

**PUBLIC NOTICE**  
**Air Quality Construction Permit For**  
**Sunset Memorial Park, Inc.**

Sunset Memorial Park, Inc. 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 December 14, 2022. The owner of the facility is Sunset Memorial Park, Inc., 924 Menaul Blvd. NE. The facility, Sunset Memorial Park, is located at 924 Menaul Blvd. NE. This application file has been assigned Permit Application No. 0800-M5. 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 #0800-M4-1AR with the following changes:

1. The applicant proposes to replace an existing human crematory, Unit #2, with a charge rate of 200 pounds per hour (lbs/hr) and a total burner natural gas maximum heat input rating of 2.2 MMBtu/hr with a new human crematory with a charge rate of 225 lbs/hr and a total burner natural gas maximum heat input rating of 3.0 MMBtu/hr.
2. The applicant proposes to replace an existing animal crematory, Unit #6, with a charge rate of 75 lbs/hr and a total burner natural gas maximum heat input rating of 3.0 MMBtu/hr with a new animal crematory with a charge rate of 340 lbs/hr and a total burner natural gas maximum heat input rating of 4.5 MMBtu/hr.
3. The applicant proposes to replace an existing animal crematory, Unit #7, with a charge rate of 250 lbs/hr and a total burner natural gas maximum heat input rating of 4.5 MMBtu/hr with a new animal crematory with a charge rate of 340 lbs/hr and a total burner natural gas maximum heat input rating of 4.5 MM Btu/hr.
4. The applicant proposes to correct the currently permitted unit numbers to reflect Sunset Memorial's established unit numbering system. Unit #1, Unit #2 and Unit #6 remain the same, but permitted Unit #3 is now Unit #4, permitted Unit #4 is now Unit #5, permitted Unit #7 is now Unit #3, permitted Unit #8 is now Unit #7, and permitted Unit #5 is now Unit #8.
5. The applicant proposes to relocate Unit #5 (was Unit #4) within the same building, provide lead (Pb) and hazardous air pollutant (HAP) emission calculations for all units, and correct the annual hours of operation and emission calculations for all existing and new crematory units to reflect 5840 hours of operation per year.
6. The applicant proposes to correct the annual emission calculations for the emergency engine, Unit #8 (was Unit #5), from 200 hours per year to 100 hours per year based on the permitted limit.

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

Air Contaminant	Proposed Total Emissions <sup>1</sup>		Proposed Net Changes	
	(lbs/hr)	(tpy)	(lbs/hr)	(tpy)
Nitrogen Oxides (NO <sub>x</sub> )	7.27	12.17	1.59	2.90
Carbon Monoxide (CO)	4.15	10.16	-0.50	-2.94
Volatile Organic Compounds (VOC)	0.51	0.83	-0.54	-1.60
Sulfur Dioxide (SO <sub>2</sub> )	1.45	3.64	0.64	1.86
Particulate Matter ≤ 10 microns (PM <sub>10</sub> )	1.58	3.98	0.35	-0.17
Particulate Matter ≤ 2.5 microns (PM <sub>2.5</sub> )	1.58	3.97	0.48	0.20

Lead (Pb)	0.01	0.02	0.01	0.02
Hazardous Air Pollutants (HAP)	3.12	9.11	3.12	9.11

<sup>1</sup>The 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, SO<sub>2</sub>, Particulate Matter (both PM<sub>10</sub> and PM<sub>2.5</sub>), and Pb. 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 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 April 1, 2023. 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 May 31, 2023. 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 Michael McKinstry, Senior Environmental Health Scientist, at 505-768-1923 or [mmckinstry@cabq.gov](mailto:mmckinstry@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](mailto:civilrights@cabq.gov).

If you have a disability and require special assistance to participate, please contact Michael McKinstry at 505-768-1923 as soon as possible before the deadline. Those in need of hearing assistance may call 711.