



**Michelle Lujan Grisham**  
Governor

**Howie C. Morales**  
Lieutenant Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau

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[www.env.nm.gov](http://www.env.nm.gov)



**James C. Kenney**  
Cabinet Secretary

**Jennifer J. Pruett**  
Deputy Secretary

**PUBLIC NOTICE**  
**Groundwater Discharge Permit Applications**  
**Submitted for Review**  
**August 23, 2019**

Dear Interested Party,

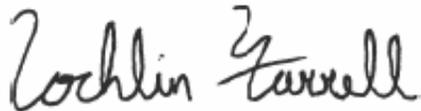
The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice pursuant to 20.6.2.3108 NMAC that the following Groundwater Discharge Permit applications have been submitted to NMED for review. Provided the applicant has met applicable requirements, NMED will propose 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](mailto: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 style with a large initial "L".

Lochlin Farrell  
Ground Water Quality Bureau

Enclosure: Groundwater Discharge Permit Applications Submitted for Review



<b>Discharge Permit</b> <b>530</b>	<b>Facility</b> Sandia National Laboratory		<b>Applicant</b> William V. Wechsler U.S. Department of Energy (DOE)/National Nuclear Security Administration (NNSA)/ Sandia Field Office (SFO) PO Box 5400 Albuquerque, NM 87185-0184	<b>NMED Permit Contact</b> Andrew Romero Geoscientist <a href="mailto:AndrewC.Romero@state.nm.us">AndrewC.Romero@state.nm.us</a> Telephone: (505) 827-0076
	<b>Closest City</b> Albuquerque	<b>County</b> Bernalillo		

**Notice:** DP-530, Sandia National Laboratory: The U.S. Department of Energy and the National Nuclear Security Administration propose to renew the Discharge Permit for the discharge of up to 2,000 gallons per day of industrial wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include organic compounds. The facility is located near the intersection of 9th St. and V St., Kirtland Air Force Base, in Section 5, T09N, R04E, Bernalillo 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 353 to 1,022 milligrams per liter.

<b>Discharge Permit</b> <b>471</b>	<b>Facility</b> Kit Carson Farms		<b>Applicant</b> Rena Carson, Owner PO Box 101 Rincon, NM 87940	<b>NMED Permit Contact</b> Matthew Smith Geoscientist <a href="mailto:Matthew.Smith3@state.nm.us">Matthew.Smith3@state.nm.us</a> Phone: (505) 827- 2797
	<b>Closest City</b> Rincon	<b>County</b> Doña Ana		

**Notice:** DP-471: Kit Carson Farms proposes to renew and modify the Discharge Permit for the discharge of up to 26,000 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 211 Saint Elaine Rd, Rincon, in Section 7, T19S, R02W, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 14 feet and has total dissolved solids concentration of 3,110 milligrams per liter.

<b>Discharge Permit</b> <b>1112</b>	<b>Facility</b> Town of Vaughn Wastewater Treatment Plant		<b>Applicant</b> The Honorable Roman Garcia Mayor Town of Vaughn PO Box 278 Vaughn, NM 88353	<b>NMED Permit Contact</b> Jason Herman Environmental Scientist Domestic Team Leader <a href="mailto:Jason.Herman@state.nm.us">Jason.Herman@state.nm.us</a> Phone: (505) 827-2713
	<b>Closest City</b> Vaughn	<b>County</b> Guadalupe		

**Notice:** DP-1112, Town of Vaughn Wastewater Treatment Plant: Town of Vaughn proposes to renew the Discharge Permit for the discharge of up to 150,000 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 5928 Airport Road, Vaughn, Guadalupe County. Groundwater most likely to be affected is at a depth of approximately 700 feet and had a pre-discharge total dissolved solids concentration of 1,400 milligrams per liter.



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<b>Discharge Permit</b>  <b>1894</b>	<b>Facility</b> Los Alamos County Compost Facility		<b>Applicant</b> Jennifer Baca Engineering Associate Los Alamos County Department of Public Utilities 1000 Central Avenue Suite 130 Los Alamos, NM 87544	<b>NMED Permit Contact</b> Melanie Sandoval Geoscientist UIC and Industrial Team Leader <a href="mailto:Melanie.Sandoval2@state.nm.us">Melanie.Sandoval2@state.nm.us</a> Phone: (505) 827-2936
	<b>Closest City</b> Los Alamos	<b>County</b> Los Alamos		

**Notice:** DP-1894, Los Alamos County Compost Facility: Los Alamos County proposes to discharge up to 3,000 gallons per day of stormwater into a storage impoundment for evaporation or disposal offsite. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 3500 Pueblo Canyon Road, Los Alamos, in Section 18, T19N, R07E, Los Alamos County. Groundwater most likely to be affected is at a depth of approximately 41 feet and had a pre-discharge total dissolved solids concentration of 564 milligrams per liter.

