

**UPDATED PUBLIC NOTICE AND AVAILABILITY OF TECHNICAL ANALYSIS**  
**Air Quality Construction Permit For**  
**Albuquerque Asphalt, Inc.**

Albuquerque Asphalt, Inc. has 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 application was received by the Program on November 6, 2020. The owner of the facility is Albuquerque Asphalt, Inc., 5012 Broadway Boulevard SE, Albuquerque, New Mexico 87105. The facility, AAI Broadway HMA, is located at 5012 Broadway Boulevard SE, Albuquerque, New Mexico 87105. This application file has been assigned **Permit Application No. 3291-M2**. 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 #3291-M1. The facility consists of a 400-ton-per-hour (tph) hot mix asphalt plant (HMA) and a 200-tph recycled asphalt (RAP)/ concrete crushing plant. The proposed modification will not increase the hourly and annual emissions rates. The applicant proposes to modify the following:

- 1) Increase the HMA daily throughput without increasing the hourly and annual production rates;
- 2) Remove the co-located Complete Concrete and Excavation permitted under Permit #1838-RV3;
- 3) Include additional pollution control equipment that has been installed on the exit of the drum mixer and asphalt silo loading which reduces the air emissions released into the atmosphere. The control equipment consists of a recirculation system that captures the asphalt fumes and other air pollutants, and introduces them back into the drum dryer to be reburned;
- 4) Calculate the air pollutant emissions for the asphalt mix exiting the asphalt storage silos based on the storage silo heater temperature;
- 5) Identify that the permitted unpaved haul roads are now paved for all the haul truck traffic;
- 6) Reduce the hours of operation for the HMA plant to daylight hours only during the months of December and January; and
- 7) Add an Astec 3600 ProSizer screening/crushing plant that will be powered by line power instead of diesel.

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

POLLUTANT	Proposed Net Changes		Proposed Total Emissions <sup>1</sup>	
	(lbs/hr)	(tpy)	(lbs/hr)	(tpy)
Carbon Monoxide (CO)	-0.7	-0.7	54.9	64.6
Nitrogen Oxides (NOx)	0	0	36.1	52.7
Volatile Organic Compounds (VOCs)	-4.3	-4.2	16.1	18.5
Sulfur Oxides (SOx)	0	0	23.4	27.1
Particulate Matter ≤10 microns (PM-10)	-0.7849	-1	14.62	17.9
Particulate Matter ≤2.5 microns (PM-2.5)	-0.3	-0.3	11	13
Hazardous Air Pollutants (HAP)	-	-	-	-

<sup>1</sup>The proposed total emissions 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, NO<sub>x</sub>, SO<sub>2</sub>, and Particulate Matter (both PM<sub>10</sub> and PM<sub>2.5</sub>). 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>.

The Program is also notifying the public that, in accordance with 20.11.41.14.C(1) NMAC, the Program's Analysis is available for review and comment for 30 days beginning on March 29, 2021. A copy of the permit application, all

supporting documentation, and the Program's technical analysis are available for review at the Program office at One Civic Plaza NW, 3rd floor, room 3047, Albuquerque, NM 87102. Any person who wishes to submit comments, can do 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 28, 2021. In your written comments, please specify the name and location of the facility, the permit application number, and be sure to provide your complete mailing address. 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, the public notice, and the Program's Analysis are also available online at <https://www.cabq.gov/airquality/news/lbuquerque-asphalt-inc-5208-broadway-boulevard-se-albuquerque-nm-87123>

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 19, 2021 . 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.

If you want to submit written comments for the permit application record, or for more information, please contact Regan Eyerman, Senior Environmental Health Scientist, at 505-767-5625 or [reyerman@cabq.gov](mailto:reyerman@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 Regan Eyerman at 505-767-5625 as soon as possible before the deadline. Those in need of hearing assistance may call 711.