

**NOTICE OF PUBLIC INFORMATION HEARING  
FOR AIR QUALITY CONSTRUCTION PERMIT APPLICATION #0359-M4  
FOR CORESLAB STRUCTURES (ALBUQUERQUE) INC.**

A Public Information Hearing (hearing) will be held to provide information and answer questions regarding the Air Quality Construction Permit Application #0359-M4 for Coreslab Structures (Albuquerque) Inc. (Coreslab Structures). The hearing will occur on December 18, 2019 from 6:00 pm to 8:00 pm at the Barelas Community Center, 801 Barelas Rd SW, Albuquerque, NM 87102. This notice provides a summary of this proposed activity and explains the reason for the hearing. The Air Quality Program (Program) of the City of Albuquerque Environmental Health Department has not yet made a final decision on the application.

The existing facility (Facility) is a manufacturer of pre-stressed concrete products. The existing permit includes storage bins, conveyors, a haul road, a sand and gravel hopper, a cement hopper, (2) mixers, (3) storage silos and (6) natural gas fired boilers. The Facility location is 2800 2nd Street SW, Albuquerque, NM 87102. The applicant's name is Coreslab Structures and the applicant's address is 2800 2nd Street SW, Albuquerque, NM 87102. The application requests to modify the existing air quality construction permit #0359-M2-RV1 by adding a 300-gallon above-ground gasoline tank for fueling motor vehicles on-site, an additional storage silo for white cement, and dry outdoor abrasive blasting of special projects. The application also requests changing the contents of an existing storage silo from cement to densified silica fume and removing (2) boilers.

The Program has reviewed the air quality dispersion modeling for this Facility. The Program's review indicates that the Facility's air emissions will meet the air quality standards for Nitrogen Oxides (NO<sub>x</sub>), Carbon Monoxide (CO), Sulfur Oxides (SO<sub>x</sub>), Particulate Matter <10 microns (PM-10), and Particulate Matter <2.5 microns (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://documents.cabq.gov/environmental-health/airquality/ADM/final%20COA%20Oct2019%20guidelines.pdf>

Prior to making a final decision on the application, the Program will make any necessary final evaluations of the estimated emission rates for this Facility to assess compliance with ambient air quality requirements and standards. The number of the proposed permit, if issued, will be #0359-M4.

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

POLLUTANT	Proposed Net Changes		Proposed Total Emissions	
	(lbs/hr)	(tpy)	(lbs/hr)*	(tpy)*
Carbon Monoxide (CO)	--	-0.2	1.0 (unchanged)	2.1
Nitrogen Oxides (NO <sub>x</sub> )	-0.1	-0.2	1.2	2.5
Non-Methane Hydrocarbons (NMHC)	--	0.12	0.05 (unchanged)	0.27
Sulfur Oxides (SO <sub>x</sub> )	--	--	0.01 (unchanged)	0.01 (unchanged)

Particulate Matter <10 microns (PM-10)	3.0	2.4	3.6	3.2
Particulate Matter <2.5 microns (PM-2.5)	--	--	0.42 (new emission)	0.48 (new emission)

\*These columns factor in the Facility's operational limits that the permit would impose, if issued.

The operating schedules and operating parameters for this Facility will be:

1. Operating hours:
  - a. Natural gas fired boilers/steam generators, 24 hours a day, 7 days a week
  - b. Aggregate blasting
    - i. March through September, 7 AM to 7 PM, 6 days a week
    - ii. October through February, 8 AM to 5 PM, 6 days a week
  - c. The haul road, 2 mixers, the 4 silos, sand/gravel loading, sand/gravel unloading, bin conveyer, bin loading, bin unloading, mixer conveyor, cement hopper and emergency pile, 7 AM to 7 PM Monday through Saturday.
2. Throughput limits for blasting media in aggregate blasting:
  - a. Daily limit of 12,295 lbs blasting media per day
  - b. Hourly limit of 2,459 lbs blasting media per hour
3. Aggregate blasting limited to two locations:
  - a. Near the southern edge of property, at least 40 meters way from the property fence to the east; at least 40 meters away from the property fence to the west; and at least 30 meters away from the property fence to the south
  - b. South and east of the office building, at least 60 meters from the property fence in any direction
4. A fence or some other barrier restricts access to the property
5. The unpaved access road in the southwest corner of the property shall use controls
6. The other haul roads shall be paved and controlled with at least one of the following additional measures:
  - a. Cleaning up spillage and trackout as necessary to prevent pulverized particulates from being entrained into the atmosphere
  - b. Using on-site wheel washers; or
  - c. Performing regularly scheduled vacuum street cleaning or wet sweeping with a sweeper certified by the manufacturer to be efficient at removing particulate matter having an aerodynamic diameter of less than 10 microns.

AVAILABILITY OF INFORMATION: A copy of the complete application file to date among other documents, are available for inspection at the Program offices at the physical address of One Civic Plaza, 3rd Floor, Room 3047, Albuquerque, NM 87102. Additionally, a copy of the complete application, the Program's technical analysis, and a draft permit are available on the Program's website at <https://www.cabq.gov/airquality/news/coreslab-structures-albuquerque-inc-2>. Persons with questions or that need further information may contact Regan Eyerman at 505-767-5625 or [reyerman@cabq.gov](mailto:reyerman@cabq.gov). You may comment on any aspect of the application file, either at the hearing or by submitting written comments up through December 18, 2019. The written comments should be either emailed to Regan Eyerman at [reyerman@cabq.gov](mailto:reyerman@cabq.gov) or should be mailed to Regan Eyerman, City of Albuquerque Environmental Health Department, Air Quality Program, Permitting Division, P.O. Box 1293, Albuquerque, NM 87103.

At the hearing, the Program staff will be available to answer questions regarding the review process for air quality permit applications in general, and the Coreslab application specifically. The Program has

requested that the applicant or its representative(s) attend to answer questions. The public will have a reasonable opportunity to voice concerns and submit data or arguments regarding the application, whether orally or in writing. Those who wish to speak at the December 18, 2019 hearing should sign the registry upon arriving at the hearing. A hearing officer will direct the proceedings and is authorized to limit the length of testimony, if necessary, so that all members of the public who wish to speak will have an opportunity to do so.

After the hearing, the Program staff will evaluate the entire application file before making a decision on the application. This includes, but is not limited to, public comments received and relevant testimony presented at the hearing. All persons who have previously commented on this application and who have also provided contact information to the Program, will be provided notice of the Program's decision. Anyone else who wishes to receive such notice may contact Regan Eyerman at 505-767-5625 or [reyerman@cabq.gov](mailto:reyerman@cabq.gov) to request it.

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 hearing. Those in need of hearing assistance may call 711.