



Michelle Lujan Grisham
Governor

Howie C. Morales
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau

1190 Saint Francis Drive / PO Box 5469
Santa Fe, NM 87502-5469
Phone (505) 827-2900 Fax (505) 827-2965
www.env.nm.gov



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

July 3, 2019

Re: Discharge Permit Applications Submitted for Review

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 encourages the public to learn about and be involved in regulatory decision-making opportunities. For each proposed permitted activity, NMED will develop a Public Involvement Plan (PIP) to identify all communities potentially affected by the proposed permitted activity and expand public participation opportunities to accommodate the needs of those communities. The PIP will be posted online at <https://www.env.nm.gov/gwqb/public-involvement-plans/> and placed at the NMED field office nearest to the proposed permitted activity. Information in this public notice was provided by the applicants and will be verified by NMED during the permit application review process. NMED will accept comments and statements of interest regarding applications and will create facility-specific mailing lists for persons who wish to receive future notices.

Questions, comments, or statements of interest should be directed to the NMED permit contact at (505) 827-2900 or at the following address: Ground Water Quality Bureau, PO Box 5469, Santa Fe, NM 87502-5469. 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.

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,

Lochlin Farrell
Ground Water Quality Bureau



<u>Discharge Permit</u> 1887	<u>Facility</u> Large-Scale Recharge Project		<u>Applicant</u> John M. Stomp, III Chief Operating Officer Albuquerque Bernalillo Co Water Utility Authority PO Box 568 Albuquerque, NM 87103	<u>NMED Permit Contact</u> Pam Homer Re-use Team Lead Pamela.Homer2@state.nm.us Phone: 505-827-0018
	<u>Closest City</u> Albuquerque	<u>County</u> Bernalillo		

Notice: DP-1887, Large-Scale Recharge Project: The Albuquerque Bernalillo County Water Utility Authority proposes to discharge up to 6.48 million gallons per day, but no more than 5,000 acre-feet per year, of surface water treated to drinking water standards into Class V Underground Injection Control wells as part of an aquifer storage and recovery project. Potential contaminants from this type of discharge include inorganic and organic compounds. The injection wells are located at the Water Treatment Plant, 6000 Alexander Blvd NE, Albuquerque, Bernalillo County. Groundwater most likely to be affected is at a depth of 128 to 1,200 feet and had a pre-discharge total dissolved solids concentration of 309 to 1,040 milligrams per liter.

<u>Discharge Permit</u> 1895	<u>Facility</u> Former McCatharn Dairy		<u>Applicant</u> John McCatharn Managing Member Suertudo Development, LLC PO Box 19306 Albuquerque, NM 87119-0306	<u>NMED Permit Contact</u> Sarah Schnell Geoscientist Sarah.Schnell@state.nm.us Phone: (505) 222-9520
	<u>Closest City</u> Albuquerque	<u>County</u> Bernalillo		

Notice: DP-1895, Former McCatharn Dairy: Suertudo Development, LLC proposes to discharge up to 16,560 gallons per day of extracted groundwater for irrigation. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 6363 New Mexico State Hwy 47, approximately 8 miles south of Albuquerque, in Section 9, T09N, R03E, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 64 feet and has a pre-discharge total dissolved solids concentration of 462 milligrams per liter.

<u>Discharge Permit</u> 727	<u>Facility</u> Shawnee Dairy		<u>Applicant</u> Larry Kamper Owner Shawnee Dairy PO Box 220 Dexter, NM 88230	<u>NMED Permit Contact</u> Marc Bonem Acting Agriculture Team Leader Marc.Bonem@state.nm.us Phone: 505-827-2791
	<u>Closest City</u> Dexter	<u>County</u> Chaves		

Notice: DP-727: Shawnee Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 99,500 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 96 Shawnee Road approximately 3.5 miles west of Dexter, in Section 15, T13S, R25E, Chaves County. Groundwater most likely to be affected is at a depth of approximately 80 feet and had a pre-discharge total dissolved solids concentration of 1,200 milligrams per liter.



