



Air Quality Control Board June 2021 Meeting Deputy Director's Air Quality Report: Updates from the Last Two Months

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 clean air laws within the boundaries of the City of Albuquerque and Bernalillo County.

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

AQ Program Issues Health Alerts- Due to blowing dust, the AQ Program issued a health alert on the following dates. Those with respiratory conditions were advised to limit outdoor activity.

- 04/14/2021 12-9am
- 04/15/2021 5-11pm
- 04/16/2021 9pm to 4/17/2021 6am
- 04/20/21 9pm to 4/21/21 6am
- 05/11/2021 8pm to 5/12/2021 6am
- 05/22/2021 2:25pm to 5/23/2021 12am
- 5/30/2021 5pm to 5/31/2021 9am

EHD Issues Notices of Violation (NOV) to Permittees-

1. **American Gypsum-** On 05/18/21, the AQ Program issued an NOV to American Gypsum for constructing and operating a regulated emission source prior to modifying their permit and for late compliance testing.
2. **Lovelace Biomedical Research Institute-** On 05/18/21, the AQ Program issued a NOV to Lovelace Biomedical Research Institute for constructing and operating a regulated emission source prior to modifying their permit.
3. **Monarch Properties Inc.-** On 05/13/21, the AQ Program issued an NOV to Monarch Properties Inc. for failing to thoroughly inspect for asbestos containing material prior to renovation activities.
4. **Broadway Railroad Stockpile** – On 05/03/2021, the AQ Program issued an NOV to Guzman Construction, LLC. for not installing/maintaining reasonable available control measures and track-out.
5. **Quikrete of NM, Inc.** – On 05/04/2021, the AQ Program issued an NOV to Quikrete of NM, Inc. for exceeding emission limits, reporting and record keeping violations.
6. **Quail Ranch** – On 05/05/2021, EHD issued an NOV to Ranch Joint Ventures, LLC. for failing to have a fugitive dust permit before initiating surface disturbance.
7. **T&M Self Storage** – On 05/06/2021, the AQ Program issued an NOV to T&M Self Storage, LLC. for failing to have a fugitive dust permit before initiating surface disturbance.
8. **NM Department of Transportation-** On 04/19/21, the AQ Program issued an NOV to NM Department of Transportation for the North 14 Rehabilitation Project for initiating surface disturbance activities without a fugitive dust permit.

9. **City Department of Municipal Development (DMD)**- On 04/22/21, the AQ Program issued an NOV to DMD for installation and placement of an emergency generator for longer than 12 months without a stationary source permit at 1 Civic Plaza.
10. **Albuquerque Asphalt Inc.**- On 04/13/21, the AQ Program issued an NOV to Albuquerque Asphalt Inc. for failing to use effective fugitive dust control measures. City of Albuquerque DMD is the owner of the site and was named as a respondent.

EHD Settles NOV with Permittees:

1. **Salls Bros. Construction (Quail Ranch)**- On 05/13/21, the AQ Program settled an NOV with Salls Bros. Construction (Quail Ranch) for failing to have a fugitive dust permit before initiating surface disturbance.
2. **Cre-Med, LLC.** – On 05/03/2021, the AQ Program settled an NOV with Cre-Med LLC for record keeping, reporting, monitoring and operating violations.
3. **Rosa Parks** – On 04/29/2021, the AQ Program settled an NOV with Guzman Construction, LLC. for failing to have a fugitive dust permit before initiating surface disturbance.
4. **CABQ IDL** – On 04/30/2021, the AQ Program issued an NOV to DMD for failing to have a fugitive dust permit before initiating surface disturbance.
5. **North 14 Rehabilitation Project** – On 04/28/21, the AQ Program settled an NOV with NMDOT for initiating surface disturbance activities without a fugitive dust permit.
6. **2018 Arterial Streets** – On 04/26/21, the AQ Program settled an NOV with Albuquerque Asphalt Inc. for failing to use reasonable control measures to control fugitive dust.
7. **2211 Rio Grande** – On 04/23/21, the AQ Program settled an NOV with C&C Construction for not installing/maintaining reasonable available control measures.

Comment Period Open for Duke City Sunport Portable Concrete Batch Plant Application—A couple weeks ago, EHD determined the permit application was administratively complete. The 30-day public comment period on the application is from 05/11/2021 to 06/10/2021.