<b>Discharge Permit</b>  <b>193</b>	<b>Facility</b> BNSF Railway Company Gallup Fueling Facility		<b>Applicant</b> John D. Lovenburg Vice President Environmental BNSF Railway Company 2500 Lou Menk Drive, AOB-3 Fort Worth, TX 76131	<b>NMED Permit Contact</b> Avery Young Geoscientist <a href="mailto:Avery.Young@state.nm.us">Avery.Young@state.nm.us</a> Phone: (505) 827-2909
	<b>Closest City</b> Gallup	<b>County</b> McKinley		

**Notice:** DP-193, BNSF Railway Company Gallup Fueling Facility: BNSF Railway Company proposes to renew and modify the Discharge Permit for the discharge of up to 600 gallons per day of industrial wastewater and stormwater from an oil-water separator to a disposal system. Potential contaminants from this type of discharge include metals, volatile and semi-volatile organic compounds and total dissolved solids. The facility is located at 811 Roundhouse Road, Gallup, in Section 16, T15N, R18W, McKinley County. Groundwater most likely to be affected is at a depth of approximately 2 feet and had a pre-discharge total dissolved solids concentration of 457 to 2,130 milligrams per liter.

<b>Discharge Permit</b>  <b>1691</b>	<b>Facility</b> Vision Mobile Home Park		<b>Applicant</b> Marisela Ornelas Owner Vision Mobile Home Park PO Box 1178 Cortez, CO 81321	<b>NMED Permit Contact</b> Avery Young Geoscientist <a href="mailto:Avery.Young@state.nm.us">Avery.Young@state.nm.us</a> Phone: (505) 827-2909
	<b>Closest City</b> Kirtland	<b>County</b> San Juan		

**Notice:** DP-1691, Vision Mobile Home Park: Marisela Ornelas proposes to renew the Discharge Permit for the discharge of up to 8,700 gallons per day of domestic wastewater to a disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1 Road 6367, Kirtland, in Section 7, T26N, R14W, San Juan 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 610 milligrams per liter.



<b><u>Discharge Permit</u></b>  <b>378</b>	<b><u>Facility</u></b> San Juan Meats		<b><u>Applicant</u></b> Scott Frost PO Box 279 Monticello, UT 84535	<b><u>NMED Permit Contact</u></b> Melanie Sandoval Geoscientist UIC and Industrial Team Leader <a href="mailto:Melanie.Sandoval2@state.nm.us">Melanie.Sandoval2@state.nm.us</a> Phone: (505) 827-2936
	<b><u>Closest City</u></b> Kirtland	<b><u>County</u></b> San Juan		

**Notice:** DP-378, San Juan Meats proposes to renew the Discharge Permit for the discharge of up to 1,800 gallons per day of slaughter house processing wastewater to an evaporative impoundment system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 118 Road 6500, Kirtland, in Section 6, T29N, R14W, San Juan 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 3,000 milligrams per liter.

<b><u>Discharge Permit</u></b>  <b>55</b>	<b><u>Facility</u></b> Cunningham Hill Mine Reclamation Project		<b><u>Applicant</u></b> David Wykoff Closure Manager Cunningham Hill Mine Reclamation Project LAC Minerals LLC 582 County Road #55 Cerrillos, NM 87010	<b><u>NMED Permit Contact</u></b> Jonathan Beyeler Geoscientist <a href="mailto:Jonathan.Beyeler@state.nm.us">Jonathan.Beyeler@state.nm.us</a> Phone: (505) 827-2751
	<b><u>Closest City</u></b> Cerrillos	<b><u>County</u></b> Santa Fe		

**Notice:** DP-55, Cunningham Hill Mine Reclamation Project: David Wykoff, Closure Manager, proposes to renew and modify the Discharge Permit for the discharge of up to 30 acre-feet per year of impacted groundwater from a closed gold mine to a reclamation and remediation system. The modification is to implement an injection-recovery system through operation of several Class V Underground Injection Control (UIC) wells to expedite remediation of the Residue Pile groundwater plume. The Class V UIC wells will inject by gravity flow groundwater that meets standards at a rate of up to 4.0 gallons per minute into wells located outside the Residue Pile groundwater plume. Potential contaminants associated with the remediation include nitrogen compounds, cyanide, sulfate, total dissolved solids, and pH. The facility is located at 582 County Road #55, approximately seven miles south of Cerrillos, in Sections 19 and 20, T13N, R08E, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 16.7 to 98.8 feet and had a pre-discharge total dissolved solids concentration of approximately 1,601 milligrams per liter.



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<b><u>Discharge Permit</u></b>  <b>1407</b>	<b><u>Facility</u></b> Santa Fe Country Club		<b><u>Applicant</u></b> Gary Hodge, Golf Course Superintendent Santa Fe Country Club PO Box 28125 Santa Fe, NM 87592	<b><u>NMED Permit Contact</u></b> Pam Homer Geoscientist-Supervisor Re-use Team Lead <a href="mailto:Pamela.Homer2@state.nm.us">Pamela.Homer2@state.nm.us</a> Phone: 505-827-0018
	<b><u>Closest City</u></b> Santa Fe	<b><u>County</u></b> Santa Fe		

**Notice:** DP-1407, Santa Fe Country Club: Gary Hodge proposes to renew the Discharge Permit for the discharge of up to 700,000 gallons per day (gpd) of reclaimed domestic wastewater for golf course ponds and irrigation, and the discharge of up to 3,150 gpd of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 3950 Country Club Rd., Santa Fe, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 276 feet and had a pre-discharge total dissolved solids concentration of 144 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>