<u>Discharge Permit</u> 200	<u>Facility</u> Grants Reclamation Project		<u>Applicant</u> David Pierce Closure Manager Homestake Mining Company of California PO Box 98 Grants, NM 87020	<u>NMED Permit Contact</u> Ashlynnne Winton Environmental Scientist Ashlynnne.Winton@state.nm.us Phone: (505) 827-0602
	<u>Closest City</u> Milan	<u>County</u> Cibola		

Notice: DP-200, Grants Reclamation Project: Homestake Mining Company of California proposes to renew the Discharge Permit for the discharge of up to 7,920,000 gallons per day of remediated groundwater to injection wells in order to maintain a hydraulic barrier and drive contaminated groundwater toward extraction wells for extraction and treatment. Potential contaminants from this type of discharge include chloride, molybdenum, radium, selenium, sulfate, thorium, total dissolved solids, uranium, and vanadium. The facility is located at 560 Anaconda Rd., Milan, in Sections 22, 23, 24, 25, 26, 27, and 35, T12N, R10W, Cibola County. Groundwater most likely to be affected is at a depth of approximately 35 to 70 feet and had a pre-discharge total dissolved solids concentration of 2,734 milligrams per liter.

<u>Discharge Permit</u> 1252	<u>Facility</u> Village of Cimarron Wastewater Treatment Plant		<u>Applicant</u> Shawn Jeffrey Clerk Administrator Village of Cimarron PO Box 654 Cimarron, NM 87714	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909
	<u>Closest City</u> Cimarron	<u>County</u> Colfax		

Notice: DP-1252, Village of Cimarron Wastewater Treatment Plant: The Village of Cimarron proposes to renew the Discharge Permit for the discharge of up to 175,000 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 approximately 1 mile east of Cimarron on Highway 58, in Sections 2 and 11, T26N, R19E, Colfax County. Groundwater most likely to be affected is at a depth of approximately 18 feet and had a pre-discharge total dissolved solids concentration of 1,370 milligrams per liter.

<u>Discharge Permit</u> 1896	<u>Facility</u> Westgate Dairy		<u>Applicant</u> Art Schaap 650 CR-O Clovis, NM 88101	<u>NMED Permit Contact</u> Marc Bonem Acting Agriculture Team Leader Marc.Bonem@state.nm.us Phone: (505) 827-2791
	<u>Closest City</u> Clovis	<u>County</u> Curry		

Notice: DP-1896: Westgate Dairy proposes to 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 850 Curry Road S, Clovis, approximately 6 miles west of Clovis, in Section 23, T02N, R34E, Curry County. Groundwater most likely to be affected is at a depth of approximately 289 feet and has a pre-discharge total dissolved solids concentration of 300 milligrams per liter.



<u>Discharge Permit</u> 1536	<u>Facility</u> East Mesa Water Reclamation Facility		<u>Applicant</u> Jorge A. Garcia Utilities Director City of Las Cruces PO Box 2000 Las Cruces, NM 88004	<u>NMED Permit Contact</u> Gerald Knutson Geoscientist Gerald.Knutson@state.nm.us Phone: (505) 827-2996
	<u>Closest City</u> Las Cruces	<u>County</u> Doña Ana		

Notice: DP-1536, East Mesa Water Reclamation Facility: The City of Las Cruces proposes to renew the Discharge Permit for the discharge of up to 1,400,000 gallons per day of reclaimed wastewater for irrigation. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 5150 East Lohman Avenue, Las Cruces, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 237 to 358 feet and had a pre-discharge total dissolved solids concentration of 237 to 1,250 milligrams per liter.

<u>Discharge Permit</u> 1762	<u>Facility</u> Johnny's Septage Disposal Facility		<u>Applicant</u> Danny Suggs Owner Johnny's Septic Tank Co. 2155 Dona Ana Rd. Las Cruces, NM 88007	<u>NMED Permit Contact</u> Gerald Knutson Geoscientist Gerald.Knutson@state.nm.us Phone: (505) 827-2996
	<u>Closest City</u> Mesquite	<u>County</u> Doña Ana		

Notice: DP-1762, Johnny's Septage Disposal Facility: Johnny's Septic Tank Co. proposes to modify the Discharge Permit for the discharge of up to 40,000 gallons per day of domestic and industrial wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located on County Road B-059, approximately 2.75 miles northeast of Las Alturas Road, approximately four miles northeast of Mesquite, in Section 21, T24S, R03E, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 430 feet and had a pre-discharge total dissolved solids concentration of 1,700 milligrams per liter.

