Typed Name: Pablo Medina — Signature — Month 6 Day 5 Year 19

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGN. FACILITY

17. Discrepency

17a. Discrepency Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the shipping form except as noted in item 17a

Printed/Typed Name — Signature — Month Day Year

Please print or type.

GENERATOR

LANS, LLC SHIPPING FORM (Continuation Sheet)	19. Generator ID Number NM0890010515	20. Page 2	21. Shipment Tracking Number 1883947

22. Generator's Name
N3B LLC on behalf of USDOE

23. Transporter _ Company Name | U.S. EPA ID Number

24. Transporter _ Company Name | U.S. EPA ID Number

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	5. **UN2056, WASTE TETRAHYDROFURAN, 3, II** DOT-SP-15448	1	DF	5	K	D001
X	6. **UN3175, WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., 4.1, II, (TRACE HMX,RDX,METHANOL, TRASH) DOT-SP-15448**	1	DM	64	K	D001

14. Special Handing Instructions and Additional Information

5. W838405 WS: 43129 ERG: 127 - 00664958FLE
6. W846065 WS: 42119 ERG: 133 - 1878712

TRANSPORTER

25. Transporter Acknowledgment of Receipt Materials

Transporter _ Printed/Typed Name	Signature	Month	Day	Year
Transporter _ Printed/Typed Name	Signature	Month	Day	Year

DESIGN. FACILITY

26. Discrepency

Department of Energy
National Nuclear Security Administration
P.O. Box 5400
Albuquerque, NM 87185

May 3, 2019

MEMORANDUM FOR GEOFFREY L. BEAUSOLEIL
MANAGER, NNSA PRODUCTION OFFICE

FROM: KEVIN CARR
EXPLOSIVES HAZARD CLASSIFIER, NA-531

SUBJECT: Interim Hazard Classification for Waste Solids Contaminated with Dispersed Explosives (2016-61 Renew–3)

1. The following Interim Hazard Classification (IHC) is issued for Waste Solid Contaminated with Dispersed Explosives:

   Department of Transportation (DOT)
   Hazard Class/Division: Not regulated as an explosive

   Packaging note: The explosive substances contaminating the waste solids shall be less than 0.5% by weight of explosives with an energy density equal to or less than that of PETN and be homogenous within the package. Packaging will be compliant with the Hazardous Materials Regulations 49 CFR 173.421 if any depleted uranium or thorium is present.

   This IHC is granted for shipment of explosives on behalf of the Department of Energy (DOE). This IHC is not applicable for shipment of explosives by private contractors for non-DOE contracts.

2. The IHC is valid until May 2, 2020.

3. The IHC has been assigned in accordance with 49 CFR 173.56(b)(3), DOT-SP 15448, dated November 12, 2014, and TB 700-2, Chapter 3, dated July 30, 2012. Transportation carrier used to carry the above explosives must have a copy of this IHC and DOT-SP 15448, dated November 12, 2014, onboard the conveyance.

4. Questions concerning this IHC should be directed to my office at (505) 845-4888.

cc:
C. Carlton, CNS
J. Beyers, CNS
B. Jones, NPO
L. Hay, PNNL
NPO-Correspondence@npo.doe.gov

Department of Energy
National Nuclear Security Administration
P.O. Box 5400
Albuquerque, NM 87185

March 8, 2019

MEMORANDUM FOR JOSE' MUNOZ
ASSISTANT MANAGER FOR OPERATIONS, NA-LA

FROM: KEVIN CARR
EXPLOSIVES HAZARD CLASSIFIER, NA-531

SUBJECT: Interim Hazard Classification for Disposal Shipment of Trace Explosives in Solvents as a Flammable Liquid (2019-26)

1. The following Interim Hazard Classification (IHC) is issued for Disposal Shipment of Trace Explosives in Solvents as a Flammable Liquid:

Department of Transportation (DOT) Hazard Class/Division:	3
Identification Number:	UN 3379
Proper Shipping Name:	Desensitized explosive, liquid, n.o.s. (CL-20)
DOT Container Marking:	DESENSITIZED EXPLOSIVE, LIQUID, N.O.S. (CL-20) UN 3379 ← replace with actual explosive present
DOT Label:	3
Net Explosive Weight:	Not to exceed 5% explosive by weight

This article is required to be packaged in accordance with 49 CFR 173.201.

