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Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau

**1190 South St. Francis Drive (87505)
P.O. Box 5469, Santa Fe, New Mexico 87502-5469**

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www.env.nm.gov



BUTCH TONGATE
Cabinet Secretary

J.C. BORREGO
Deputy Secretary

June 22, 2018

Re: Discharge Permit Applications Submitted for Review

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

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 groundwater 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.

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. Part 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 Pintado, 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> 959	<u>Facility</u> Tablazon Subdivision Wastewater Treatment Facility		<u>Applicant</u> Joe Boyden President Tablazon Wetlands HOA 11896 N. Hwy 14 Tijeras, NM 87059	<u>NMED Permit Contact</u> Andrew Romero AndrewC.Romero@state.nm.us 505-827-0076
	<u>Closest City</u> Tijeras	<u>County</u> Bernalillo		
Notice: DP-959, Tablazon Subdivision Wastewater Treatment Facility: Tablazon Wetlands Home Owners Association proposes to renew the Discharge Permit for the discharge of up to 9,000 gallons per day of domestic wastewater to a package treatment plant and constructed subsurface flow wetland cells with disposal to a leachfield. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located approximately two miles northeast of Tijeras on Forest Rd., in Section 7, T10N, R06E, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 53 feet and has a total dissolved solids concentration of approximately 370 milligrams per liter.				

<u>Discharge Permit #</u> 683	<u>Facility</u> Sideline Dairy		<u>Applicant</u> David Hoekstra Sideline Dairy 185 East Calusa Rd. Dexter, NM 88230	<u>NMED Permit Contact</u> Marc Bonem Marc.Bonem@state.nm.us 505-827-2791
	<u>Closest City</u> Lake Arthur	<u>County</u> Chaves		
Notice: Sideline Dairy proposes to renew the Discharge Permit for the discharge of up to 450,000 gallons per day from the production area of a dairy facility. Potential contaminants associated with this type of discharge include nitrogen compounds. The facility is located at 160 E. Jackson Road, approximately 3 miles north southwest of Lake Arthur, in Sections 25, 26, 35, and 36, T15S, R25E, and Section 31, T15S, R26E, Chaves County. Groundwater most likely to be affected is at a depth of approximately 18-41 feet and had a pre-discharge total dissolved solids concentration of 3,000 milligrams per liter.				

<u>Discharge Permit #</u> 695	<u>Facility</u> City of Grants Wastewater Treatment Plant		<u>Applicant</u> Laura Jaramillo City Manager City of Grants 600 W. Santa Fe Ave. Grants, NM 87020	<u>NMED Permit Contact</u> Brian Schall Brian.Schall@state.nm.us 505-476-3648
	<u>Closest City</u> Grants	<u>County</u> Cibola		
Notice: DP-695, City of Grants Wastewater Treatment Plant: The City of Grants proposes to modify the Discharge Permit for the discharge of up to 1,500,000 gallons per day of domestic wastewater from a municipality to a treatment, reuse, and disposal system. The modification consists of the replacement of a previous biosolid plan to allow a one-time application of biosolids to alfalfa fields located on private land. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 5001 George Hanosh Blvd, Grants, in Sections 32 and 33, T11N, R09W, Cibola County. The land application area is located in Sections 23, 25, and 26, T12N, R11W, Cibola County. Groundwater most likely to be affected is at a depth of approximately 8 feet below ground surface (BGS) that has a total dissolved solids concentration ranging from approximately 448 to 10,000 milligrams per liter and a deeper aquifer at a depth of approximately 94 feet BGS that has a total dissolved solids concentration of approximately 450 milligrams per liter.				



