



Air Quality Control Board April 2021 Meeting Deputy Director's Air Quality Report

The Albuquerque-Bernalillo County Joint Air Quality (AQ) Program, administered by the City of Albuquerque's Environmental Health Department (EHD), is authorized to implement and enforce the state Air Quality Control Act and the federal Clean Air Act within the boundaries of the City of Albuquerque and Bernalillo County.

Senate Bill 8 (Wirth), Stringency Standard Passes- On 03/18/2021, SB 8 passed on the House floor, and previously passed the Senate. The bill is now on the Governor's desk for her signature. SB 8 proposes to amend the New Mexico Air Quality Control Act to allow for the Environmental Improvement Board and the Air Board to adopt air quality regulations that are more stringent than federal requirements. The bill also amends the New Mexico Air Quality Control Act to allow the AQ Program to develop and implement a diesel vehicle emissions program. Not only will this reduce ozone and other air pollution, but also it will create local jobs.

- During the 2021 session, 900 bills were introduced, but only 150 passed. This is the lowest number of bills passed in 10 yrs.
- EHD Director Ryan Mast served as an expert witness while it was considered in the House and Senate, thus ensuring SB 8's passage.
- EHD especially thanks Senators Wirth & Lopez, Representatives Chandler & Small, NM Environmental Law Center, Sandra Ely at NMED, and all those who advocated for SB 8's passage.

AQ Program to Develop Diesel Vehicle Emissions Program- This month, with the passage of SB 8 and the Air Board's new authorities, the AQ Program is starting to develop a diesel vehicle emissions testing program. Not only will this effort reduce ozone and other air pollution, but also will create local jobs and reduce noise from street racing.

NMED/AQ Program to Jointly Draft Clean Car Rule for NM- This month, NM Environment Department (NMED) and the AQ Program set the goals and timeline to jointly develop a clean cars rule for NM and Albuquerque/Bernalillo County, modeled after California's rule. This approach is the most efficient way to draft/adopt air quality rules to cover the entire state. NMED and AQ Program hope the Environmental Improvement Board and the Air Board will hold a joint hearing on the proposed rule in March 2022. While the Boards will together listen to experts and discuss, each Board's vote will be made independently.

Largest Emitters Submit 2020 Emissions Inventories- Emissions Inventory submissions for 2020 were due on 03/15/2021. All 27 of EPA required major permitted sources (Title V and Synthetic Minor Sources) in Bernalillo County submitted their Emissions Inventories on time. AQ Program will begin the Quality Assurance process to submit to EPA by 12/31/2021, as required. EPA uses the data for the 2020 National Emissions Inventory. Of minor permitted sources, 526 of

901 emissions inventories were submitted. The AQ Program will reach out to those that have yet to submit their inventories.

AQ Program Issues Sunport Portable Concrete Batch Plant Permit- On 04/02/2021, the AQ Program issued Vital Consulting Group's permit for a Portable Concrete Batch Plant at Sunport.

AQ Program Deems American Gypsum's 2nd Application Submittal Incomplete- On 03/26/2021, the AQ Program deemed the application incomplete due to discrepancies. The 1st application submittal was deemed incomplete on 12/21/2020. American Gypsum is eager to move forward. Additionally, Mr. Dan Regan with the District 4 Coalition of Neighborhood Associations has already expressed interest in the application.

AQ Program Settles with Permitted Facilities:

- **C&C Services (permittee) and A&F Partners (owner)-** On 03/25/21, AQ Program settled, in principle, with C&C Services and A&F Partners, LLC. for not installing fugitive dust control measures at 2211 Rio Grande Blvd NW.
- **Nazish, LLC. (Sevano Place)-** On 03/10/21, AQ Program settled, in principle, with Sevano Place regarding violations for not having a fugitive dust permit, track out and not using reasonable available control measures.

AQ Program Issues Compliance Orders to Rosa Parks Rd NW & Kimmick Dr NW Stockpile – On 3/10/21, AQ Program issued two compliance orders, to the registered agents for the two tracts of land being used as sand and gravel storage. The compliance orders were for not have fugitive dust permits and stockpiles exceeding 15' in height.

AQ Program Issues Notice of Violation (NOV) to Albuquerque Asphalt – On 03/23/21, the AQ Program issued a NOV to Albuquerque Asphalt for throughput exceedance, emission rate exceedance, and for failure to report excess emissions.

EHD Requests \$400,000 to Establish a Neighborhood Monitoring Network- In March, EHD requested \$400,000 from City Council to purchase and place several, small particulate monitors throughout the City and County. The AQ Program plans to work with the community to place these monitors.

- **Update-** Since the March Board meeting, City Council has approved EHD's request: it now goes to voters in November as part of bond package. Also, the AQ Program purchased four Purple Air sensors for the High School Monitoring Pilot Program to develop applied AQ curriculum and test small monitors.

AQ Program Issues Shutdown Notice- On 3/30/2021, due to blowing dust the AQ Program issued a shutdown notice for Albuquerque and Bernalillo County businesses that produce dust.

AQ Program Updates Website- In the last month, the following pages have been updated with clear, concise information about the AQ Program: regulation development, Air Board, Air Board member biography, stationary sources, wood burning, monitoring, vehicle pollution management, and permits.

Text "ABQHEALTH" to the number 226787 to receive free, real-time emergency health alert notifications.