EHD Provides Support for Aviation Department- On 05/10/2021, EHD provided a letter 1) stating that AQP reviewed the Aviation Department's Federal Aviation Administration (FAA) VALE Application and 2) verifying the emission reductions in the application. The Aviation Department is requesting up to \$3 million in funding to replace electric pre-conditioned air units which are connected to aircraft when parked at gate.

AQ Program Holds Fugitive Dust Workshop – EHD held the annual Fugitive Dust Workshop on 05/06/21. It provides training to the regulated community regarding fugitive dust and asbestos compliance.

Sunport-related 2nd Permit Application Deemed Incomplete- On 04/02/2021, the AQ Program received the 2nd application submittal for Duke City Sunport Portable Concrete Batch Plant to support construction of the Orion Satellite Manufacturing Facility. The Permitting Division deemed this application incomplete.

Annual Monitoring Network Review (ANR) Available for Public Comment- The AQ Program's ANR was available for public comment for 30 days. The ANR describes the framework of the local air quality surveillance system, presents monitoring results over the past three years, provides comparisons to national standards, and discusses future plans.

AQ Program Installs Vaisala Small Sensors- During the week of 04/05/2021, AQP installed Vaisala AQT small sensors for a 1-year evaluation and data comparison at the NCore monitoring site.

Vehicle Pollution Management Division (VPMD) Completes Annual Audits of Air Care Stations – During the week of 04/05/2021, VPMD completed all required fiscal year annual audits of emissions testing stations. The program currently has 133 emissions testing stations and is required by EPA and Air Board regulation, Part 100 to perform annual audits to ensure compliance with the station requirements, as well as check calibrations, and functionality of the gas analyzers used for emissions testing.

VPMD Surveys Air Care Stations for Part 100 Update- On 04/06/2021, VPMD's research partner, UNM Bureau of Business & Economic Research (BBER) sent surveys to each emissions testing facility as part of economic analysis for the Part 100 project. Answers to the questions posed will help BBER and VPMD understand the economic impacts of the vehicle emissions program.

MVD Seeks Info on Top 20 Air Care Stations- During the week of 04/05/2021, the State of New Mexico Motor Vehicle Division (MVD) contacted VPMD to request data on the top 20 emissions testing stations by volume for the purpose of proposing installing new vehicle registration kiosks at an emissions testing station. VPMD provided the information to MVD.

EHD Continues to Updates the AQ Program Website- In the last two months, the following pages have been created or updated with clear, concise information about the AQ Program: [Inspections performed](#); [Small Business Assistance Program](#); [GIS Map of Stationary Sources](#); Homepage; About the Air Quality Program; and Daily Air Quality Update.

The AQ Program Regularly Conductes Inspections, Including 261 in the Last Two Months. This information is now on [EHD's website](#).

- **For the week of 5/17/21 – the AQ Program Conducted 21 Inspections, including:** Durango, Valle Prado Units 4 & 5, Catalonia, Corrales Trunk Collector Pipeline, Quail Ranch Borrow Site, TAIV Chilled Water Loop, Singing Arrow Community Center, Luminaria Senior Community, Albuquerque Complete Streets: East Central Ave from Pennsylvania to Tramway Blvd, NNSA Albuquerque Complex, CABQ International District Library, Broadstone Nob Hill, Spirit Drive Ga Parking Reconstruction, Mesa del Sol Montage Unit 3B Subdivision, University Blvd SE & Tijeras Arroyo Bridges, Mesa del Sol Montage Unit 4, Bobby Foster Rd & University Blvd – Improvements, Isleta Amphitheater Water and Sewage Extensions, Woodward Road Improvements, Isleta Blvd SW and Marcelino Rd SW, and Elementary School across from 2300 Alamogordo DR NW.
- **For the week of 5/10/21 – the AQ Program Conducted 13 Inspections, including:** Singing Arrow Community Center, Albuquerque Complete Streets: East Central Ave from Pennsylvania to Tramway Blvd, Luminaria Senior Community, NNSA Albuquerque Complex, CABQ International District Library, Broadstone Nob Hill, Brake Masters / LE9, South Valley Drinking Water Project Coors Extension, SUMCO Phoenix Corp., Westside Blvd NW and Golf Course Rd NW, 500 2nd St NW, 1319 Cherokee Rd NW, and Coors Blvd Bypass.
- **For the week of 5/3/21, the AQ Program Conducted 10 Inspections, including:** 98th Street & Blake Road Traffic Signal, Mister Car Wash, West Mesa RV Park, Aspire Subdivision Phase I, Aspire Subdivision Phase 2, 3, and 4, The Peaks by Markana, Cooperage Restaurant, Buglo Ave NW/Saragossa Ave NW, 3510 Calle Cuervo NW.

