

LA-UR-22-28298

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Title: LANL (AI 856) TA-3 Power Plant NSR Permit 2195B-M3R1 Issued by NMED

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Intended for: Environmental Regulatory Document

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Memorandum

Environmental Protection & Compliance Division
Compliance Programs Group

To: File
Thru: Margie Stockton, EPC-CP, MS J978 *HCS for MBS*
From: Katelyn Mahoney, EPC-CP, MS J978 *KRM*
Phone: 505-396-0619
Symbol: EPC-DO: 22-219
LAUR: 22-28298
Date: 8/10/2022

Subject: LANL (AI 856) TA-3 Power Plant NSR Permit 2195B-M3R1 Issued by NMED

The New Mexico Environmental Department Air Quality Bureau has issued an administrative revision to NSR Permit 2195B-M3, this revision is for an identical like-kind turbine engine replacement for the combustion turbine (Unit TA-3-22-CT-1) at LANL's power plant facility. Please see the attached acknowledgment letter regarding 2195B-M3R1.

Please contact Katelyn Mahoney at 505-396-0619 with any questions.

Attachment(s): Attachment 1 NMED Acknowledgment Letter, 2195B-M3R1

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Attachment 1

NMED Acknowledgment Letter,
2195B-M3R1

EPC-DO: 22-219

LA-UR: 22-28298

Date: 8/10/2022



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

August 3, 2022

Marjorie B. Stockton
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Air Quality Administrative Permit Revision
20.2.72.219.A NMAC
NSR No. 2195B-M3R1
IDEA ID No. 856 - PRN20220005
Los Alamos National Laboratory
AIRS No. 35-028-0001

Dear Ms. Stockton:

This letter is to acknowledge your letter and application of July 27, 2022 to revise Air Quality NSR Permit 2195B-M3 for U.S. Department of Energy National Nuclear Security Administration, Los Alamos National Laboratory (LANL). This facility is located in the town of Los Alamos in Los Alamos County, New Mexico. This revision is pursuant to Title 20 of the New Mexico Administrative Code, Chapter 2 Part 72 (20.2.72 NMAC) Construction Permits Section 219.A. and AQB Procedure No. 02.007-00 (March 3, 1999). The request was received by the New Mexico Environment Department's Air Quality Bureau (Department) on July 27, 2022.

A review of the information you submitted confirms that the requirements of AQB Procedure No. 02.007-00 (March 3, 1999) citing 20.2.72 NMAC, Construction Permits, Permit Revisions, Section 219.A are met.

This administrative revision is an identical like-kind turbine replacement for Unit TA-3-22-CT-1 at LANL's power plant facility (Area TA-3) and processed under NSR Construction Permit 2195B-M3. The serial number and model number are being revised (both of which are authorized under AQB Procedure No. 02.007-00) and LANL has certified that the capacity, emissions, and pollution control equipment are all the same, and that when Siemens took ownership of Rolls Royce the company revised model numbers. Unit TA-3-22-CT-1 shall meet any/all applicable NSPS requirements that apply to this unit.

This letter, NSR 2195B-M3R1, shall be attached to Air Quality Permit No. 2195B-M3 issued by the Department on July 26, 2018 to serve as acknowledgment by the Department that this qualifies as an administrative revision.

If you have any questions, please do not hesitate to contact me in Santa Fe at 505-629-6283 or by email at: james.nellessen@state.nm.us.

Sincerely,

James

Nellessen

Digitally signed by
James Nellessen
Date: 2022.08.03
13:41:57 -06'00'

James E. Nellessen, Ph.D.
Supervisor, PSD Unit
Major Source Permit Section
Air Quality Bureau

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