



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
September 26, 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.

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



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<u>Discharge Permit</u> 68	<u>Facility</u> Reeves Generating Station		<u>Applicant</u> John Hale Environmental Manager Public Service Company of New Mexico 414 Silver Ave. SW Albuquerque, NM 87102	<u>NMED Permit Contact</u> Melanie Sandoval Geoscientist - Supervisor UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Telephone: (505) 827-2936
	<u>Closest City</u> Albuquerque	<u>County</u> Bernalillo		

Notice: DP-68, Reeves Generating Station: Public Service Company of New Mexico proposes to renew the Discharge Permit for the discharge of up to 9,500 gallons per day of industrial wastewater to a disposal system. Potential contaminants from this type of discharge include inorganic compounds and dissolved solids. The facility is located at 4400 Paseo del Norte NW in Albuquerque, in Section 23, T11N, R03E, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 130 feet and had a pre-discharge total dissolved solids concentration of 585 milligrams per liter.

<u>Discharge Permit</u> 208	<u>Facility</u> Adelante Farms, LLC		<u>Applicant</u> Chad Barbee PO Box 2107 Roswell, NM 88202	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Telephone: (505) 827-2797
	<u>Closest City</u> Roswell	<u>County</u> Chaves		

Notice: DP-208: Adelante Farms, LLC proposes to renew Discharge Permit 208 for closure. No discharge will occur under this Discharge Permit as dairy related operations at this facility have ceased. The facility is located at 4164 Oasis Dr., approximately 8 miles southeast of Roswell, in Sections 22, 23, and 26, T11S, R25E, Chaves County. Groundwater most likely to be affected is at a depth of approximately 30 feet and had a pre-discharge total dissolved solids concentration of 1,512 milligrams per liter.

<u>Discharge Permit</u> 1439	<u>Facility</u> Secondwind Dairy		<u>Applicant</u> Al Squire, Owner Secondwind Dairy 65 East Ottawa Rd Hagerman, NM 88232	<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Telephone: (505) 827-2434
	<u>Closest City</u> Hagerman	<u>County</u> Chaves		

Notice: DP-1439: Secondwind Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 30,000 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 74 East Ottawa Rd, approximately 5 miles southwest of Hagerman, in Section 22, T14S, R25E, Chaves County. Groundwater most likely to be affected is at a depth of approximately 175 feet and had a pre-discharge total dissolved solids concentration of 610 milligrams per liter.



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<u>Discharge Permit</u> 109	<u>Facility</u> Bluewater Water and Sanitation District Wastewater Treatment Plant		<u>Applicant</u> David Hassel Board President Bluewater Water and Sanitation District PO Box 68 Bluewater, NM 87005	<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> Bluewater	<u>County</u> Cibola		

Notice: DP-109: Bluewater Water and Sanitation District Wastewater Treatment Plant proposes to renew and modify the Discharge Permit for the discharge of up to 30,000 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 0.25 miles east of the intersection of Main Street and Sunrise Loop, in Bluewater, in Section 23, T12N, R11W, Cibola County. Groundwater most likely to be affected is at a depth of approximately 185 feet and had a pre-discharge total dissolved solids concentration of 950 milligrams per liter.

<u>Discharge Permit</u> 1379	<u>Facility</u> Cross Country Dairy		<u>Applicant</u> Pete DeGroot 5520 W Delaware Ave Visalia, CA 93291	<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Telephone: (505) 827-2434
	<u>Closest City</u> Texico	<u>County</u> Curry		

Notice: DP-1379: Cross Country Dairy proposes to renew and modify 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 2157 State Road 108, approximately 13 miles north of Texico, in Section 15, T04N, R37E, Curry County. Groundwater most likely to be affected is at a depth of approximately 405 feet and had a pre-discharge total dissolved solids concentration of 320 milligrams per liter.

<u>Discharge Permit</u> 1345	<u>Facility</u> Afton Generating Station		<u>Applicant</u> John Hale Environmental Manager Public Service Company of New Mexico 414 Silver Ave. SW Albuquerque, NM 87102	<u>NMED Permit Contact</u> Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Telephone: (505) 827-2996
	<u>Closest City</u> La Mesa	<u>County</u> Doña Ana		

Notice: DP-1345, Afton Generating Station: Public Service Company of New Mexico proposes to renew the Discharge Permit for the discharge of up to 79,200 gallons per day of industrial wastewater to a disposal system. Potential contaminants from this type of discharge include dissolved solids and inorganic compounds. The facility is located at 10100 West Afton Rd., #5, in Section 21, T25S, R01E, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 405 feet and had a pre-discharge total dissolved solids concentration of 630 milligrams per liter.



