



SNL
National Nuclear Security Administration

Sandia Site Office

P.O. Box 5400

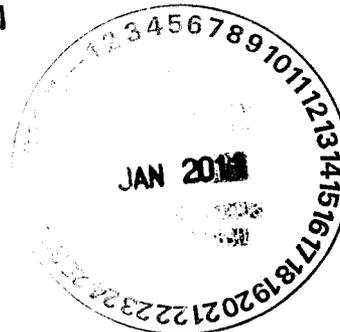
Albuquerque, New Mexico 87185-5400



ENTERED



JAN 03 2011



John E. Kieling, Manager
Permits Management Program
New Mexico Environment Department
Hazardous Waste Bureau
2905 Rodeo Park Dr. East, Bldg 1
Santa Fe, NM 87505

Subject: Submittal of Open Burn Permit Number (No.) 11-0007 Issued to the Department of Energy/National Nuclear Security Administration/Sandia Site Office (DOE/NNSA/SSO)

Dear Mr. Kieling:

On behalf of DOE and Sandia Corporation (Sandia), DOE is submitting the enclosed information to the New Mexico Environment Department: a copy of Open Burn Permit No. 11-0007 issued by the City of Albuquerque to NNSA/SSO on December 14, 2010. The permit was transmitted electronically to DOE on December 14, 2010. It is effective January 1, 2011 through December 31, 2011.

This copy is submitted to your office in accordance with Permit Condition I.E.7 of the Hazardous Waste Treatment Facility Permit NM5890110518-2 (Permit) for the Thermal Treatment Facility at Sandia National Laboratories/New Mexico (Environmental Protection Agency Identification No. NM5890110518). The Permit condition requires that DOE and Sandia transmit an official copy of the open burn permit to you within 30 days of receipt.

Should you have any questions regarding this submittal, please feel free to contact me at (505) 845-5398 or David Rast of my staff at (505) 845-5349.

Sincerely,

Dan Pellegrino
Assistant Manager for Environment,
Safety, Health, and Quality Assurance

Enclosure

SNL1192



JAN 03 2011

cc w/enclosure:

W. Moats, NMED/HWB
C. Amindyas, NMED/HWB
T. Skibitski, NMED/DOE/OB
A. Blumberg, SNL/NM, Org. 11100, MS-0141
Records Center, SNL/NM, Org. 09532, MS-0651
D. Rast, SSO, MS-0184

cc w/o enclosure:

S. Gutierrez, SNL/NM, Org 04100, MS-0725
F. Nimick, SNL/NM, Org. 04140, MS-0725
A. Reiser, SNL/NM, Org. 04144, MS-0729
J. Thompson, SNL/NM, Org. 04144, MS-1151
T. Covert, SNL/NM, Org. 02552, MS-1454
K. Knowles, SNL/NM, Org. 02552, MS-1452
M. Reynolds, SSO, MS-0184
C. Wimberly, SSO, MS-0184



City of Albuquerque
Environmental Health Department
 P.O. Box 1293
 ALBUQUERQUE, NEW MEXICO 87103



OPEN BURN PERMIT #: 11-0007

ISSUED TO: DOE National Nuclear Security
 Administration
 PO Box 5400
 Albuquerque, NM 87185

CONTACT: Carolyn Holloway

(505) 845-5248

cholloway@doeal.gov

Type of Open Burn Permit: Cond App Mult Event Open Burn
Location in Bernalillo County: Kirtland AFB
Purpose of Burn Permit: Research and Development

*explosives & waste explosion
 @ Thermal Treatment
 Facility*

STATUTORY AUTHORITY:

The Environmental Health Department ('Department') is authorized to administer and enforce actions regarding 11.21.11 the subject of this Order pursuant to the federal Clean Air Act, 42 U.S.C. §§7401 to 7642 (1992); the New Mexico Air Quality Control Act, Article 2, NMSA 1978 ('the Act'); either the Albuquerque Joint Air Quality Control Board Ordinance, Chapter 9, Article 5, Part 1, ROA 1994 ('the Ordinance') or the Bernalillo County Joint Air Quality Control Board Ordinance No. 94-5 ('the Ordinance'); and Albuquerque/Bernalillo County Air Quality Control Board Regulations, Title 20, Chapter 11, New Mexico Administrative Code ('the Regulations'). The Environmental Health Department is authorized by the City of Albuquerque ('the City'), the County of Bernalillo ('the County'), and the Albuquerque/Bernalillo County Air Quality Control Board ('the Board') to be the administrative and enforcement agency for the Board. Jurisdiction over Federal lands and facilities within Bernalillo County is granted to the City of Albuquerque and Bernalillo County by 42 USCA 7401 (a) (3), 42 USCA 7418 (a), and Executive Order No. 12088 (1978), as amended by Executive Order No. 12580 (1987).

