

PUBLIC NOTICE
Air Quality Construction Permit For
The University of New Mexico

The University of New Mexico 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 May 16, 2022. The owner of the facility is the University of New Mexico, MSC047 4100 1 University of New Mexico, Albuquerque, New Mexico 87131. The facility, Domenici Hall, is located at 1101 Yale Blvd NE, Albuquerque, New Mexico 87106. This application file has been assigned Permit Application No. 1715-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 to modify Permit No. 1715-RV1 with the following:

- 1) Replace the existing 900 HP natural-gas fired emergency engine with a new diesel-fired emergency engine rated at 1,102 HP that is subject to more stringent emission limits. The proposed engine would provide back-up power to the facility when there is a loss of commercial power. The applicant is requesting to operate the engine for 200 hours per year.
- 2) Install a natural gas-fired boiler rated at 3 MMBtu/hr to provide comfort heat. The boiler is considered an exempt source pursuant to Paragraph (3) of Subsection F of 20.11.41 NMAC.

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)	-18.36	-1.83	3.35	0.34
Nitrogen Oxides (NOx)	-7.59	-0.76	14.12	1.41
Volatile Organic Compounds (VOC)	0.29	0.033	0.53	0.053
Sulfur Oxides (SOx)	0.29	0.024	0.29	0.029
Particulate Matter ≤ 10 microns (PM ₁₀)	0.38	0.038	0.46	0.046
Particulate Matter ≤ 2.5 microns (PM _{2.5})	0.38	0.038	0.46	0.046
Hazardous Air Pollutants (HAP)	0.00	0.00	0.00	0.00

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 July

24, 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 September 13, 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 Elizabeth Pomo, Senior Environmental Health Scientist, at 505-768-2638 or epomo@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 Elizabeth Pomo at 505-768-2638 as soon as possible before the deadline. Those in need of hearing assistance may call 711.