

PUBLIC NOTICE Groundwater Discharge Permit Applications Submitted to the Department for Review September 1, 2023

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-notices/ 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 <u>https://www.env.nm.gov/events-calendar/</u>.

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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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.

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Discharge Permit: DP-343, Tom Visser Dairy

- County: Chaves | Closest City: Roswell
- Applicant: Tom Visser, Owner, 222 E Darby Rd, Dexter, NM 88230
- NMED Permit Contact: Jaben Richards, Acting Agriculture Section Manager, <u>Jaben.Richards@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-343, Tom Visser Dairy proposes to renew the Discharge Permit for the discharge of up to 60,000 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 4001 E Grand Plains Road, approximately 8 miles southeast of Roswell, in Sections 15 and 22, Township 11 South, Range 25 East, Chaves County. Groundwater most likely to be affected is at a depth of approximately 20 feet and had a pre-discharge total dissolved solids concentration of 4,300 milligrams per liter.

Discharge Permit: DP-646, Rio Vista Dairy

- County: Chaves | Closest City: Roswell
- Applicant: Jerry Vaz, Managing Partner, 3835 E. McGaffey Road, Roswell, NM 88203
- NMED Permit Contact: Keelyn Taylor, Water Resources Professional, <u>keelynl.taylor@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-469-4764 or 505-827-2900

Notice: DP-646, Rio Vista Dairy proposes to renew the Discharge Permit for the discharge of up to 9,500 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 3909 Woodbine Way, Roswell approximately 5 miles east of Roswell, in Section 16, Township 11 South, Range 25 East, Chaves County. Groundwater most likely to be affected is at a depth of approximately 21 feet and had a pre-discharge total dissolved solids concentration of 1,760 milligrams per liter.

Discharge Permit: DP-1003, Darby Farms, LLC

- County: Chaves |Closest City: Roswell
- Applicant: Mike Marley, Manager, PO Box 1658 Roswell, NM 88202
- NMED Permit Contact: Keelyn Taylor, Water Resources Professional, <u>keelynl.taylor@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-469-4764 or 505-827-2900

Notice: DP-1003, Darby Farms, LLC proposes to renew the Discharge Permit for the discharge of up to 120,000 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 357 East Darby Rd, Roswell approximately 9 miles south of Roswell, in Sections 12 and 13, Township 12 South, Range 25 East, Chaves County. Groundwater most likely to be affected is at a depth of approximately 40 feet and had a pre-discharge total dissolved solids concentration of 1,100 milligrams per liter.



Discharge Permit: DP-1030, Mighty Vac Pumping Service

- County: Curry | Closest City: Clovis
- Applicant: Suzahn Horton, Owner, P.O. Box 326, Texico, NM 88135
- NMED Permit Contact: Kathleen Murphy, Water Resource Professional, <u>Kathleen.Murphy@env.nm.gov</u> or <u>pps.general@env.nm.gov</u>, Telephone: 505-660-7567 or 505-827-2900.

Notice: DP-1030, Mighty Vac Pumping Service proposes to renew the Discharge Permit for the discharge of up to 6,000 gallons per day of vehicle/equipment grit trap waste, grease trap/interceptor waste and septage to a treatment and disposal system. Solids are disposed of offsite. Potential contaminants from this type of discharge include nitrogen compounds, metals, and organic compounds. The facility is located at 802 Curry Road L, Clovis, in Section 23, Township 2 North, Range 35 East, Curry County. Groundwater most likely to be affected is at a depth of approximately 315 feet and had a pre-discharge total dissolved solids concentration of 450 milligrams per liter.

Discharge Permit: DP-1862, Clovis Municipal Schools

- County: Curry | Closest City: Clovis
- Applicant: Clovis Municipal Schools, Loran Hill, Senior Director of Operations, PO Box 19000, Clovis, NM 88101
- NMED Permit Contact: Lochlin Farrell, Geoscientist, <u>Lochlin.Farrell@env.nm.gov</u> or <u>pps.general@env.nm.gov</u>, Telephone: (505) 660-8061 or 505-827-2900.

