



Michelle Lujan Grisham
Governor

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Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau

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James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

PUBLIC NOTICE
Groundwater Discharge Permit Applications
Submitted for Review
November 25, 2019

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 develop a Public Involvement Plan (PIP) for each permitting action to plan for providing public participation opportunities and information that may be needed for the community to participate in a permitting process. PIPs will be posted on-line at <https://www.env.nm.gov/gwqb/public-involvement-plans/> and at the NMED field office nearest to the proposed permitted activity. NMED also maintains facility-specific mailing lists for persons wishing to receive associated notices for a permitting action. To learn more about a Discharge Permit and the permitting process or to be placed on a facility-specific mailing list 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.

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. Requested interpretation services and accommodations or services for persons with disabilities will be arranged to the extent possible. 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.

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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 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: Kristine Yurdin, 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@state.nm.us. 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/non-employee-discrimination-complaint-page/> to learn how and where to file a complaint of discrimination.

Sincerely,

A handwritten signature in black ink that reads "Lochlin Farrell". The signature is written in a cursive, flowing style.

Lochlin Farrell
Ground Water Quality Bureau

Enclosure: Groundwater Discharge Permit Applications Submitted for Review



New Mexico Environment Department Ground Water Quality Bureau
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Discharge Permit 1555	Facility Riviera de Sandia		Applicant John J. Eberle, President 2W. Dry Creek Circle, #200 Littleton, CO 80120	NMED Permit Contact Melanie Sandoval Geoscientist - Supervisor UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Telephone: (505) 827-2936
	Closest City Cedar Crest	County Bernalillo		

Notice: DP-1555, Riviera de Sandia: John J. Eberle proposes to renew the Discharge Permit for the discharge of up to 16,700 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 12145 Hwy 14 N., Cedar Crest, in Section 2, T10N, R05E, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 11 to 35 feet and had a pre-discharge total dissolved solids concentration of 330 milligrams per liter.

Discharge Permit 1902	Facility Kirtland Air Force Base – Former Site UST #58 (PL-567)		Applicant David S. Miller, Colonel USAF Commander 377 th Air Base Wing 2000 Wyoming Boulevard SE Kirtland AFB, NM 87117-5270	NMED Permit Contact Andrew Romero Environmental Scientist AndrewC.Romero@state.nm.us Telephone: (505) 827-0076
	Closest City Albuquerque	County Bernalillo		

Notice: DP-1902: Kirtland Air Force Base proposes to inject up to 4,000 gallons per day of remediation solution into groundwater for remediation purposes at former Site UST #58 (PL-567). Potential contaminants from this type of discharge include dissolved solids. The injection is proposed to occur approximately 5.8 miles southeast of the Wyoming Blvd Kirtland Air Force Base entrance gate, in Section 23, T09N, R04E, Bernalillo County. Groundwater to be remediated is at a depth of approximately 64 to 66 feet and has a total dissolved solids concentration of 500 to 563 milligrams per liter.

Discharge Permit 1200	Facility Borba Farms, LLC		Applicant Janet Borba 3700 Lovers Lane Roswell, NM 88203	NMED Permit Contact Marc Bonem Acting Agriculture Team Leader Marc.Bonem@state.nm.us Telephone: (505) 827-2791
	Closest City Roswell	County Chaves		

Notice: DP-1200: Borba Farms Dairy proposes to renew Discharge Permit 1200 for closure. No discharge will occur under this Discharge Permit as dairy related operations at this facility have ceased. The facility and discharge locations are located at 2801 Milky Way Road, approximately 2.5 miles southeast of Roswell, in Section 11, T11S, R24E, Chaves County. Groundwater most likely to be affected is at a depth of approximately 26.8 feet and had a pre-discharge total dissolved solids concentration of 2,300 milligrams per liter.