- **For the week of 4/26/21, the AQ Program Conducted 25 Inspections, including:** Building 812, Singing Arrow Community Center, Albuquerque Complete Streets: East Central Ave from Pennsylvania to Tramway Blvd, Luminaria Senior Community Center, NNSA Albuquerque Complex, CABQ International District Library, Broadstone Nob Hill, U-Haul Albuquerque Westside, Cinnamon Morning Subdivision, Bosque Antigua Subdivision, Warehouse/Flex Building, Albuquerque Metropolitan Arroya Flood Control Authority, New Office Building Weil Construction, Murphy Oil USA, Mark Twain Elementary School, Bosque Escondido, Tobias Builders, Earth Day Recycling, Viva Paradise Townhomes, Unser & McMahon Development, 4516 Allen Ct NW, 6616 Petrirojo Rd NW, 5509 Foothills Canyon NE, Princeton Drive NE/Claremont Dr NE, and Buglo Ave NW/Saragossa Ave NW.
- **For the week of 4/19/21, the AQ Program Conducted 36 Inspections, including:** Albuquerque RV and Boat Show, Unser and McMahon Development, West Boulevard Widening, Valle Prado Units 4 & 5, Catalonia, Durango, Pulte Homes Petroglyph Extension, Starbucks – Alameda, Werner Parking Lot, 8405 Washington Pl NE, Singing Arrow Community Center, Albuquerque Complete Streets, Luminaria Senior Community, NNSA Albuquerque Complex, CABQ International District Library, Broadstone Nob Hill, 9940X Building, 700K Water Tank Feed, 5KV Overhead Feeder, Construction of Building 9940H, Groundwater Well Installation, UNM Comprehensive Movement Disorders Center & Senior Health Clinic, Mesa del Sol Montage Unit 4, Mesa del Sol Montage Unit 3B Subdivision, Bobby Foster Rd & University Blvd – Improvements, University Blvd SE & Tijeras Arroyo Bridges, Lavender Fields, Loomis Armored US, Spirit Drive GA Parking Reconstruction, NM JATC Building, Bosque Escondido, City of Albuquerque SWMD Vehicle Maintenance Building, 4516 Allen Ct NW, 6616 Petirrojo Rd NW, Juvenile Detention Center Facility, and Presbyterian Hospital SE Parking Garage.
- **Between 04/05/2021-04/12/2021, the AQ Program inspected 31 permitted facilities, including:** Del Webb at Mirehaven Phase 3 and 4, Pulte Inspiration Subdivision, Herrera Residence, Blake's LotaBurger, Pulte Homes Petroglyph Extension, Catalonia, Durango, Valle Prado Units 4 & 5, North Domingo Baca Multigenerational Center, Paseo Nuevo Parking Lot, Sevano Place Subdivision, Bosque Escondido, Brake Masters, Pres Now 24/7 Urgent and Emergency Care (Isleta), Maverik, Sunport Apartments, The Orion Center, Presbyterian Tower Expansion and Site Improvements, Presbyterian Hospital, University of New Mexico Hospitals, Maverik, UNM Comprehensive Movement Disorders Center & Senior Health Clinic, Del's Hide-A-Way Townhomes, 5205 La Bajada NW, Rio Grande Blvd NW and Griegos Rd NW, 2520 Alamogordo Dr NW, Gaolden Ave NW and Montano Rd NW, Physics & Astronomy, Gemmke, LLC Property, Motel One, and Presbyterian Health Services.
- **Between 04/02/2021- 04/05/2021, the AQ Program inspected 37 permitted facilities, including:** Werner Parking Lot, Corrales Trunk Collector Pipeline, Volcano Cliffs, Catalonia, Durango, Valle Prado Units 4 & 5, Kiddie Academy Westside, Unser & McMahon Development, Del Webb at Mirehaven Phase 3 and 4, Pulte Inspiration Subdivision, Wildland Support Module, Singing Arrow Community Center, Albuquerque Complete Streets, Luminaria Senior Community, NNSA Albuquerque Complex, CABQ International District Library, Broadstone Nob Hill, RCC Demolition and New parking Lot, U-Haul Albuquerque Westside, Marble Arno Storm Pump Station, Hope Christian School, Maverick Montgomery and Carlisle, 2021 CLMRS (Curblin Milling & Resurfacing), University Blvd SE & Tijeras Arroyo Bridges, Mesa del Sol Montage Unit 3B Subdivision, Bobby Foster Rd & University Blvd – Improvements, The Orion Center, CNM North Plaza & Building N Demolition, UNM ROTC, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), UNM Comprehensive Movement Disorders Center & Senior Health Clinic, Spirit Drive GA Parking Reconstruction, 1st SW and Silver Ave SW, Gun Club Rd SW and Padilla Rd SW, 7412 Central Ave SW, 106 Broadway Blvd SE, and Physics & Astronomy.