I. PERMIT CONDITIONS AND TERMS

As authorized by 20.11.21 NMAC, Open Burning ('Regulation') a Permit has been **CONDITIONALLY APPROVED** to conduct the open burning or detonation activities as stated in the attached application and consistent with the following conditions and terms:

Condition No. 1

The open burn or detonation will be conducted in the manner stated and at the following location: Thermal Treatment Facility as indicated in the attached application dated 12/2/2010 and received by the Air Quality Division ('Division') 12/2/2010. The events involve approximately 180 lbs of explosives and will occur between 1/1/2011 and 12/31/2011.

Condition No. 2

Every reasonable effort will be made to minimize air contaminants.

*and explosive contaminated waste material
 propane to ignite* 

Condition No. 3

As required by 20.11.21.200.A(4) NMAC and 20.11.21.200.D NMAC, this Permit will be suspended during a 'no burn' period, or in the event of current or prospective exceedences of the federal ambient air quality standards as determined by the Director of the City Environmental Health Department ('Director'). Call (505) 768-1930 for current notifications.

Condition No. 4

At least 24-hours prior to the anticipated open burn or detonation fax a notice to (505)768-1977 Attn: Open Burn Program and email the Department at jstonesifer@cabq.gov and AQD@cabq.gov. If unforeseen or emergency conditions dictate that a less than 24-hour notification is required, fax a notice to (505)768-1977 and email the department at jstonesifer@cabq.gov and A Q D @ c a b q . g o v . In addition call (505) 767-5624, and provide the following information:

1. Company or agency name
2. Contact name and phone number
3. Type of activity
4. Permit number
5. Anticipated date and times for the open burn or detonation, or cancellation of the permitted activity, if notification was made
6. Anticipated duration of the burn.

Condition No. 5

In accordance with 20.11.21.12 NMAC, burning of environmentally poor burning substances, as defined in 20.11.21.7.K NMAC, is strictly prohibited in Bernalillo County.

Additional Terms

1. This Permit may be revoked if the Permittee fails to comply with 20.11.21 NMAC, Open Burning ('Regulation') or the conditions and terms of the permit.
2. The issuance of this Permit does not relieve the Permittee from the responsibility of complying with the provisions of the Air Quality Control Act, and the laws and regulations in force pursuant to the Act as well as responsibility of Permittee to notify local fire authorities before igniting the burn.
3. Any conditions as part of this Permit shall be enforceable to the same extent as a regulation of the Board.
4. Whenever two or more parts of the Air Quality Control Act, or the laws and regulations in force pursuant to the Act, limit, control or regulate the emissions of a particulate air contaminant, the more restrictive or stringent shall govern.
5. Any records, reports, or information obtained by the Department shall be available to the public, except upon the Department's satisfactory showing that the records, reports, or information, or particular parts thereof would divulge confidential business records, methods, or processes entitled to protection as a trade secret, or protected by any other state or federal law or regulation. However, emission data will not be treated as confidential information. Confidential information may be disclosed to any officer, employee or authorized representative of the Department, the New Mexico Environment Department, or United States Environmental Protection Agency, or during any relevant proceeding under the Regulations, the Air Quality Control Act or the federal Clean Air Act (Act), if appropriate.
6. The Department may conduct scheduled and unscheduled inspections ensure compliance with the Regulation and Permit; and, upon presentation of proper identification and credentials, the Department shall have:
 - a. Right of entry to any premises where an emission source, monitoring equipment, or records are located; and
 - b. Access to and copy any records required to be established and maintained by this Regulation or Permit.
7. All correspondence, telephone calls, fax or emails concerning this Permit shall be addressed to:

Open Burn Program
Air Quality Division
1 Civic Plaza, Room 3047
P.O. Box 1293
Albuquerque, NM 87103
(505) 768-1972 Phone (505) 768-1977 Fax

8. If any part of Regulation or Permit is held to be invalid or unenforceable, the holding will not affect the validity or enforceability of any other part of the Regulation or Permit as long as the remainder of the Regulation or Permit is reasonably capable of completion.

9. This Permit shall be governed by, construed and enforced in accordance with the laws of the State of New Mexico, and the laws, rules, and regulations of the City of Albuquerque.

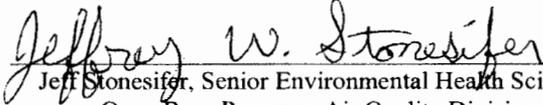
10. By accepting this Permit, the Permittee acknowledges having thoroughly read this Permit, and has sought and received whatever competent advice or counsel was necessary to form a full and complete understanding of all rights and obligations herein.

11. This Permit shall be in effect for one year from the date of issuance unless an earlier date is requested by the Applicant.

12. Non-compliance of any condition or term in this permit is a violation of the permit.

13. In accordance with the 1991 Uniform Fire Code Section 11.203.g, burning material shall be constantly attended by a person knowledgeable in the use of the fire-extinguishing equipment required by Section 11.203.f and familiar with the permit limitations which restrict open burning. An attendant shall supervise the burning material until the fire has been extinguished.

Issued on the 14th day of Dec, 2010


Jeff Stonesifer, Senior Environmental Health Scientist
Open Burn Program, Air Quality Division
City of Albuquerque Environmental Health Department