<u>Discharge Permit #</u> 1030	<u>Facility</u> Mighty Vac		<u>Applicant</u> Suzahn Horton, Owner Mighty Vac PO Box 326 Texico, NM 88135	<u>NMED Permit Contact</u> Jason Herman Jason.Herman@state.nm.us 505-827-2713
	<u>Closest City</u> Clovis	<u>County</u> Curry		
<u>Notice:</u> DP-1030 - Mighty Vac: Suzahn Horton, Owner, proposes to renew and modify the Discharge Permit for the discharge of up to 6,000 gallons of industrial waste from a pumping service to a dewatering system and for the screening of septage for disposal off-site. The modification consists of the permitting of septage screening. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 802 Curry Road L, Clovis, in Section 23, T02N, R35E, Curry County. Groundwater most likely to be affected is at a depth of approximately 315 feet and has a total dissolved solids concentration of 450 milligrams per liter.				
<u>Discharge Permit #</u> 539	<u>Facility</u> Mesquite Transfer Station		<u>Applicant</u> Daniel Sambrano Utilities Manager Dona Ana County Utilities 845 N. Motel Blvd Las Cruces, NM 88007	<u>NMED Permit Contact</u> Gerald Knutson Gerald.Knutson@state.nm.us 505-827-2996
	<u>Closest City</u> Mesquite	<u>County</u> Doña Ana		
<u>Notice:</u> DP-539, Mesquite Transfer Station: Doña Ana County proposes to renew the Discharge Permit for closure monitoring purposes only. No discharge will occur under DP-539. Contaminants of concern include nitrogen compounds. The facility is located at 725 CR B-059, Mesquite, in Section 29, T24S, R03E, Doña Ana 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 1,500 milligrams per liter.				
<u>Discharge Permit #</u> 258	<u>Facility</u> City of Artesia Wastewater Treatment Plant		<u>Applicant</u> Byron Landfair Infrastructure Director City of Artesia 612 N Roselawn Artesia, NM 88210	<u>NMED Permit Contact</u> Sara Arthur Sara.Arthur@state.nm.us 505-827-9669
	<u>Closest City</u> Artesia	<u>County</u> Eddy		
<u>Notice:</u> DP-258, City of Artesia Wastewater Treatment Plant: City of Artesia proposes to renew and modify the Discharge Permit for the discharge of up to 2,600,000 gallons per day of domestic and industrial wastewater to a treatment and reuse system. The proposed modification will allow for the receipt of industrial wastewater from the Navajo Refinery and discharge to a new reuse site. Potential contaminants from this type of discharge include nitrogen compounds, organic compounds, sulfate, total dissolved solids, chloride, and metals. The treatment facility is located at 1702 N. Haldeman Road, Artesia, in Section 2, T17S, R26E, Eddy County. The reuse sites are located in Artesia, in Sections 5, 7, and 8, T17S, R26E; and Sections 23 and 24, T17S, R25E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 10 feet and has a total dissolved solids concentration of 2,000 milligrams per liter.				



<u>Discharge Permit #</u> 459	<u>Facility</u> Santa Rita Open Pit, North In-Pit Leach System; the 9, 3A, Highway to Heaven, Northeast, North and Northwest Waste Rock Stockpiles; and Reservoir 5		<u>Applicant</u> Chad D. Fretz President and General Manager Freeport-McMoRan Chino Mines Company PO Box 10 Bayard, NM 88023	<u>NMED Permit Contact</u> Brad Reid Brad.Reid@state.nm.us 505-827-2963
	<u>Closest City</u> Vanadium	<u>County</u> Grant		
<u>Notice:</u> DP-459, Santa Rita Open Pit, North In-Pit Leach System; the 9, 3A, Highway to Heaven, Northeast, North and Northwest Waste Rock Stockpiles; and Reservoir 5: Freeport-McMoRan Chino Mines Company proposes to modify the Discharge Permit for the discharge of up to 7,128,000 gallons per day of acidic leach solution applied for leaching copper from a stockpile. The modification consists of the construction of the 159-acre 9 Waste Rock Stockpile (WRS) in Sections 2, 3, and 10, T18S, R12W and incorporation of the existing Highway to Heaven WRS and associated containment system. Potential contaminants from this type of discharge include sulfate, total dissolved solids, and metals. The facility is located at 99 Santa Rita Mine Road, Vanadium, in Sections 23, 26, 27, 28, 33, 34, and 35, T17S, R12W, and Sections 2, 3, and 10, T18S, R12W, Grant County. Groundwater most likely to be affected is at a depth ranging from approximately 22 to 276 feet and had a pre-discharge total dissolved solids concentration of 220 milligrams per liter.				

<u>Discharge Permit #</u> 1237	<u>Facility</u> Village of Mosquero Wastewater Treatment Plant		<u>Applicant</u> Rocky Moxley Operator Village of Mosquero Wastewater Treatment Plant PO Box 116 Mosquero, NM 87733	<u>NMED Permit Contact</u> Kellie Jones Kellie.Jones@state.nm.us 505-827-2949
	<u>Closest City</u> Mosquero	<u>County</u> Harding		
<u>Notice:</u> DP-1237, Village of Mosquero Wastewater Treatment Plant: The Village of Mosquero proposes to renew the Discharge Permit for the discharge of up to 9,000 gallons per day of domestic wastewater to two synthetically lined impoundments and discharge via a spray system to a 3-acre disposal area. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at the end of S. Fifth Street, Mosquero, in Section 22, T18N, R28E, Harding County. Groundwater most likely to be affected is at a depth ranging from approximately 45 to 80 feet and has a total dissolved solids concentration of 280 milligrams per liter.				

