



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

PUBLIC NOTICE

Groundwater Discharge Permit Applications Submitted to the Department for Review

October 14, 2022

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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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: Kathryn Becker, 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-480, Double Aught Dairy

- County: Chaves | Closest City: Dexter
- Applicant: Jason Flores, Lessee, 181 East Darby Road, Dexter, NM 88230.
- NMED Permit Contact: Jaben Richards, Acting Agriculture Section Manager, Jaben.Richards@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-480: Double Aught Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 70,000 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 222 East Darby Road, approximately 6.5 miles northwest of Dexter, in Sections 14, 15, and 23, Township 12 South, Range 25 East, Chaves County. Groundwater most likely to be affected is at a depth of approximately 57 to 114 feet and had a pre-discharge total dissolved solids concentration of 1,745 milligrams per liter.

Discharge Permit: DP-487, 125 LLC Dairy

- County: Chaves | Closest City: Dexter
- Applicant: Jason Flores, Lessee, 181 East Darby Road Dexter, NM 88230.
- NMED Permit Contact: Jaben Richards, Acting Agriculture Section Manager, Jaben.Richards@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-487: 125 LLC Dairy (formerly Baca Linda) proposes to combine the Discharge Permit into the discharge permit for DP-480 (Double Aught Dairy) for a combined discharge of up to 70,000 gallons per day of wastewater from the production area of a dairy facility. The Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 222 East Darby Road, approximately 5.6 miles northwest of Dexter, in Sections 14, 15, and 23, Township 12 South, Range 25 East, Chaves County. Groundwater most likely to be affected is at a depth of approximately 57 to 114 feet and had a pre-discharge total dissolved solids concentration of 1,745 milligrams per liter.

Discharge Permit: DP-1213, Village of Eagle Nest Wastewater Treatment Plant

- County: Colfax | Closest City: Eagle Nest
- Applicant: Kyle Dehler, Public Works Director, Village of Eagle Nest, PO Box 168, Eagle Nest, NM 87718.
- NMED Permit Contact: Avery Young, Geoscientist, Avery.Young@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-699-8564 or 505-827-2900.

Notice: DP-1213, Village of Eagle Nest Wastewater Treatment Plant: Village of Eagle Nest proposes to renew the Discharge Permit for the discharge of up to 91,000 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 2829 Willow Creek Drive, in Eagle Nest, in Sections 17, 20 and 30, Township 27, Range 16, Colfax County. Groundwater most likely to be affected is at a depth of approximately 75 feet and had a pre-discharge total dissolved solids concentration of 165 milligrams per liter.



Discharge Permit: DP-1955, Stateline Ranch

- County: Curry | Closest City: Melrose
- Applicant: James Esbenshade, President, 2174 Hendrix Road, Colbert, OK 74733.
- NMED Permit Contact: Jaben Richards, Agriculture Team Leader, Jaben.Richards@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-1955: Stateline Ranch proposes a new Discharge Permit for the discharge of up to 16,000 gallons per day of wastewater from the processing of vegetable fat to pasture and cropland. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1698 Curry Road Z, approximately 10 miles northeast of Melrose, in Sections 4, 9, and 10, Township 03 North, Range 33 East, Curry County. Groundwater most likely to be affected is at a depth of approximately 346 feet and had a pre-discharge total dissolved solids concentration of 496 milligrams per liter.

Discharge Permit: DP-1681, HB Solar Solution Mine

- County: Eddy | Closest City: Carlsbad
- Applicant: Intrepid Potash – New Mexico LLC, PO Box 101, Carlsbad, NM 88220.
- NMED Permit Contact: Jessica Hubbling, Discharge Permit Lead, Jessica.Hubbling@env.nm.gov or mecs.general@env.nm.gov, 505-487-3720 or 505-827-2900.

Notice: DP-1681, HB Solar Solution Mine: Intrepid Potash – New Mexico (IPNM) proposes to renew and modify the Discharge Permit for IPNM's underground solution mines and solar evaporation ponds. The modification is to increase the maximum combined injection rate for the permitted Class V Underground Injection Control (UIC) wells from 3,000 to 4,500 gallons per minute and to install two new injection pipelines with associated infrastructure. Potential contaminants from this type of discharge include sulfate, total dissolved solids, and chloride. The facility is located at 1996 Potash Mines Road, between approximately 13 - 30 miles east and southeast of Carlsbad, in Section 12, T21S, R29E, Eddy County. The solar evaporation ponds, injection and production wells, underground mines, and pipelines connecting the various components are located in numerous Sections in T19S, R29E; T19S, R30E; T19S, R31E; T20S, R29E; T20S, R30E; T20S, R31E; T21S, R29E; and T21S, R30E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 2 to 362 feet and has a total dissolved solids concentration of approximately 1,400 to 350,000 milligrams per liter.



Discharge Permit: DP-181, Continental Mine

- County: Grant | Closest City: Silver City
- Applicant: Freeport-McMoRan Chino Mines Company; PO Box 10, Bayard, NM 88023.
- NMED Permit Contact: Anne Maurer, Mining Act Team Leader, Anne.Maurer@env.nm.gov, or mecs.general@env.nm.gov, 505-660-8878 or 505-827-2900.