Notice: DP-1862, Clovis Municipal Schools proposes to renew and modify the Discharge Permit for the discharge of up to 97,500 gallons per day of reclaimed domestic wastewater to multiple reuse areas. Potential contaminants from this type of discharge include nitrogen compounds. The reuse areas are located at the Yucca Athletic Complex at 1500 Sycamore Street; Clovis High School Softball Complex at 2605 Martin Luther King Jr. Boulevard; and Bell Park at 610 Ash Street, Clovis, in Sections 8 and 17, Township 2 North, Range 36 East and Section 1, Township 2 North, Range 35 East, Curry County. Groundwater most likely to be affected is at a depth of approximately 335 feet and had a pre-discharge total dissolved solids concentration of 350 milligrams per liter.

Discharge Permit: DP-257, Sunset Dairy

- County: Doña Ana |Closest City: Vado
- Applicant: John DeRuyter, Member, PO Box 10, Mesquite, NM 88048
- NMED Permit Contact: Aracely Tellez, Water Resource Professional, <u>Aracely.Tellez@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-629-8864 or 505-827-2900.

Notice: DP-257, Sunset Dairy proposes to renew the Discharge Permit for the discharge of up to 20,000 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 6224 Highway 478, Vado, in Sections 33 and 34, Township 25 South, Range 3 East, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 10.5 feet and had a pre-discharge total dissolved solids concentration of 1,336 milligrams per liter.



Discharge Permit: DP-340, Bright Star Dairy

- County: Doña Ana | Closest City: Mesquite
- Applicant: John DeRuyter, Member, PO Box 167, Mesquite, NM 88048
- NMED Permit Contact: Aracely Tellez, Water Resource Professional, <u>Aracely.Tellez@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-629-8864 or 505-827-2900.

Notice: DP-340, Bright Star Dairy proposes to renew the Discharge Permit for the discharge of up to 11,250 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 13520 S Stern Dr, Mesquite, in Sections 5 and 6, Township 25 South, Range 3 East, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 36-54 feet and had a pre-discharge total dissolved solids concentration of 1,686 milligrams per liter.

Discharge Permit: DP-734, Cottonwood Springs Dairy

- County: Eddy |Closest City: Artesia
- Applicant: Phillip Troost, Jr., Owner 491 W Funk Road Lake Arthur NM 88253
- NMED Permit Contact: Jaben Richards, Acting Agriculture Section Manager, <u>Jaben.Richards@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-734, Cottonwood Springs Dairy proposes to renew the Discharge Permit for the discharge of up to 9,999 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 491 W. Funk Road, approximately 11 miles northwest of Artesia, in Section 6, Township 16 South, Range 25 East, Eddy County. Groundwater most likely to be affected is at a depth of approximately 26 feet and had a pre-discharge total dissolved solids concentration of 900 milligrams per liter.

Discharge Permit: DP-286; 3A Leach Stockpile, 3B and 5A Waste Rock Stockpiles, and Reclaimed Mill Site

- County: Grant |Closest City: Silver City
- Applicant: Freeport-McMoRan Tyrone Mine Inc., P.O. Drawer 571, Tyrone, NM 88065
- NMED Permit Contact: Brad Reid, Geologist, <u>Brad.Reid@env.nm.gov</u> or <u>mecs.general@env.nm.gov</u>, Telephone: 575-372-8533 or 505-827-2900.

Notice: DP-286; 3A Leach Stockpile, 3B and 5A Waste Rock Stockpiles, and Reclaimed Mill Site: Freeport-McMoRan Tyrone Mine Inc. proposes to renew the discharge permit for the discharge of up to 23,000,000 gallons per day of acidic leach solution applied for leaching copper from a stockpile. DP-286 also includes the 3B and 5A Waste Rock Stockpiles, a reclaimed Mill Site, two domestic wastewater evaporation ponds, and associated facilities. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located 10 miles southwest of Silver City at the Tyrone Mine in Sections 10, 11, 13, 14, 15, 23, and 24, Township 19 South, Range 15 West, Grant County, New Mexico. Groundwater most likely to be affected ranges in depth from approximately 20 to 50 feet below ground surface and had a pre-discharge total dissolved solids concentration ranging from approximately 100 to 500 milligrams per liter.



