



Notice is hereby given pursuant to 20.6.2.3108 NMAC, the following proposed Ground Water Discharge Permit applications have been submitted to the New Mexico Environment Department (NMED) for review.

DP #	Facility/Applicant	Closest City	County	Notice	NMED Permit Contact
717	Epicenter Dairy  Kevin Finnerty, Owner Epicenter Dairy 5159 Silver Mountain Way Alta Loma, CA 91737	Hagerman	Chaves	Epicenter Dairy, Kevin Finnerty, Owner, proposes to renew the Discharge Permit for the discharge of up to 48,000 gallons per day of agricultural wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 250 Navajo Road, approximately one mile northwest of Hagerman, in Section 12, T14S, R25E, Chaves County. Ground water beneath the site is at a depth of approximately 141-208 feet and has a total dissolved solids concentration of approximately 1,200 milligrams per liter.	Kimberly Kirby
47	Picacho Hills Utility Company  Stephen Blanco, President Picacho Hills Utility Co. PO Box 250 Las Cruces, NM 88033	Fairacres	Doña Ana	Picacho Hills Utility Company, Stephen Blanco, President, 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 the intersection of Picacho Hills Drive and Fairway Hills Drive, Fairacres, in Section 17, T23S, R01E, Doña Ana County. Ground water beneath the site is at a depth of approximately 28-60 feet and has a total dissolved solids concentration of approximately 1,700 milligrams per liter.	John Rebar
181	Freeport McMoRan Cobre Mining Company  Joseph Brunner Director of Discontinued Operation Freeport McMoRan Cobre Mining Co. PO Box 10 Bayard, NM 88023	Hanover	Grant	Freeport McMoRan Cobre Mining Company, Joseph Brunner, Director of Discontinued Operation, proposes to renew and modify the Discharge Permit for the discharge of up to 99,936 gallons per day of seepage water and runoff from various mine stockpiles and up to 10,000 gallons per day of domestic wastewater. Potential contaminants from this type of discharge include nitrate, sulfate, total dissolved solids, and heavy metals. The facility is located at 303 Fierro Rd, Hanover, in Sections 3, 4, 8, 9, 10, 15, 16, 17, 20, 21, 22, 27, 28, 29, 31, and 32, T17S, R12W, Grant County. Ground water beneath the site is at a depth of approximately 5-642 feet and has a total dissolved solids concentration of	Lawrence Shore



				approximately 1,000 milligrams per liter.	
665	<p>Santa Rosa Wastewater Treatment Facility</p> <p>Albert E. Campos Jr., Mayor Santa Rosa -WWTF PO Box 429 244 South 4<sup>th</sup> St Santa Rosa, NM 88435</p>	Santa Rosa	Guadalupe	<p>Santa Rosa Wastewater Treatment Facility, Albert E. Campos Jr., Mayor, proposes to renew and modify the Discharge Permit for the discharge of up to 670,000 gallons per day of domestic wastewater to a treatment, disposal, and reuse system. This is a supplemental public notice related to the use of treated wastewater (reclaimed wastewater) for the irrigation of the city's golf course. Potential contaminants from this type of discharge include nitrogen compounds. The golf course is located at 1129 Chuck N Dale Lane, Santa Rosa, in Section 6, T08N, R21E, and Section 31, T09N, R22E, Guadalupe County. Ground water beneath the site is at a depth of approximately 10-26 feet and has a total dissolved solids concentration of approximately 2,700 milligrams per liter.</p>	Steven Pedro
87	<p>City of Lovington Wastewater Treatment Facility</p> <p>Miguel De La Cruz, Utilities Director City of Lovington-WWTF PO Box 1268 Lovington, NM 88260</p>	Lovington	Lea	<p>City of Lovington Wastewater Treatment Facility, Miguel De La Cruz, Utilities Director, proposes to modify the Discharge Permit for the discharge of up to 2.7 million gallons per day of domestic wastewater to a treatment and reuse system. Treated wastewater (reclaimed wastewater) is used for the irrigation of cropland and parks. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 920 E Ave K, Lovington, in Sections 10, 11, 12, 13, and 14, T16S, R36E, Lea County. Ground water beneath the site is at a depth of approximately 55 feet and has a total dissolved solids concentration of approximately 350 milligrams per liter.</p>	Steven Pedro
1785	<p>Sapphire Energy Integrated Algal Biorefinery (IABR)</p> <p>Bryn Davis, NM Operations Manager Sapphire Energy Integrated Algal Biorefinery (IABR) 9035 Advancement Ave. Las Cruces, NM 88007</p>	Columbus	Luna	<p>Sapphire Energy Integrated Algal Biorefinery (IABR), Bryn Davis, New Mexico Operations Manager, proposes to discharge up to 538,000 gallons per day of saline water to propagate and harvest algae in shallow lagoons. Potential contaminants from this type of discharge include total dissolved solids. The facility is located at 1500 W Hwy 9, approximately 8 miles west of Columbus on Hwy 9, in Sections 8 and 9, T29S, R09W, Luna County. Ground water beneath the site is at a depth of approximately 398 feet and has a total dissolved solids concentration of approximately 526-945 milligrams per liter.</p>	Rebecca Cook



