

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

The University of New Mexico (UNM) has submitted a modified air quality construction permit to the Air Quality Program (Program) of the City of Albuquerque Environmental Health Department. The application was received by the Program on June 19, 2019. The owner of this facility is the Regents of the University of New Mexico, Scholes Hall 160, Bldg. 10, 1800 Roma Ave, NE, Albuquerque, NM 87131. The facility, Mechanical Engineering Building, is located at 200 University Boulevard NE, Building #122, Albuquerque, New Mexico 87131. This application file has been assigned **Permit Application No. 1970-M1**. The Program's has made an affirmative completeness determination and is providing this notice pursuant to 20.11.41.14 NMAC.

The applicant is requesting a modification to their existing Registration Certificate #1970. The applicant is requesting to replace their existing emergency generator with a 99 HP diesel-fired engine emergency generator; the applicant is proposing limit of 200 hours per year on total operation.

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)	-0.51	-0.051	0.17	0.017
Nitrogen Oxides (NOx)	-2.57	-0.257	0.81	0.081
Non-Methane Hydrocarbons (NMHC)	-0.23	-0.023	0.13	0.013
Sulfur Oxides (SO _x)	-0.19	-0.019	0.02	0.002
Particulate Matter <10 microns (PM-10)	-0.16	-0.016	0.06	0.006
Particulate Matter <2.5 microns (PM-2.5)	-0.16	-0.016	0.06	0.006

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 air quality modeling information submitted with the permit application. The Program's preliminary review and the applicant's analysis of ambient air quality impacts indicated that the facility's air emissions will meet the air quality standards for CO, NOx, NMHC, SO₂, and Particulate Matter (both PM₁₀ and PM_{2.5}). In regards to the ozone air quality standard, ozone is normally only modeled for regional compliance demonstrations and does not need to be modeled for air quality permits subject to certain exceptions not applicable here. The Program's modeling guidelines are available at: <http://www.cabq.gov/airquality/air-quality-permits/dispersion-modeling-guidelines>.

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 3047, 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 express 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 August 22, 2019. 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 October 17, 2019. 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 3047, 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, Environmental Health Scientist, 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/legal/civil-rights>. You may also contact Torri Jacobus at oei@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.