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Discharge Permit 1897	Facility Ellipse Global Lodge and Quahada RV Park	Applicant Stephen Humphreys CEO Ellipse Global 1429 Avenue D #166 Snohomish, WA 98290	NMED Permit Contact Avery Young Geoscientist Avery.Young@state.nm.us Telephone: (505) 827-2909
	Closest City Carlsbad		

Notice: DP-1897, Ellipse Global Lodge and Quahada RV Park proposes the discharge of up to 19,700 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 26 Quahada Rd, in the city of Carlsbad, in Section 17, T21S, R28E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 60 feet and had a pre-discharge total dissolved solids concentration of 1,580 milligrams per liter.

Discharge Permit 1898	Facility Riggs & Sons Chili Dehydrator, Inc.	Applicant Alan Riggs 2 E. Cottonwood Rd. Artesia, NM 88210	NMED Permit Contact Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Telephone: (505) 827-2797
	Closest City Artesia		

Notice: DP-1898: Riggs & Sons Chili Dehydrator, Inc. proposes the new Discharge Permit for the discharge of up to 3,000 gallons per day of agricultural wastewater from a chile processing facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 2 E. Cottonwood Rd., approximately 6.5 miles northwest of Artesia, in Section 12, T16S, R25E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 45 feet and had a total dissolved solids concentration of 2,540 milligrams per liter.

Discharge Permit 1612	Facility City of Eunice Wastewater Treatment Facility	Applicant The Honorable Billy Hobbs Mayor City of Eunice 1106 Avenue J. Eunice, NM 88231	NMED Permit Contact Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Telephone: (505) 827-2996
	Closest City Eunice		

Notice: DP-1612, City of Eunice Wastewater Treatment Facility: The City of Eunice proposes to renew the Discharge Permit for the discharge of up to 400,000 gallons per day of domestic wastewater to a disposal system and for reuse. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located approximately 900 feet east of the intersection of Q Avenue and 6th Street, Eunice, in Sections 26 and 27, T21S, R37E, Lea County. Reuse of reclaimed wastewater will occur in Sections 27 and 34, T21S, R37E, Lea County. Groundwater most likely to be affected is at a depth of approximately 42 feet and had a pre-discharge total dissolved solids concentration of 710 milligrams per liter.



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Discharge Permit 1688	Facility Xcel Energy Maddox Station		Applicant Dean Metcalf Environmental Manager Xcel Energy Maddox Station 790 South Buchanan St. Amarillo, TX 79101	NMED Permit Contact Avery Young Geoscientist Avery.Young@state.nm.us Telephone: (505) 827-2909
	Closest City Hobbs	County Lea		

Notice: DP-1688, Xcel Energy Maddox Station proposes to renew the Discharge Permit for the discharge of up to 2,120,000 gallons per day of industrial wastewater to an impoundment then to an irrigation system for disposal. Potential contaminants from this type of discharge include nitrogen, dissolved solids, metals, and organic compounds. The facility is located at 119 N. Maddox Road, approximately 8 miles west of Hobbs, Lea County. Groundwater most likely to be affected is at a depth of approximately 50 to 70 feet and had a pre-discharge total dissolved solids concentration of 350 milligrams per liter.

Discharge Permit 1018	Facility Bandelier National Monument		Applicant Joseph Gurule Chief, Division of Facility Management and Historic Preservation United States Department of the Interior National Park Service Bandelier National Monument 15 Entrance Road Los Alamos, NM 87544	NMED Permit Contact Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Telephone: (505) 827-2996
	Closest City White Rock	County Los Alamos		

Notice: DP-1018, Bandelier National Monument: United States Department of the Interior National Park Service proposes to renew the Discharge Permit for the discharge of up to 21,120 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 15 Entrance Road, approximately 4.5 miles southwest of White Rock, in Sections 14, 23, and 25 (projected), T18N, R06E, Los Alamos County. Groundwater most likely to be affected is at a depth of approximately 466 feet and had a pre-discharge total dissolved solids concentration of 1,000 milligrams per liter.

Discharge Permit 1900	Facility Former A.C. Houston Lumber Company Facility		Applicant Gordon Barclay A.C. Houston Lumber Company PO Box 2236 Ketchum, ID 83340	NMED Permit Contact Jason Herman Hydrologist – Supervisor Domestic Team Leader Jason.Herman@state.nm.us Telephone: (505) 827-2713
	Closest City Gallup	County McKinley		

Notice: DP-1900, Former A.C. Houston Lumber Company Facility: A.C. Houston Lumber Company proposes to discharge of up to 286 gallons per day of remediation solution to groundwater for remediation purposes. Potential contaminants from this type of discharge include total dissolved solids. The facility is located at 104 N. Second St., Gallup, in Sections 15 and 16, T15N, R18W, McKinley 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 457 to 2,130 milligrams per liter.



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Discharge Permit 1899	Facility 7Diamond, LLC	Applicant Tommie Herrell, Owner 7Diamond, LLC PO Box 4338 La Luz, NM 88337	NMED Permit Contact Jason Herman Hydrologist – Supervisor Domestic Team Leader Jason.Herman@state.nm.us Telephone: (505) 827-2713
	Closest City Alamogordo		

Notice: DP-1899, 7Diamond, LLC: Tommie Herrell proposes to discharge up to 7,800 gallons per day of domestic septage to disposal cells and land application area. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located 0.3 miles west of Lavelle Rd. and 0.5 miles north of Zuni Dr. in Alamogordo, in Section 35, T16S, R09E, Otero County. Groundwater most likely to be affected is at a depth of approximately 30 feet and had a pre-discharge total dissolved solids concentration of 6,312 milligrams per liter.

