



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

PUBLIC NOTICE

Groundwater Discharge Permit Applications Submitted to the Department for Review

August 30, 2024

Dear Interested Party,

The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice pursuant to 20.6.2.3108 NMAC that the following Groundwater Discharge Permit applications have been submitted to NMED for review. Provided the applicant has met applicable requirements, NMED will propose for approval a Discharge Permit containing limitations, monitoring requirements, and other conditions intended to protect groundwater quality for present and potential future use.

NMED will accept comments and statements of interest regarding the application and will create a facility specific mailing list for persons who wish to receive future notices. NMED is developing a Public Involvement Plan (PIP) to provide public participation opportunities and information that may be needed for the community to participate in the permitting process. The PIP will be posted online at <https://www.env.nm.gov/public-notice/> and placed at the NMED field office nearest to the proposed permitted activity. To learn more about a Discharge Permit and the permitting process or to be placed on a facility-specific mailing list, please contact the NMED Permit Contact at the telephone number or email address provided or address correspondence to the GWQB, PO Box 5469, Santa Fe, NM 87502-5469.

In the future, NMED will publish a second public notice providing a draft permit and will seek public comment on the draft. You will be able to add the comment period to your calendar simply through our Events Calendar located at <https://www.env.nm.gov/events-calendar/>.

If you are a non-English speaker, do not speak English well, or if you have a disability, you may contact the NMED Permit Contact to request assistance, an interpreter, or an auxiliary aid in order to learn more about a Discharge Permit or the permitting process, or to participate in activities associated with the permitting process. To the extent possible, NMED will arrange for requested interpretation services and accommodations or services for persons with disabilities. Telephone conversation assistance is available through Relay New Mexico at no charge for people who are deaf, hard of hearing, or have difficulty speaking on the phone, by calling 1-800-659-1779; TTY users: 1-800-659-8331; Spanish: 1-800-327-1857. Telephone interpretation assistance for persons that are a non-English speaker or do not speak English well is available at no charge when calling NMED.

NMED does not discriminate on the basis of race, color, national origin, disability, age or sex in the administration of its programs or activities, as required by applicable laws and regulations. NMED is

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Ground Water Quality Bureau | 1190 Saint Francis Drive, PO Box 5469, Santa Fe, New Mexico 87502-5469
Telephone (505) 827-2900 | www.env.nm.gov/gwqb/

responsible for coordination of compliance efforts and receipt of inquiries concerning non-discrimination requirements implemented by 40 C.F.R. Parts 5 and 7, including Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, and Section 13 of the Federal Water Pollution Control Act Amendments of 1972. If you have any questions about this notice or any of NMED's non-discrimination programs, policies or procedures, you may contact: Kate Cardenas, Non-Discrimination Coordinator, New Mexico Environment Department, 1190 St. Francis Dr., Suite N4050, P.O. Box 5469, Santa Fe, NM 87502, (505) 827-2855, nd.coordinator@env.nm.gov. If you believe that you have been discriminated against with respect to a NMED program or activity, you may contact the Non-Discrimination Coordinator identified above or visit our website at <https://www.env.nm.gov/general/environmental-justice-in-new-mexico/> to learn how and where to file a complaint of discrimination.

Enclosure: Groundwater Discharge Permit Applications Submitted for Review



Discharge Permit: DP-1982, Pine Evaporative Lagoon

- County: Chaves | Closest City: Hagerman
- Applicant: Rodrigo Natera, Owner, 7348 Roswell Highway, Artesia, NM 88210
- NMED Permit Contact: Jayson Romero, Water Resource Professional, Jayson.Romero@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-531-7230 or 505-827-2900.

Notice: DP-1982, Pine Evaporative Lagoon: Rodrigo Natera proposes the Discharge Permit for the discharge of up to 6,500 gallons per day of domestic wastewater to a disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 7907 SE Main St, approximately six miles southwest of Hagerman, in Sections 28 and 27, Township 14 South, Range 25 East, Chaves County. Groundwater most likely to be affected is at a depth of approximately 50 feet and had a pre-discharge total dissolved solids concentration of 801 milligrams per liter.

