

**PUBLIC NOTICE**  
**Air Quality Construction Permit For**  
**MATERION ADVANCED MATERIALS TECHNOLOGIES AND SERVICES CORPORATION**

Materion Advanced Materials Technologies and Services Corporation has submitted an application to modify their 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 February 27, 2020. The owner of the facility is Materion Advanced Materials Technologies and Services Corporation (Materion Corporation), 5941 Midway Park Boulevard NE, Albuquerque, New Mexico. The facility, Materion Corporation North (Materion North), is located at 5941 Midway Park Boulevard NE, Albuquerque, New Mexico 87109. This application file has been assigned **Permit Application No. 1962-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 #1962-M1-1TR. Materion North consists of a precious metals manufacturing plant. The facility processes customer supplied, non-toxic, silver-bearing material including pure silver shot, bars, billets, or scrap trimmings. The processing of silver-bearing materials includes melting, milling, annealing, alloying, and chemical/mechanical finishing. Materion Corporation is requesting to add a new thermal sprayer and a dust collector.

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	0	22.42	3.86
Nitrogen Oxides (NOx)	0	0	1.83	2.11
Volatile Organic Compounds (VOCs)	0	0	0.55	0.16
Sulfur Oxides (SO <sub>x</sub> )	0	0	0.0034	0.012
Particulate Matter <10 microns (PM-10)	0.01	0.01	0.081	0.27
Particulate Matter <2.5 microns (PM-2.5)	0.01	0.01	0.081	0.27
Hazardous Air Pollutants (HAP)	-0.08	-0.5	0.12	0.20

<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 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 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 April 27, 2010**. 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 June 17, 2010. 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 1 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 Regan Eyerman, Senior Environmental 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.