603	<p>Thoreau Water and Sanitation District</p> <p>James Herman, President Thoreau Water &amp; Sanitation District PO Box 66 Thoreau, NM 87323</p>	Thoreau	McKinley	<p>Thoreau Water and Sanitation District, James Herman, President, proposes to renew and modify the Discharge Permit for the discharge of up to 140,000 gallons per day of domestic wastewater to a treatment and reuse system. Treated wastewater (reclaimed wastewater) is used to irrigate crop land. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located approximately 0.7 miles east of Exit 53 on I-40 Frontage Rd. U.S. Route 66, Thoreau, in Section 34, T14N, R13W, McKinley County. Ground water beneath the site is at a depth of approximately 350 feet and has a total dissolved solids concentration of approximately 500 milligrams per liter.</p>	Steven Pedro
1138	<p>LJ's Car Wash</p> <p>Lawrence Stock, Owner LJ's Car Wash 3575 Hwy 64 Waterflow, NM 87421</p>	Waterflow	San Juan	<p>LJ's Car Wash, Lawrence Stock, Owner, proposes to renew and modify the Discharge Permit for the discharge of up to 9,500 gallons per day of industrial wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include organic compounds and metals. The facility is located at 3570 Hwy 64, Waterflow, in Section 1, T29N, R16W, San Juan County. Ground water beneath the site is at a depth of approximately 10 feet and has a total dissolved solids concentration of approximately 700 milligrams per liter.</p>	Gerald Knutson
1053	<p>Village of Los Lunas Sludge Disposal Site</p> <p>James Blasing, Utilities Director Village of Los Lunas Sludge Disposal Site PO Box 1209 Los Lunas, NM 87031</p>	Los Lunas	Valencia	<p>Village of Los Lunas Sludge Disposal Site, James Blasing, Utilities Director, proposes to renew and modify the Discharge Permit for the discharge of up to 45,000 gallons per day of domestic wastewater sludge to a surface disposal site. Potential contaminants from this type of discharge include nitrogen compounds and metals. The facility is located at 189 Tren Rd SW, Los Lunas, in Section 18, T06N, R01E, Valencia County. Ground water beneath the site is at a depth of approximately 400 feet and has a total dissolved solids concentration of approximately 150 milligrams per liter.</p>	John Rebar



Provided the applicant has met applicable requirements, the New Mexico Environment Department (NMED) will propose for approval a Discharge Permit containing limitations, monitoring requirements, and other conditions intended to protect ground water quality for present and potential future use. 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.

To view this and other public notices issued by the Ground Water Quality Bureau on-line, go to:  
<http://www.nmenv.state.nm.us/gwb/NMED-GWQB-PublicNotice.htm>