<u>Discharge Permit</u> 1893	<u>Facility</u> Public House 28		<u>Applicant</u> John Bruker Public House 28 10092 S. Highway 28 Anthony, NM 88021	<u>NMED Permit Contact</u> Melanie Sandoval Geoscientist UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Phone: (505) 827-2936
	<u>Closest City</u> Anthony	<u>County</u> Doña Ana		

Notice: DP-1893: Public House 28 proposes to discharge up to 357 gallons per day of industrial wastewater to a holding tank for disposal offsite. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 10092 S. Highway 28, Anthony, in Section 18, T26S, R03E, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 22 feet and had a pre-discharge total dissolved solids concentration of 737 milligrams per liter.



<u>Discharge Permit</u> 148	<u>Facility</u> Georgetown Mine Waste Dump		<u>Applicant</u> John H. Harvison Manager JH Mining, LLC 5070 Mark IV Parkway Fort Worth, TX 76106	<u>NMED Permit Contact</u> George Llewellyn Hydrologist George.Llewellyn@state.nm.us Phone: 575-956-1549
	<u>Closest City</u> Hanover	<u>County</u> Grant		

Notice: DP-148, Georgetown Mine Waste Dump: JH Mining, LLC proposes to renew the Discharge Permit for stormwater runoff from a reclaimed leach stockpile. The facility is located on Georgetown Rd., approximately four miles north of Hanover, in Section 7, T17S, R11W, Grant County. Groundwater most likely to be affected is at a depth greater than 200 feet and has a pre-discharge total dissolved solids concentration of 500 to 600 milligrams per liter.

<u>Discharge Permit</u> 1771	<u>Facility</u> Hachita Mutual Domestic Water Consumers Association Water Treatment Plant		<u>Applicant</u> Tom Nelson President Hachita Mutual Domestic Water Consumers Association PO Box 151 Hachita, NM 88040	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909
	<u>Closest City</u> Hachita	<u>County</u> Grant		

Notice: DP-1771, Hachita Mutual Domestic Water Consumers Association Water Treatment Plant: Hachita Mutual Domestic Water Consumers Association proposes to renew the Discharge Permit for the discharge of up to 3,397 gallons per day of industrial wastewater to a disposal system. Potential contaminants from this type of discharge include inorganic compounds. The facility is located at 4346 State Rd. 9, Hachita, in Section 36, T27S, R15W, Grant County. Groundwater most likely to be affected is at a depth of approximately 256 feet and had a pre-discharge total dissolved solids concentration of less than 500 milligrams per liter.

<u>Discharge Permit</u> 1204	<u>Facility</u> Petro Stopping Center #385		<u>Applicant</u> Katie Wells Environmental Associate TA Operating, LLC 24601 Center Ridge Road Westlake, OH 44145	<u>NMED Permit Contact</u> Pam Homer Geoscientist Reuse Team Leader Pamela.Homer2@state.nm.us Phone: (505) 827-0018
	<u>Closest City</u> Deming	<u>County</u> Luna		

Notice: DP-1204, Petro Stopping Center #385: TA Operating, LLC proposes to renew the Discharge Permit for the discharge of up to 18,000 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 14150 Highway 418 SW, approximately 15 miles west of Deming, Luna County. Groundwater most likely to be affected is at a depth of approximately 169 feet and had a pre-discharge total dissolved solids concentration of 235 milligrams per liter.



<u>Discharge Permit</u> 1400	<u>Facility</u> County of Otero Prison Facility		<u>Applicant</u> Pamela S. Heltner County Manager Otero County 1101 New York Ave. Alamogordo, NM 88081	<u>NMED Permit Contact</u> Andrew Romero Geoscientist AndrewC.Romero@state.nm.us Phone: (505) 827-0076
	<u>Closest City</u> Chaparral	<u>County</u> Otero		

Notice: DP-1400, County of Otero Prison Facility: The County of Otero proposes to renew the Discharge Permit for the discharge of up to 330,000 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 mile post 6 on US Hwy 54, approximately 4 miles northeast of Chaparral, 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 267 milligrams per liter.

<u>Discharge Permit</u> 1154	<u>Facility</u> Native Pastures Dairy		<u>Applicant</u> Art Schaap Native Pastures Dairy 650 Curry Road O Portales, NM 88130	<u>NMED Permit Contact</u> Marc Bonem Acting Agriculture Team Leader Marc.Bonem@state.nm.us Phone: (505) 827-2791
	<u>Closest City</u> Portales	<u>County</u> Roosevelt		

Notice: DP-1154: Native Pastures Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 49,500 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 1437 NM 88, Portales, approximately 11 miles southeast of Portales, in Sections 27 and 28, T02S, R36E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 93 feet and had a pre-discharge total dissolved solids concentration of 1,240 milligrams per liter.

