

PUBLIC NOTICE
Air Quality Construction Permit For
U.S. DEPARTMENT OF ENERGY

U.S. Department of Energy submitted an application to modify an air quality construction permit to the Air Quality Program (Program) of the City of Albuquerque Environmental Health Department. The Program received the application on February 15, 2022. The owner of the facility is U.S. Department of Energy, 1515 Wyoming Boulevard SE, Albuquerque, New Mexico 87059. The facility, Sandia National Laboratories (New Mexico), is located at Building 963, R Avenue/ S Avenue SE, Albuquerque, New Mexico 87123. This application file has been assigned Permit Application #1900-M1. The Program has made an affirmative administrative completeness determination and is providing this notice pursuant to 20.11.41.14 NMAC.

The applicant is requesting a modification to Permit #1900. The applicant is requesting to install a 464-HP diesel emergency generator. The applicant is also requesting to update the rated capacity of the existing emergency generator (Unit 1) from 380-hp to 364-hp, and update the emissions of Unit 1 as a result of this change. Both emergency generators will be allowed to operate a maximum of 500 hours per year.

The proposed air pollution maximum allowable emissions from this facility have been estimated to be:

POLLUTANT	Proposed Net Changes		Proposed Total Emissions ¹	
	(lbs/hr)	(tpy)	(lbs/hr)	(tpy)
Carbon Monoxide (CO)	2.56	0.64	4.746	1.187
Nitrogen Oxides (NO _x)	2.83	0.70	5.202	1.301
Volatile Organic Compounds (VOC)	0.15	0.04	0.274	0.068
Sulfur Oxides (SO _x)	-0.77	-0.19	0.01	0.002
Particulate Matter ≤ 10 microns (PM ₁₀)	0.14	0.04	0.274	0.068
Particulate Matter ≤ 2.5 microns (PM _{2.5})	0.14	0.04	0.274	0.068
Hazardous Air Pollutants (HAP)	0	0	0	0

¹The proposed total emission in this notice could change slightly during the course of the Program's review of the application.

The Program has conducted a preliminary review of the information submitted with the permit application. The Program's preliminary review of the information submitted with the permit application included an evaluation of the emission rates and applicable requirements to determine compliance with Title 20, New Mexico Administrative Code (NMAC), Chapter 11, Part 41, and the New Mexico Air Quality Control Act.

A copy of the permit application, all supporting documentation, and the Program's technical analysis, if and when it is completed, may be inspected by the public at the Program offices at Room 3023, One Civic Plaza NW, Albuquerque, NM. Any person who wishes to receive notice of the availability of the Program's technical analysis for review and comment, must expressly request notice in writing to the Program at: Albuquerque Environmental Health Department, Air Quality Program – Permitting Section P.O. Box 1293, Albuquerque, New Mexico 87103 before the end of the public comment period on June 10, 2022. The public will have no fewer than 30 days to submit written comments and evidence, request a

public information hearing, or both on the permit application to the Program. Comments will be accepted and considered if postmarked by the end of the public comment period. Formal action on the application will be reserved pending receipt and analysis of any additional details or information developed during the public comment period. Any person who does not participate in the permitting action will not receive notification of the Program's decision regarding the proposed permit, unless the person has delivered a written request for notice to the department. The application, all supporting documentation, and the public notice are available online at <http://www.cabq.gov/airquality/air-quality-permits>.

The Program shall hold a Public Information Hearing pursuant to 20.11.41.15 NMAC if the Director determines there is significant public interest and a significant air quality issue is involved.

The Program expects to issue, issue subject to conditions, or deny this application before August 1, 2022. The Program will not issue any air quality permit with or without conditions unless an air quality ambient impact dispersion modeling study, if deemed necessary by the Program, shows that the facility would not cause or contribute to a potential violation of air quality standards. If the Program issues the permit with conditions, the conditions will include those that limit the emissions, and conditions that will require recordkeeping and reporting to the Program to ensure compliance with federal and local air regulations.

The Program's offices are located at One Civic Plaza NW, Room 3023, Albuquerque, NM 87102. The Program's mailing address is Albuquerque Environmental Health Department, Air Quality Program – Permitting Section, PO Box 1293, Albuquerque, NM 87103.

For more information, contact Paul Puckett at 505-767-5626 or ppuckett@cabq.gov.

NOTICE OF NONDISCRIMINATION AND ASSISTANCE FOR PERSONS WITH DISABILITIES OR SPECIAL NEEDS: The City of Albuquerque does not discriminate on the basis of race, color, national origin, age, disability, religion, ancestry, sexual orientation, gender identity, spousal affiliation or sex. If you believe you have been discriminated against, you may submit a complaint at <https://www.cabq.gov/civilrights>. You may also contact Torri Jacobus at civilrights@cabq.gov.

If you have a disability and require special assistance to participate, please contact Paul Puckett at 505-767-5626 as soon as possible before the deadline. Those in need of hearing assistance may call 711.