Discharge Permit 1765	Facility Russell’s Truck & Travel Center 2	Applicant Emory Russell, Owner Russell’s Truck & Travel Center 2 PO Box 447 Cimarron, NM 87714	NMED Permit Contact Pam Homer Geoscientist – Supervisor Reuse Team Leader Pamela.Homer2@state.nm.us Telephone (505) 827-0018
	Closest City Glenrio		

Notice: DP-1765, Russell’s Truck & Travel Center 2: Emory Russell proposes to renew the Discharge Permit for the discharge of up to 7,500 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds, total dissolved solids, and chloride. The facility is located at 1383 Frontage Road 4132, at the intersection of I-40 and NM Highway 392, approximately 3 miles west of Glenrio, Quay 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 718 to 3,830 milligrams per liter.

Discharge Permit 869	Facility Ghost Ranch Conference Center	Applicant Daniel Manzanares Maintenance Superintendent Ghost Ranch Conference Center 280 Private Dr. 1708 Abiquiu, NM 87510	NMED Permit Contact Avery Young Geoscientist Avery.Young@state.nm.us Telephone: (505) 827-2909
	Closest City Abiquiu		

Notice: DP-869: Ghost Ranch Conference Center proposes to renew the Discharge Permit for the discharge of up to 36,000 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 1708 Highway 84, approximately 13 miles northwest of Abiquiu, in Section 12, T24N, R04E, Rio Arriba 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 3,310 milligrams per liter.



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<u>Discharge Permit</u> 1287	<u>Facility</u> Mathews Dairy		<u>Applicant</u> Jordan Mathews 2325 S. RR 2 Portales, NM 88130	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Telephone: (505) 827-2797
	<u>Closest City</u> Portales	<u>County</u> Roosevelt		

Notice: DP-1287: Mathews Dairy 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 2325 South Roosevelt Rd 2, approximately 5 miles northwest of Portales, in Section 13, T01S, R33E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 66 feet and had a pre-discharge total dissolved solids concentration of 330 milligrams per liter.

<u>Discharge Permit</u> 955	<u>Facility</u> Envirotech Inc.		<u>Applicant</u> Morris Young President Envirotech Inc. 5796 US Highway 64 Farmington, NM 87401	<u>NMED Permit Contact</u> Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Telephone: (505) 827-2996
	<u>Closest City</u> Bloomfield	<u>County</u> San Juan		

Notice: DP-955: Envirotech Inc. proposes to renew and modify the Discharge Permit for the discharge of up to 9,999 gallons per day of industrial waste to a treatment and disposal system. Potential contaminants from this type of discharge include metals and organic compounds. The facility is located at #43 Road 7175, Bloomfield, in Section 6, T26N, R10W, San Juan County. Groundwater most likely to be affected is at a depth of greater than 485 feet and had a pre-discharge total dissolved solids concentration of 650 milligrams per liter.

<u>Discharge Permit</u> 1708	<u>Facility</u> Estancia Valley Solid Waste Authority		<u>Applicant</u> Martin Lucero General Manager Estancia Valley Solid Waste Authority PO Box 736 Estancia, NM 87016	<u>NMED Permit Contact</u> Melanie Sandoval Geoscientist – Supervisor UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Telephone: (505) 827-2936
	<u>Closest City</u> Moriarty	<u>County</u> Torrance		

Notice: DP-1708, Estancia Valley Solid Waste Authority: Martin Lucero proposes to renew the Discharge Permit for the discharge of up to 55,000 gallons per week of septage to a dewatering and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 249 Sidewinder Road, Moriarty, in Section 23, T09N, R10E, Torrance County. Groundwater most likely to be affected is at a depth of approximately 245 feet and had a pre-discharge total dissolved solids concentration of 820 milligrams per liter.



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<u>Discharge Permit</u> 1534	<u>Facility</u> A&A Pumping Services		<u>Applicant</u> Tony F. Padilla, Owner A & A Pumping Service, Inc. 415 N. 4th St. Belen NM, 87002	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Telephone: (505) 827-2909
	<u>Closest City</u> Belen	<u>County</u> Valencia		

Notice: DP-1534, A&A Pumping Services: Tony F. Padilla proposes to renew the Discharge Permit for the discharge of up to 10,000 gallons per day of domestic septage and other waste to disposal cells. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located approximately 5 miles west of Belen on Ogaz Rd., in Section 10, T05N, R01E, Valencia County. Groundwater most likely to be affected is at a depth of approximately 400 feet and had a pre-discharge total dissolved solids concentration of 350 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>