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<u>Discharge Permit</u> 1346	<u>Facility</u> Ridgecrest Dairy	<u>Applicant</u> Josh Van Dam Manager 445 CR 19 Texico, NM 88125	<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Telephone (505) 827-2434
	<u>Closest City</u> Texico		

Notice: DP-1346: Ridgecrest Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 49,999 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 1899 Curry Road E, approximately 10 miles northwest of Texico, in Section 31, T04N, R37E, and Section 6, T03N, R37E, Curry County. Groundwater most likely to be affected is at a depth of approximately 385 feet and had a pre-discharge total dissolved solids concentration of 275 milligrams per liter.

<u>Discharge Permit</u> 1455	<u>Facility</u> Route 77 Dairy	<u>Applicant</u> Dean Van Dam, Owner 197 State Road 77 Texico, NM 88135	<u>NMED Permit Contact</u> Sarah Schnell Geoscientist Sarah.Schnell@state.nm.us Telephone: (505) 222-9520
	<u>Closest City</u> Texico		

Notice: DP-1455: Route 77 Dairy proposes to renew the Discharge Permit for the discharge of up to 49,900 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 197 State Road 77, approximately nine miles north of Texico, in Section 3, T03N, R37E, Curry County. Groundwater most likely to be affected is at a depth of approximately 330 feet and had a pre-discharge total dissolved solids concentration of 420 milligrams per liter.

<u>Discharge Permit</u> 1083	<u>Facility</u> Villa del Sol Mobile Home Park	<u>Applicant</u> Brett Smith Smithco Properties LLC Box 45 Caballo, NM 87931	<u>NMED Permit Contact</u> Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Telephone: (505) 827-2996
	<u>Closest City</u> Las Cruces		

Notice: DP-1083, Villa del Sol Mobile Home Park: Smithco Properties LLC proposes to renew the Discharge Permit for the post-closure groundwater monitoring associated with a former wastewater treatment and disposal system. No discharge will occur under this Discharge Permit. Contaminants of concern included nitrogen compounds. The facility is located at 5800 Stern Drive, Las Cruces, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 100 feet and had a pre-discharge total dissolved solids concentration of 712 milligrams per liter.



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<u>Discharge Permit</u> 1323	<u>Facility</u> Brand West Dairy	<u>Applicant</u> Frank Brand PO Box 11 Energy, TX 76452	<u>NMED Permit Contact</u> Sarah Schnell Geoscientist Sarah.Schnell@state.nm.us Telephone: (505) 222-9520
	<u>Closest City</u> Lovington		

Notice: DP-1323: Brand West Dairy proposes to renew the Discharge Permit for the discharge of up to 200,000 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 133 Longview Road, approximately 6.5 miles east of Lovington, in Sections 10, 14, 15, and 23, T16S, R37E, Lea County. Groundwater most likely to be affected is at a depth of approximately 97 feet and had a pre-discharge total dissolved solids concentration of 355 milligrams per liter.

<u>Discharge Permit</u> 1429	<u>Facility</u> Xcel Energy - Cunningham Station Power Plant	<u>Applicant</u> Dean Metcalf Southwestern Public Service Company 790 S Buchanan St Amarillo, TX 79101	<u>NMED Permit Contact</u> Avery Young Environmental Scientist Avery.Young@state.nm.us Telephone: (505) 827-2909
	<u>Closest City</u> Hobbs		

Notice: DP-1429, Xcel Energy Cunningham Station: Southwestern Public Service Company proposes to renew the Discharge Permit for the discharge of up to 3,500,000 gallons per day of industrial wastewater to an impoundment then to irrigation systems for disposal. Potential contaminants from this type of discharge include nitrogen, dissolved solids, metals, and organic compounds. The facility is located at 986 State Hwy 483, approximately 12 miles west of Hobbs, Lea County. Groundwater most likely to be affected is at a depth of approximately 65 feet and had a pre-discharge total dissolved solids concentration of 350 milligrams per liter.