- **Between 03/29/2021-04/02/2021, the AQ Program inspected 67 permitted facilities.** AQP inspected many more facilities than usual due to the shutdown notice issued on 03/30/2021. Inspectors ensure businesses comply. The following facilities were inspected: Public Service Company of New Mexico (PNM) Petroglyph Station, Project Chico, Project Nico ABQ5, Del Webb at Mirehaven Phase 3 and 4, Pulte Inspiration Subdivision, Corrales Transmission Line & Reservoir, Valle Prado Units 4 & 5, Durango, Catalonia, Sonata Green, 9700 2nd Street, Overture Andalusia, Singing Arrow Community Center, Albuquerque Complete Streets, Luminaria Senior Community, NNSA Albuquerque Complex, Phil Chacon Memorial Substation, CABQ International District Library, Broadstone Nob Hill, RV Storage Area, MHMV, SAR East Firing Range, Parking Lot, B21040 JNWC, Kirtland Air Force Base Golf Course Remodel, Starfire Optical Range 2, AFRL Skywave Technology Lab, Kirtland AFB OTA Range, 20th and G Intersection Realignment, TA-IV Escarpment Stabilization, Buidling 972 - New Support Building, TA-IV Modular Building, Ben E Keith Distribution Facility, Hope Village, Sunport Apartments, RCC Demolition and New Parking Lot, The Orion Center, U-Haul Albuquerque Westside, University of New Mexico Hospital, Marble Arno Storm Pump Station and Pond, Del Webb at Mirehaven Phase 3 and 4, Pulte Inspiration Subdivision, Painted Sky Elementary, Blakes Lotaburger Store, Hope Christian School, PHS Hospice House, Catholic Cemetary Association, Albuquerque Public Schools, Bernalillo County Road Maintenance, Albuquerque Metropolitan Arroya Flood Control Authority, Pres Now 24/7 Urgent and Emergency Care, Las Estancias 5, Brake Masters, Valle Oro Outlet Structure Project, Social Enterprise Center, Alameda Drain and Trail Improvements, First Financial Credit Union, DWTP Large Scale Recharge Demonstrations Project, Stockpile Site, Stockpile at Prince Street Warehouse, Montessa Billboards, Top Golf Site Work Package, Rio Grande Blvd / Candaleria Rd Roundabout, 12th Street Great Street Improvement Phase 3, Rio Grande High School, City of Albuquerque SWMD Vehicle Maintenance Building Phase 1, 421 Edith Blvd SE, Alameda / Eubank, and Special Effects.

During the June 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.

See current permit applications listed below.

Pending Stationary Source Air Quality Permit Applications

App #	Name	Comment On	Comment Period Ends
3435	U.S. Department of Energy - Sandia Field Office	Application	June 13, 2021
3433	Duke City Redi-Mix, LLC Portable Concrete Batch Plant	Application	June 10, 2021
3291-M2	Albuquerque Asphalt, Inc.	Application and Technical Analysis	Closed for comment
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	Closed for comment
2093-RN-M1	PNM Rio Bravo Generating Station	Application	Closed for comment
3436	U.S. Department of Energy - Sandia Field Office	Application	Closed for comment

Received Stationary Source Air Quality Permit Applications

App #	Facility Name	Owner	Received	Status
0499-M2-RN2	PNM Reeves GS	Public Company Services of New Mexico	2/8/2021	In review for administrative completeness
0752-M3	American Gypsum	American Gypsum	5/19/2021	In review for administrative completeness
0444-M4	Sumco Phoenix Corporation – Albuquerque Facility	Sumco Phoenix Corporation	5/13/2021	In review for administrative completeness
0051-M2	Albuquerque Asphalt Terminal	Western Refining Terminals, LLC	3/24/2021	Deemed Incomplete 4/23/2021
3443	Back Rock HMA	Black Rock Services, LLC	4/23/2021	In review for administrative completeness

After an application is deemed Administratively Complete, it will be listed in the *Pending Applications* table above.