AQ Program Finalizes 2019 Sulfur Dioxide Milestone Report- The public comment period for the Draft 2019 SO2 Milestone Report ended on 3/31/2021. The AQ Program did not receive any comments. The AQ Program then worked with the other Clean Air Act Section 309 states to finalize the report, to be considered for adoption by the Air Board at the April meeting. The AQ Program will request that the Air Board approve this report for submittal to the Environmental Protection Agency.

AQ Program Regularly Conductes Inspections, Including 106 in the Last Month:

- **Between 03/26/2021-04/02/2021, the AQ Program inspected 25 permitted facilities:** West Mesa RV Park, Mister Car Wash, Ben E Keith Distribution Facility, Quality Fruit and Vegetables, WMHS Football Field, Bosque Antigua Subdivision, Marble Arno Storm Pump Station – CABQ, Sunport Blvd Extension (Broadway SE), Sunport Blvd Extension (Sunport Blvd and I-25), Albuquerque High School Synthetic Turf Football Field, U-Haul Albuquerque Westside, University of New Mexico Hospital, UNM Comprehensive Movement Disorders Center and Senior Health Clinic, CNM Catering and Brewing, The Orion Center, Mesa del Sol Montage Unit 3B Subdivision, Bobby Foster Rd and University Blvd – Improvements, University Blvd SE and Tijeras Arroyo Bridges, UNM ROTC, Spirit Drive GA Parking Reconstruction, 421 Edith Blvd SE, 6400 Camino Ocho Blvd, Gibson Blvd SE / Girard Blvd SE, 549 Sanchez Rd, and Edith Blvd NE / Comanche Rd NE.
- **Between 03/19-26/2021, the AQ Program inspected 14 permitted facilities:** Warehouse/ Flex Building, JB Henderson New Fabrication Facility, Quality Fruit and Vegetables, Space Vehicle Component Development Laboratory, Kirtland Exhaust Helium Gas Recovery, KAFB Repair Waterline, BITI Network Upgrade, Allaso Vineyards Stockpile, Coyote Gravel, 9700 2nd Street, 421 Edith Blvd SE, 3220 Caliber Rd SW, 9317 Central Ave NW, and Special Effects.
- **Between 03/12-19/2021, the AQ Program inspected 24 permitted facilities:** Coss Truck and Trailer Repair, Durango, Valle Prado Units 4 & 5, Catalonia, Sonata Green, Pulte Inspiration Subdivision, West Mesa RV Park, Wilson Pools & Park, Phil Chacon Memorial Substation, U-Haul Albuquerque Westside, Hope Village, Bosque Antigua Subdivision, Sunport Blvd Extension, Marble Arno Storm Pump Station, Safeguard Storage Facility, Black Mesa 3 Dam Outlet, NMDOT, Atrisco Waterline Replacement, Pulte Homes, Core Biofuels, Sunset Gardens SW / Powell Rd SW, 142 65th St NW, 1705 Cornell Dr. SE, and Carl's Jr.
- **Between 03/05-12/2021, the AQ Program inspected 24 permitted facilities:** T&M Self Storage, 2200 Vista Oriente NW, Albuquerque RV & Boat Storage Phase 2, Westgate Community Center, West Mesa RV Park, Sunport Apartments, The Orion Center, Bobby Foster Rd & University Blvd – Improvements, University Blvd SE & Tijeras Arroyo Bridges, Brake Masters, Spirit Drive GA Parking Reconstruction, Singing Arrow Community Center, Albuquerque Complete Streets: East Central Ave From Pennsylvania To Tramway Blvd, Luminaria Senior Community, NNSA Albuquerque Complex Project, CABQ International District Library, Broadstone Nob Hill, West Mesa RV Park, Wilson Pool & Park, Phil Chacon Memorial Substation, 922 Edith Blvd NE, Acme Recycling, New Mexico Title Loans, and Carl's Jr.
- **Between 02/26-05/2021, the AQ Program inspected 19 permitted facilities:** Durango, Catalonia, Corrales Transmission Line, West Mesa HS, Mister Car Wash, Ben E Keith Distribution Facility, Unser & Los Volcanes Roadway Improvement Project, 98th St. & Blake Rd. Traffic Signal, Westpoint 40, Albuquerque Bernalillo County Water Utility Authority Operations Center, COA Solid Waste Management Department, Lavender Fields, Century Equipment, Loomis Armored US, Maverick, UNM Elks Paving & Lighting Project, 2800 Vail Ave SE, Valle Prado, and Pinon Square Retail Center.

Pending Air Quality Permit Applications in Albuquerque–Bernalillo County

App #	Name	Comment On	Comment Period Ends
3291-M2	Albuquerque Asphalt, Inc.	Application and Technical Analysis	April 28, 2021
0786-M6	ABCWUA Southside Water Reclamation Plant	Application	Closed for comment
1791-M3	Salls Brothers Construction, Inc. - Albuquerque Rock	Application	Closed for comment
0917-M6	Lovelace Biomedical Research Institute	Technical Analysis	April 24, 2021
2093-RN-M1	PNM Rio Bravo Generating Station	Application	Closed for comment
3432	VCG Sunport Concrete Batch Plant	Application	March 29, 2021
3436	U.S. Department of Energy - Sandia Field Office	Application	April 23, 2021

During the April Air Board Meeting, Deputy Director Burstein may also address filling the vacant City of Albuquerque Environmental Planning Commission Liaison seat on the Board and potentially other relevant subjects.