<u>Discharge Permit</u> 1297	<u>Facility</u> Town of Carrizozo Municipal Wastewater Treatment Plant	<u>Applicant</u> Eric S. Lopez PO Box 247 Carrizozo, NM 88301	<u>NMED Permit Contact</u> Sara Arthur Geoscientist Sara.Arthur@state.nm.us Telephone: 505-222-9535
	<u>Closest City</u> Carrizozo		

Notice: DP-1297, Carrizozo Wastewater Treatment Plant: The Town of Carrizozo proposes to renew and modify the Discharge Permit for the discharge of up to 176,000 gallons per day (gpd) of domestic wastewater and up to 3,300 gpd of septage to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds, dissolved solids, and chloride. The facility is located on Highway 380, near mile marker 63, approximately 2 miles west of Carrizozo, in Sections 31, 32, and 33, T07S, R10E, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 25 feet and had a pre-discharge total dissolved solids concentration of 2,000 milligrams per liter.



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Discharge Permit 1305	Facility Luna Energy Center		Applicant John Hale Environmental Manager Public Service Company of New Mexico 414 Ave. SE Albuquerque, NM 87102	NMED Permit Contact Melanie Sandoval Geoscientist - Supervisor UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Telephone: (505) 827-2936
	Closest City Deming	County Luna		

Notice: DP-1305, Luna Energy Center: Public Service Company of New Mexico proposes to renew the Discharge Permit for the discharge of up to 150,000 gallons per day of industrial wastewater to a disposal system. Potential contaminants from this type of discharge include nitrogen compounds, organic compounds, dissolved solids, metals, and chloride. The facility is located at 1895 Arrowhead Drive, Deming, in Sections 16 and 17, T23S, R09W, Luna 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 235 milligrams per liter.

Discharge Permit 206	Facility Prewitt Escalante Generating Station		Applicant Barbara A. Walz SVP, Policy & Compliance, CCO Tri-State Generation and Transmission Association, Inc. PO Box 33695 Denver, CO 80233-0695	NMED Permit Contact Melanie Sandoval Geoscientist - Supervisor UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Telephone: (505) 827-2936
	Closest City Prewitt	County McKinley		

Notice: DP-206, Prewitt Escalante Generating Station: Tri-State Generation and Transmission Association, Inc. proposes to renew the Discharge Permit for the discharge of up to 1,440,000 gallons per day of industrial wastewater and up to 17,550 gallons per day of domestic wastewater to a disposal system. Additionally, up to 906 cubic yards per day of coal combustion residual is discharged to a 97-acre scrubber sludge/fly ash landfill. Potential contaminants from this type of discharge include nitrogen compounds, metals and organic compounds. The facility is located on County Road 19, Prewitt, in Sections 25, 26, and 27, T14N, R12W, McKinley County. Groundwater most likely to be affected is at a depth of approximately 10 to 205 feet and had a pre-discharge total dissolved solids concentration of 665 to 7090 milligrams per liter.

Discharge Permit 1258	Facility Tucumcari Mountain Cheese Factory, Inc.		Applicant Charles J. Krause Tucumcari Mountain Cheese Factory, Inc. 823 East Main Tucumcari, NM 88401	NMED Permit Contact Steve Perez Geoscientist Steve.Perez@state.nm.us Telephone: (505) 827-2434
	Closest City Tucumcari	County Quay		

Notice: DP-1258: Tucumcari Mountain Cheese Factory, Inc., proposes to renew and modify the Discharge Permit for the discharge of up to 20,000 gallons per day of wastewater from a cheese processing facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 823 East Main St., Tucumcari, in Section 13, T11N, R30E and Section 21, T11N, R31E, Quay County. Groundwater most likely to be affected is at a depth of approximately 12 feet and had total dissolved solids concentration of 1,135 milligrams per liter.