Notice: DP-181, Continental Mine: Freeport-McMoRan Chino Mines Company proposes to renew and modify the Discharge Permit for the discharge of up to 12,000,000 gallons per day of tailing slurry to the Main Tailing Impoundment. The modification will allow for expansion of the Hanover Mountain Pit and provide operational flexibility for the South Waste Rock Disposal Facility. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located ½ mile north of Fierro, New Mexico in Sections 3, 4, 5, 8, 9, 10, 15, 16, 20, 21, 29, 31, and 32 T17S, R12W, Grant County. Groundwater most likely to be affected is at a depth of approximately 1 - 200 feet below ground surface and has a total dissolved solids concentration ranging from approximately 350-1,000 milligrams per liter.

Discharge Permit: DP-1951, Rio De Arenas

- County: Grant | Closest City: Arenas Valley
- Applicant: Calle Vista Estates LLC, 9454 Wilshire Blvd., Ste 920, Beverly Hills, CA 90212.
- NMED Permit Contact: Avery Young, Geoscientist, Avery.Young@env.nm.gov or pps.general@env.nm.gov, 505-699-8564 or 505-827-2900.

Notice: DP-1951, Rio De Arenas: Calle Vista Estates LLC proposes a new Discharge Permit for the discharge of up to 10,000 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 3 Rio De Arenas Road, Arenas Valley, in Section 4, Township 18 South, Range 13 West, Grant County. Groundwater most likely to be affected is at a depth of approximately 32 feet and had a pre-discharge total dissolved solids concentration of 685 milligrams per liter.

Discharge Permit: DP-87, City of Lovington Wastewater Treatment Facility

- County: Lea | Closest City: Lovington
- Applicant: Vidal Martinez, City Manager, 214 S. Love St. / PO Box 1268, Lovington, NM 88260.
- NMED Permit Contact: Andrew Romero, Environmental Scientist, AndrewC.Romero@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-8624 or 505-827-2900.

Notice: DP-87, City of Lovington Wastewater Treatment Facility: The City of Lovington proposes to renew the Discharge Permit for the discharge of up to 2.7 million 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 920 East Avenue K, Lovington, in Sections 10, 11, 13, and 14, Township 16 South, Range 36 East, Lea County. Groundwater most likely to be affected is at a depth of approximately 70 feet and had a pre-discharge total dissolved solids concentration of 678 milligrams per liter.



Discharge Permit: DP-1685, Village of Corona Wastewater Treatment Plant

- County: Lincoln | Closest City: Corona
- Applicant: Terri Racher, Clerk/Treasurer, PO Box 37, Corona, NM 88318.
- NMED Permit Contact: Andrew Romero, Environmental Scientist, AndrewC.Romero@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-8624 or 505-827-2900.

Notice: DP-1685, Village of Corona Wastewater Treatment Plant: The Village of Corona proposes to renew the Discharge Permit for the discharge of up to 20,000 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 270 Huey Lane, Corona, in Sections 4 and 5, Township 1 South, Range 13 East, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 300 feet and had a pre-discharge total dissolved solids concentration of 1140 to 4900 milligrams per liter.

Discharge Permit: DP-327, Valley View Subdivision

- County: Otero | Closest City: La Luz
- Applicant: Johnny Horton, Founder-Member, Johntel Septic LLC, PO Box 927, La Luz, NM 88327.
- NMED Permit Contact: Aracely Tellez, Environmental Scientist, Aracely.Tellez@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-629-8864 or 505-827-2900.

Notice: DP-327, Valley View Subdivision: Johntel Septic LLC proposes to renew the Discharge Permit for the discharge of up to 9,900 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 along NM-545, approximately 1 mile east of the intersection of NM-545 and US 54/70, near La Luz, in Section 27, Township 15, Range 10, Otero County. Groundwater most likely to be affected is at a depth of approximately 300 feet and had a pre-discharge total dissolved solids concentration of 1,400 milligrams per liter.

Discharge Permit: DP-963, Red Roof Dairy

- County: Roosevelt | Closest City: Portales
- Applicant: Chad Tillman, Owner, 290 New Mexico 202, Portales, NM 88031
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, Sarah.Schnell@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-660-8368 or 505-827-2900.

Notice: DP-963, Red Roof Dairy proposes to renew the Discharge Permit for the discharge of up to 37,500 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 290 New Mexico 202, approximately 8 miles northeast of Portales, in Section 6, Township 01 South, Range 36 East, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 173 feet and had a pre-discharge total dissolved solids concentration of 210 milligrams per liter.



Discharge Permit: DP-1517, Enchantment Pastures - West

- County: Roosevelt | Closest City: Portales
- Applicant: Richard Carter, Owner, PO Box 1133, Portales, NM 88130.
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, Sarah.Schnell@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-660-8368 or 505-827-2900.

Notice: DP-1517, Enchantment Pastures West proposes to renew the Discharge Permit for the discharge of up to 99,999 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 1299 S Roosevelt Rd 4, approximately 5 miles northeast of Portales, in Sections 26 and 27, Township 01 South, Range 35 East, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 126 feet and had a pre-discharge total dissolved solids concentration of 400 milligrams per liter.

Discharge Permit: DP-865, Pareo Dairy

- County: Valencia | Closest City: Veguita
- Applicant: Jordan and Beverly Pareo, Owners, PO Box 489, Veguita, NM 87062
- NMED Permit Contact: Jaben Richards, Agriculture Team Leader, Jaben.Richards@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-865: Pareo Dairy proposes to renew the Discharge Permit for the discharge of up to 12,100 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 1433 Highway 304, approximately 1 mile north of Veguita, in Sections 31 and 32, Township 04 North, Range 02 East, Valencia County. Groundwater most likely to be affected is at a depth of approximately 23 feet and had a pre-discharge total dissolved solids concentration of 334 milligrams per liter.

END OF PUBLIC NOTICE