Discharge Permit: DP-539, Doña Ana County Mesquite Liquid Waste Disposal Facility

- County: Doña Ana | Closest City: Mesquite
- Applicant: Robert Herrera, Utilities Director, 845 North Motel Boulevard, Las Cruces, NM 88007
- NMED Permit Contact: Gerald Knutson, Water Resource Professional, Gerald.Knutson@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7189 or 505-827-2900.

Notice: DP-539, Doña Ana County Mesquite Liquid Waste Disposal Facility proposes to renew the Discharge Permit for groundwater monitoring only. No discharge will occur under DP-539. Contaminants of concern included nitrogen compounds. The facility is located at 725 County Road B-059, approximately 2.4 miles northeast of Mesquite in Section 29, Township 24 South, Range 03 East, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 230 feet and had a pre-discharge total dissolved solids concentration of 1,500 milligrams per liter.



Discharge Permit: DP-1536, City of Las Cruces East Mesa Water Reclamation Facility

- County: Doña Ana | Closest City: Las Cruces
- Applicant: City of Las Cruces, Adrienne L. Widmer, Utilities Director, P.O. Box 20000, Las Cruces, NM 88004
- NMED Permit Contact: Kambray Townsend, Water Resource Professional, kambray.townsend@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-538-0497 or 505-827-2900.

Notice: DP-1536, East Mesa Water Reclamation Facility: The City of Las Cruces proposes to renew and modify the Discharge Permit for the discharge of up to 1.4 million gallons per day of domestic wastewater from a treatment system to reuse areas. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 5150 East Lohman Ave, Las Cruces, in Section 2, Township 23 South, Range 02 East, and the reuse areas are located in Sections 3, 4, 5, 9, and 11, Township 23 South, Range 02 East, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 318-424 feet and had a pre-discharge total dissolved solids concentration of 237 to 1,250 milligrams per liter.

Discharge Permit: DP-1602, Chaparral Wastewater Treatment Facility

- County: Doña Ana | Closest City: Chaparral
- Applicant: Doña Ana County Utilities, Robert Herrera, Director, 845 N. Motel Blvd., Las Cruces, NM 88007
- NMED Permit Contact: Kambray Townsend, Water Resource Professional, kambray.townsend@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-538-0497 or 505-827-2900.

Notice: DP-1602, Chaparral Wastewater Treatment Facility: Doña Ana County Utilities proposes to renew and modify the Discharge Permit for the discharge of up to 300,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 190 Chaparral Drive, Chaparral, in Sections 27 and 34, Township 26 South, Range 05 East, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 320 feet and had a pre-discharge total dissolved solids concentration of 613 milligrams per liter.



Discharge Permit: DP-1125, Stull Trailer Wash

- County: Quay | Closest City: Logan
- Applicant: Dale Stull, PO Box 356, Logan NM, 88426
- NMED Permit Contact: Amanda Otieno, Water Resource Professional, Amanda.Otieno@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-819-1219 or 505-827-2900.

Notice: DP-1125, Stull Trailer Wash: Dale Stull proposes to renew the Discharge Permit for the discharge of up to 3,600 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at Highway 54, approximately 0.5 miles east of Nara Visa and 26 miles northeast of Logan, in Section 14, Township 16 North, Range 36 East, Quay County. Groundwater most likely to be affected is at a depth of approximately 146 feet and had a pre-discharge total dissolved solids concentration of 250 milligrams per liter.

Discharge Permit: DP-987, Mitchell Dairy

- County: Roosevelt | Closest City: Portales
- Applicant: DeMarys Mitchell, 552 NM 467, Portales, NM 88130
- NMED Permit Contact: Keelyn Taylor, Water Resources Professional, KeelynL.Taylor@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-469-4764 or 505-827-2900.

Notice: DP-987, Mitchell Dairy: DeMarys Mitchell proposes to renew and modify the Discharge Permit for the discharge of up to 15,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 552 NM 467, approximately 6 miles north of Portales, in Sections 25 and 26, Township 1 North, Range 34 East, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 105 feet and had a pre-discharge total dissolved solids concentration of 10,000 milligrams per liter.

Discharge Permit: DP-1531, Arch Diamond Dairy

- County: Roosevelt | Closest City: Portales
- Applicant: Phil Douma, 737 NM 267, Portales, NM 88130
- NMED Permit Contact: Keelyn Taylor, Water Resources Professional, KeelynL.Taylor@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-469-4764 or 505-827-2900.