Discharge Permit: DP-363; No. 1A & 1B Leach Stockpiles and East-Side Leakage Detection System

- County: Grant |Closest City: Silver City
- Applicant: Freeport-McMoRan Tyrone Mine Inc., P.O. Drawer 571, Tyrone, NM 88065
- NMED Permit Contact: Brad Reid, Geologist, <u>Brad.Reid@env.nm.gov</u> or <u>mecs.general@env.nm.gov</u>, Telephone: 575-372-8533 or 505-827-2900.

Notice: DP363; No. 1A & 1B Leach Stockpiles and East-Side Leakage Detection System: Freeport-McMoRan Tyrone Mine Inc. proposes to renew the discharge permit for the discharge of up to 16,488,000 gallons per day of acidic leach solution applied for leaching copper from a stockpile. In addition, DP-363 includes pregnant leach solution collection facilities, stormwater control structures, and associated facilities. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located 10 miles southwest of Silver City at the Tyrone Mine in Sections 23, 24 & 25, Township 19 South, Range 15 West, and Sections 19, 28, 29, 30, 33, and 34, Township 19 South, Range 14 West, Grant County, New Mexico. Groundwater most likely to be affected ranges in depth from approximately 10 to 90 feet below ground surface and had a pre-discharge total dissolved solids concentration ranging from approximately 100 to 500 milligrams per liter.

Discharge Permit: DP-909, Tee Vee Dairy

- County: Lea |Closest City: Hobbs
- Applicant: Mike TeVelde, Owner, 5401 West Pinson Rd, Hobbs, NM 88240
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, <u>Sarah.Schnell@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-660-8368 or 505-827-2900.

Notice: DP-909, Tee Vee Dairy: Mike TeVelde, Owner proposes to renew the Discharge Permit for the discharge of up to 48,000 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 5401 Pinson Rd., Hobbs, New Mexico 88240, approximately 9 miles northwest of Hobbs, in Sections 13 and 14, Township 17S, Range 37E, Lea County. Groundwater most likely to be affected is at a depth of approximately 118 feet and had a pre-discharge total dissolved solids concentration of 430 milligrams per liter.

Discharge Permit: DP-1418, GH – Hatch Dairy

- County: Luna |Closest City: Deming
- Applicant: Gerben Hettinga, Owner, 6939 Schaefer Ave, Suite D, Box 301, Chino, CA 91710
- NMED Permit Contact: Aracely Tellez, Water Resource Professional, <u>Aracely.Tellez@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-629-8864 or 505-827-2900.

Notice: DP-1418, GH – Hatch Dairy proposes to renew the Discharge Permit for the discharge of up to 150,000 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 22222 Stetson Rd. Deming, in Sections 29, 31, and 32 Township 20 South, Range 5 West, Luna County. Groundwater most likely to be affected is at a depth of approximately 11 feet and had a pre-discharge total dissolved solids concentration of 1,000 milligrams per liter.



Discharge Permit: DP-535, Village of San Jon Wastewater Treatment Plant

- County: Quay | Closest City: San Jon
- Applicant: Village of San Jon, Billie Jo Barnes, Mayor, P.O. Box 37, San Jon, NM 88434
- NMED Permit Contact: Lochlin Farrell, Geoscientist, <u>Lochlin.Farrell@env.nm.gov</u> or pps.general@env.nm.gov, Telephone: (505) 660-8061 or 505-827-2900.

Notice: DP-535, Village of San Jon Wastewater Treatment Plant proposes to renew the Discharge Permit for the discharge of up to 46,000 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 East South Avenue, San Jon, in Section 10, Township 10 North, Range 34 East, Quay County. Groundwater most likely to be affected is at a depth of approximately 48 feet and had a pre-discharge total dissolved solids concentration of 1,400 milligrams per liter.