<u>Discharge Permit</u> 1251	<u>Facility</u> Moonstone Dairy		<u>Applicant</u> Phil Douma, Owner Moonstone Dairy 737 NM 267 Portales, NM 88130	<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Phone: (505) 827-2434
	<u>Closest City</u> Portales	<u>County</u> Roosevelt		

Notice: DP-1251: Moonstone Dairy proposes to renew and modify 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 795 NM 202 approximately 12 miles northeast of Portales, in Sections 1, 11, and 12, T01S, R36E, and Section 7, T01S, R37E Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 185 to 200 feet and had a pre-discharge total dissolved solids concentration of 400 milligrams per liter.



<u>Discharge Permit</u> 1892	<u>Facility</u> Cutter Lateral Water Treatment Plant		<u>Applicant</u> Barry Longwell US DOI Bureau of Reclamation 1235 La Plata HWY Farmington, NM 87401	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909
	<u>Closest City</u> Bloomfield	<u>County</u> San Juan		

Notice: DP-1892, Cutter Lateral Water Treatment Plant: US Department of the Interior Bureau of Reclamation proposes to discharge up to 372,758 gallons per day of wastewater from a water treatment plant to a disposal system. Potential contaminants from this type of discharge include metals, total dissolved solids (TDS), and chloride. The facility is located at 323 Rd. 7575, approximately 23 miles SE of Bloomfield, in Section 25, T25N, R09W, San Juan County. Groundwater most likely to be affected is at a depth of approximately 38 feet and had a pre-discharge TDS concentration of 2,600 milligrams per liter.

<u>Discharge Permit</u> 1595	<u>Facility</u> Gene Torres Golf Course		<u>Applicant</u> Justin Aragon Head Golf Professional New Mexico Highlands University PO Box 9000 Las Vegas, NM 87701	<u>NMED Permit Contact</u> Sara Arthur Geoscientist Sara.Arthur@state.nm.us Phone: 505-222-9535
	<u>Closest City</u> Las Vegas	<u>County</u> San Miguel		

Notice: DP-1595, Gene Torres Golf Course: New Mexico Highlands University proposes to renew the Discharge Permit for the discharge of up to 500,000 gallons per day of reclaimed domestic wastewater received from the City of Las Vegas Wastewater Treatment Facility for irrigation. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 600 Mills Ave, Las Vegas, San Miguel County. Groundwater most likely to be affected is at a depth of approximately 7 feet and had a pre-discharge total dissolved solids concentration of 540 milligrams per liter.

<u>Discharge Permit</u> 1126	<u>Facility</u> Santa Fe Brewing Company II		<u>Applicant</u> Brian Lock President Santa Fe Brewing Co. PO Box 29773 Santa Fe, NM 87592	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909
	<u>Closest City</u> Santa Fe	<u>County</u> Santa Fe		

Notice: DP-1126, Santa Fe Brewing Company II: Santa Fe Brewing Co. proposes to discharge up to 400 gallons per day of process wastewater to a treatment and reuse system. Potential contaminants from this type of discharge include organic compounds and sulfate. The facility is located at 37 Fire Place, Santa Fe, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 260 feet and had a pre-discharge total dissolved solids concentration of 200 milligrams per liter.



<u>Discharge Permit</u> 705	<u>Facility</u> AA Chile Company, Inc.		<u>Applicant</u> Dennis F. Alberson AA Chile Company, Inc. PO Box 660 Hatch, NM 87937	<u>NMED Permit Contact</u> Marc Bonem Acting Agriculture Team Leader Marc.Bonem@state.nm.us Phone: (505) 827-2791
	<u>Closest City</u> Arrey	<u>County</u> Sierra		

Notice: DP-705: AA Chile Company, Inc. proposes to renew and modify the Discharge Permit for the discharge of up to 17,500 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 13578 N. Highway 187, approximately 0.65 miles south of Arrey, in Section 14, T17S, R05W, Sierra County. Groundwater most likely to be affected is at a depth of approximately 55 to 62 feet and had a pre-discharge total dissolved solids concentration of 240 to 930 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/gwb/NMED-GWQB-PublicNotice.htm>