This IHC is granted for shipment of explosives on behalf of the Department of Energy (DOE). This IHC is not applicable for shipment of explosives by private contractors for non-DOE contracts.

2. The IHC is valid until March 7, 2020.

November 12, 2014

U.S. Department
of Transportation

East Building, PHH-30
1200 New Jersey Avenue S.E.
Washington, D.C. 20590

**Pipeline and Hazardous
Materials Safety Administration**

DOT-SP 15448
(THIRD REVISION)

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: (See Individual Authorization Letter)

2. PURPOSE AND LIMITATION:

a. This special permit authorizes the transportation in commerce of certain Class 1 materials under an Interim Hazard Classification. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.

b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.

c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 172.320 in that each package containing Class 1 material must be marked with an EX number, 173.51 and 173.56 in that an explosive must be approved prior to being transported, 173.57 and 173.58 in that an explosive must be subjected to the prescribed testing prior to being transported, and 173.60(b)(14) and 173.62(c)(5) in that the proposed packaging must be approved by the Associate Administrator, except as provided herein.

5. BASIS: This special permit is based on the application of U.S. Department of Defense dated May 1, 2014, submitted in accordance with § 107.105 and the public proceeding thereon.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	**Hazard Class/ Division**	**Identi-fication Number**	**Packing Group**
As appropriate	1.1, 1.2, 1.3, 1.4, 1.5, 1.6	As appropriate	II
As appropriate	2.1, 2.2, 2.3	As appropriate	N/A
As appropriate	3	As appropriate	As appropriate
As appropriate	4.1, 4.2, 4.3	As appropriate	As appropriate
As appropriate	5.1, 5.2	As appropriate	As appropriate
As appropriate	6.1, 6.2	As appropriate	As appropriate
As appropriate	7	As appropriate	N/A
As appropriate	8	As appropriate	As appropriate
As appropriate	9	As appropriate	As appropriate
N/A	Not Regulated (N.R.)	N/A	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packaging, marking, and labeling is as required by the HMR and the Joint Technical Bulletin 700-2 Department of Defense Ammunition and Explosives Hazard Classification Procedures, hereby referred to as the TB 700-2. Packagings which fall under § 173.62(c), Packaging Instruction 101, must be approved by one of the organizations listed under paragraph 7.c. of this Special Permit.

b. Operational Controls - All Grantees must follow the TB 700-2.

c. Each Interim Hazard Classification (IHC) must be approved (by signature) by a designated Federal employee of one of the following organizations:

- US Army Technical Center for Explosives Safety
- US Navy Naval Ordnance Safety and Security Activity
- US Air Force Safety Center
- US Department of Energy National Nuclear Security Administration Associate Administrator for Safety and Health

d. Each organization listed above is authorized to delegate IHC approval authority to specific Federal employees within supplementary DOD and Department of Energy (DOE) organizations.

e. Any delegation of authority will be in writing and will be made available upon request to a DOT Pipeline Hazardous Materials Safety Administration (PHMSA) Federal employee by the Surface Deployment and Distribution Command (SDDC) Safety Office for the DOD, or by the National Nuclear Security Administration Office of the Associate Administrator for Safety and Health for the DOE.

f. Upon request by a DOT PHMSA Federal employee, the SDDC Safety Office for the DOD or the National Nuclear Security Administration Office of the Associate Administrator for Safety and Health for the DOE, must provide a copy of all

IHCs currently valid for domestic transport in commerce.

g. Every approved IHC is only valid for transport in commerce executed on behalf of the DOD or the DOE as prescribed in the TB 700-2.

h. The duration of the IHC and the procedures for renewal will be governed by the TB 700-2.

i. If an unusual or non-customary need for IHC issuance arises, the DOD or DOE, via email as required, will notify the Associate Administrator through the Approvals and Permits Division of that occurrence and the circumstances.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package and it is reoffered for transportation in conformance with this special permit and the HMR.

b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: As authorized by the HMR.

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel, aircraft, or motor vehicle used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit to the air carrier before or at the time the shipment is tendered.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

- Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: BV/TG