Discharge Permit: DP-1967, Portales Country Club

- County: Roosevelt | Closest City: Portales
- Applicant: Jerry Partin, President, PO Box 147, Portales, NM, 88130
- NMED Permit Contact: Kambray Townsend, Water Resource Professional, <u>kambray.townsend@env.nm.gov</u> or <u>pps.general@env.nm.gov</u>, Telephone: 505-538-0497 or 505-827-2900.

Notice: DP-1967, Portales Country Club: Jerry Partin, President has submitted an application for a Discharge Permit to discharge up to 500,000 gallons per day of reclaimed domestic wastewater to a reuse area. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 523 South Roosevelt Road U, approximately 2.8 miles east of Portales, in Section 33, Township 1 South, Range 34 East, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 84 feet and had a pre-discharge total dissolved solids concentration of 274 milligrams per liter.

Discharge Permit: DP-1966, Williamsburg New Mexico Department of Transportation (NMDOT) Patrol Yard

- County: Sierra | Closest City: Williamsburg
- Applicant: New Mexico Environment Department, Petroleum Storage Tank Bureau, Larry Kemp, 1120 Cerillos Road, Santa Fe, NM 87504
- NMED Permit Contact: Melanie Sandoval, Geoscientist Supervisor, UIC and Industrial Team Leader, <u>Melanie.Sandoval2@env.nm.gov</u> or <u>pps.general@env.nm.gov</u>, Telephone: 505-660-7892 or 505-827-2900.

Notice: DP-1966, Williamsburg NMDOT Patrol Yard: NMED Petroleum Storage Tank Bureau proposes a Discharge Permit for the discharge of up to 6,300 gallons of remediation solution to be injected over the course of three days to 12 previously installed soil borings for remediation activities. Potential contaminants from this type of discharge include inorganic compounds. The facility is located at 611 Michigan Street, Williamsburg, in Section 6, Township 14 South, Range 4 West, Sierra 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 2,250 milligrams per liter.



Discharge Permit: DP-1004, Willard Dairy

- County: Torrance | Closest City: Willard
- Applicant: Carlos Villalpando, Owner, 304 E. Ojibwa Road, Dexter, NM 88230
- NMED Permit Contact: Jaben Richards, Acting Agriculture Section Manager, <u>Jaben.Richards@env.nm.gov</u> or <u>acs.general@env.nm.gov</u>, Telephone: 505-660-8376 or 505-827-2900.

Notice: DP-1004, Willard Dairy proposes to renew the Discharge Permit for the discharge of up to 80,000 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 190 Dairy Road, approximately 1.75 miles south of Willard, in Section 13, Township 04 North, Range 08 East, and Sections 18 and 19, Township 04 North, Range 09 East, Torrance County. Groundwater most likely to be affected is at a depth of approximately 124 feet and had a pre-discharge total dissolved solids concentration of 528 milligrams per liter.

Discharge Permit: DP-1817, Waste Control Specialists LLC

- County: Andrews, TX | Closest City: Eunice
- Applicant: Jay Cartwright, Director, P.O. Box 1129, Andrews, TX 79714
- NMED Permit Contact: Andrew Romero, Environmental Scientist, <u>AndrewC.Romero@env.nm.gov</u> or <u>pps.general@env.nm.gov</u>, Telephone: 505-660-8624 or 505-827-2900.

Notice: DP-1817, Waste Control Specialists LLC proposes to renew the Discharge Permit for the discharge of up to 170,500,000 gallons per 100-year storm event of contact and noncontact stormwater from a hazardous waste management facility to a treatment and disposal system. Potential contaminants from this type of discharge include organic compounds, metals, and radionuclides. The facility is located in Texas at 9998 West State Highway 176, approximately six miles east of Eunice, New Mexico. The New Mexico portion of the facility is located in Sections 28 and 33, Township 21 South, Range 38 East, Lea County. Groundwater most likely to be affected is at a depth of approximately 19 to 44 feet and had a pre-discharge total dissolved solids concentration of less than 5,000 milligrams per liter.

END OF PUBLIC NOTICE