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<u>Discharge Permit</u> 1700	<u>Facility</u> Tucumcari Wastewater Treatment Facility	<u>Applicant</u> Calvin Henson Superintendent City of Tucumcari PO Box 1188 Tucumcari, NM 88401		<u>NMED Permit Contact</u> Jason Herman Hydrologist – Supervisor Domestic Team Leader Jason.Herman@state.nm.us Telephone: (505) 827-2713
	<u>Closest City</u> Tucumcari	<u>County</u> Quay		

Notice: DP-1700, Tucumcari Wastewater Treatment Facility: The City of Tucumcari proposes to renew and modify the Discharge Permit for the discharge of up to 1,200,000 gallons per day of reclaimed domestic wastewater for reuse purposes. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1700 North Rock Island, Tucumcari, in Section 12, T11N, R30E, and reuse of reclaimed wastewater will occur in Sections 11 and 12, T11N, R30E, Quay County. Groundwater most likely to be affected is at a depth of approximately 19 feet and had a pre-discharge total dissolved solids concentration of 353 milligrams per liter.

<u>Discharge Permit</u> 1067	<u>Facility</u> Southern Sky Dairy	<u>Applicant</u> Johnny Lieb, Owner 317 E. 16th St. Portales, NM 88130		<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Telephone (505) 827-2434
	<u>Closest City</u> Portales	<u>County</u> Roosevelt		

Notice: DP-1067: Southern Sky Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 11,500 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 1907 S Roosevelt Rd. 7, Portales, in Section 10, T02S, R34E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 82 feet and had a pre-discharge total dissolved solids concentration of 1,530 milligrams per liter.

<u>Discharge Permit</u> 1422	<u>Facility</u> Praxair Inc. - Kirtland Facility	<u>Applicant</u> John Turnbull Facility Manager Praxair, Inc. PO Box 127 Kirtland, NM 87417		<u>NMED Permit Contact</u> Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Telephone: (505) 827-2996
	<u>Closest City</u> Kirtland	<u>County</u> San Juan		

Notice: DP-1422, Praxair, Inc.-Kirtland Facility: Praxair, Inc. proposes to renew the Discharge Permit for the discharge of up to 16,700 gallons per day of industrial wastewater to a disposal system. Potential contaminants from this type of discharge include organic compounds and metals. The facility is located at 101 County Road 6500, approximately 1.75 miles north of Kirtland, in Section 1, T29N, R15W, San Juan County. Groundwater most likely to be affected is at a depth of approximately 48 to 92 feet and had a pre-discharge total dissolved solids concentration of 4,600 to 12,500 milligrams per liter.



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<u>Discharge Permit</u> 1094	<u>Facility</u> Prairie Hills Subdivision	<u>Applicant</u> Steve Jackson Troya Homes, LLC 6300 Riverside Place, Suite 200 Albuquerque, NM 87120	<u>NMED Permit Contact</u> Avery Young Environmental Scientist Avery.Young@state.nm.us Telephone: (505) 827-2909
	<u>Closest City</u> Edgewood		

Notice: DP-1094, Prairie Hills Subdivision: Troya Homes, LLC proposes to renew the Discharge Permit for the discharge of up to 15,000 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 off County Road 7, approximately 1 mile south of Edgewood, in Sections 34, T10N, R07E, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 215 feet and had a pre-discharge total dissolved solids concentration of 465 milligrams per liter.

<u>Discharge Permit</u> 605	<u>Facility</u> Bosque Farms Pumping Service	<u>Applicant</u> Otto Buron Bosque Farms Pumping Service PO Box 10595 Albuquerque, NM 87184	<u>NMED Permit Contact</u> Lochlin Farrell Geoscientist Lochlin.Farrell@state.nm.us Telephone: (505) 827-2905
	<u>Closest City</u> Los Lunas		

Notice: DP-605, Bosque Farms Pumping Service: Otto Buron proposes to renew the Discharge Permit for the discharge of up to 40,000 gallons per day of septage to disposal cells. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located approximately six miles west of Los Lunas and one mile south of State Road 6, in Sections 35 and 36, T07N, R01W, Valencia 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 437 milligrams per liter.

To view this and other public notices issued by the Ground Water Quality Bureau on-line, go to:
<https://www.env.nm.gov/gwqb/public-notice/>