Notice: DP-1531, Arch Diamond Dairy: Phil Douma proposes to renew and modify the Discharge Permit for the discharge of up to 65,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 1336 S. Roosevelt Rd 10 approximately 10 miles southeast of Portales, in Sections 17, 20, 21, and 22, Township 2 South, Range 36 East, Roosevelt. Groundwater most likely to be affected is at a depth of approximately 90 feet and had a pre-discharge total dissolved solids concentration of 10,000 milligrams per liter.



Discharge Permit: DP-705, AA Chile Company Inc.

- County: Sierra | Closest City: Arrey
- Applicant: Dennis Alberson, Co-Owner, P.O. Box 660, Hatch NM 87937
- NMED Permit Contact: Aracely Tellez, Water Resource Professional, Aracely.Tellez@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-629-8864 or 505-827-2900.

Notice: DP-705, AA Chile Company Inc: Dennis Alberson proposes to modify and renew the Discharge Permit for the discharge of up to 29,000 gallons per day of wastewater from the production area of a chile facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 13578 NM 187, approximately 1 mile South of Arrey in Section 14, Township 17 South, Range 5 West, Sierra County. Groundwater most likely to be affected is at a depth of approximately 63 feet and had a pre-discharge total dissolved solids concentration of 365 milligrams per liter.

Discharge Permit: DP-1980, Talon Septic Disposal Facility

- County: Sierra | Closest City: Truth or Consequences
- Applicant: Talon Septic, LLC, Mark Shipley, Owner, P.O. Box 772, Elephant Butte, NM 87935
- NMED Permit Contact: Lochlin Farrell, Geoscientist, Lochlin.Farrell@env.nm.gov or pps.general@env.nm.gov, Telephone: (505) 660-8061 or 505-827-2900.

Notice: DP-1980, Talon Septic Disposal Facility: Mark Shipley, Owner, has applied for a Discharge Permit for the discharge of up to 600 gallons per day of septage to a disposal area. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at Highway 181 North, Truth or Consequences, in Section 28, Township 12 South, Range 04 West, Sierra County. Groundwater most likely to be affected is at a depth of approximately 450 feet and had a pre-discharge total dissolved solids concentration of 1,696 milligrams per liter.

Discharge Permit: DP-1981, Spaceport America Reverse Osmosis Facility

- County: Sierra | Closest City: Elephant Butte
- Applicant: Spaceport America, Jay Johnson, Facilities Ops Manager, 4605 Research Park Circle Suite A, Las Cruces, NM 88001
- NMED Permit Contact: Gerald Knutson, Water Resource Professional, Gerald.Knutson@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7189 or 505-827-2900.

Notice: DP-1981, Spaceport America Reverse Osmosis Facility has applied for a Discharge Permit for the discharge of up to 530 gallons per day of reject reverse osmosis water to a disposal system. Potential contaminants from this type of discharge include total dissolved solids and chloride. The facility is located at County Road A021, approximately 20 miles southeast of Elephant Butte, in Section 18 and 19, Township 15 South, Range 01 West, Sierra County. Groundwater most likely to be affected is at a depth of approximately 160 feet and had a pre-discharge total dissolved solids concentration of 1,190 milligrams per liter.



Discharge Permit: DP-1353, Village of Willard Wastewater Treatment Facility

- County: Torrance | Closest City: Willard
- Applicant: Village of Willard, David Dean, Mayor, P.O. Box 204, Willard, NM 87063
- NMED Permit Contact: Avery Young, Domestic Waste Team Lead, Avery.Young@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-699-8564 or 505-827-2900.

Notice: DP-1353, Village of Willard Wastewater Treatment Facility: Village of Willard proposes to renew the Discharge Permit for the discharge of up to 34,200 gallons per day of domestic wastewater to treatment and disposal systems. Potential contaminants from this type of discharge include nitrogen compounds. The facilities are located at (34.593473, -106.029924), (34.596794, -106.038148), and (34.597088, -106.029508), Willard, in Sections 5, 6, and 8, Township 04 North, Range 09 East, Torrance County. Groundwater most likely to be affected is at a depth of approximately 50 feet and had a pre-discharge total dissolved solids concentration of 520 milligrams per liter.

END OF PUBLIC NOTICE