<u>Discharge Permit #</u> 1848	<u>Facility</u> La Vista Mobile Home Park		<u>Applicant</u> Moses Anserlian Champs Investments III, LLC 16952 Itasca St North Hills, CA 91343	<u>NMED Permit Contact</u> Jason Herman Jason.Herman@state.nm.us 505-827-2713
	<u>Closest City</u> Alamogordo	<u>County</u> Otero		
<u>Notice:</u> DP-1848: Champs Investments III, LLC proposes to discharge up to 5,520 gallons per day of domestic wastewater from a mobile home park to a septic tank/leachfield system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 711 S. Canyon Dr, Alamogordo, in Section 29, T16S, R10E, Otero County. Groundwater most likely to be affected is at a depth of approximately 250 feet and has an unknown total dissolved solids concentration.				



<u>Discharge Permit #</u> 730	<u>Facility</u> Rio Arriba County Adult Detention Center		<u>Applicant</u> Tomas Campos County Manager Rio Arriba County 1122 Industrial Park Road Espanola, NM 87532	<u>NMED Permit Contact</u> Ron Strauch Ron.Strauch@state.nm.us 505-827-2900
	<u>Closest City</u> Tierra Amarilla	<u>County</u> Rio Arriba		

Notice: DP-730, Rio Arriba County Adult Detention Center: Rio Arriba County proposes to renew and modify the Discharge Permit for the discharge of up to 30,600 gallons per day (gpd) of domestic wastewater to a treatment and disposal system. The modification consists of an increase in the maximum daily discharge from 16,900 gpd to 30,600 gpd and the addition of an additional treatment unit and disposal area. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at the intersection of SR 162 and SR 531, Tierra Amarilla, in the Tierra Amarilla Grant, projected in Section 32, T29N, R04E, Rio Arriba County. Groundwater most likely to be affected is at a depth ranging from approximately 19 to 31 feet and had a pre-discharge total dissolved solids concentration of 300 milligrams per liter.

<u>Discharge Permit #</u> 1453	<u>Facility</u> Chimayo Elementary School		<u>Applicant</u> Carlos Gallegos Facilities Director Espanola Public Schools District #55 405 Hunter St. Espanola, NM 87532	<u>NMED Permit Contact</u> Jason Herman Jason.Herman@state.nm.us 505-827-2713
	<u>Closest City</u> Chimayo	<u>County</u> Rio Arriba		

Notice: DP-1453, Chimayo Elementary School: Espanola Public Schools District #55 proposes to renew the Discharge Permit for the discharge of up to 9,000 gallons per day of domestic wastewater from an educational institution to septic tanks discharging to a package plant and to a leachfield system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 31 County Road 93, Chimayo, in the Santa Cruz Grant, projected in Section 35, T21N, R09E, Rio Arriba County. Groundwater most likely to be affected is at a depth of approximately 60 feet and has a total dissolved solids concentration of 310 milligrams per liter.

<u>Discharge Permit #</u> 1550	<u>Facility</u> Tony E. Quintana Elementary School		<u>Applicant</u> Carlos Gallegos Espanola Public Schools District #55 405 Hunter St. Espanola, NM 87532	<u>NMED Permit Contact</u> Jason Herman Jason.Herman@state.nm.us 505-827-2713
	<u>Closest City</u> Espanola	<u>County</u> Rio Arriba		

Notice: DP-1550, Tony E. Quintana Elementary School: Espanola Public Schools District #55 proposes to renew the Discharge Permit for the discharge of up to 6,000 gallons per day of domestic wastewater from an educational institution to septic tanks followed by a package plant to a leachfield. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at Highway 84 and Count Rd 106, Espanola, in Section 12, T20N, R08E, Rio Arriba County. Groundwater most likely to be affected is at a depth of approximately 85 feet and has a total dissolved solids concentration of 380 milligrams per liter.



<u>Discharge Permit #</u> 898	<u>Facility</u> Bonestroo and Sons Dairy		<u>Applicant</u> Gage Bonestroo Bonestroo Dairy 326-B NM 467 Portales, NM 88130	<u>NMED Permit Contact</u> Steve Perez Steve.Perez@state.nm.us 505-827-2434
	<u>Closest City</u> Portales	<u>County</u> Roosevelt		
<u>Notice:</u> Bonestroo and Sons Dairy, LLC, proposes to renew the Discharge Permit for the discharge of up to 47,000 gallons per day from the production area of a dairy facility. Potential contaminants associated with this type of discharge include nitrogen compounds. The facility is located at 326-B NM 467, approximately 4.5 miles north of Portales, in Section 1, T1S, R34E, and Section 6, T1S, R35E, Roosevelt 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 420 milligrams per liter.				

<u>Discharge Permit #</u> 1377	<u>Facility</u> Grande Vida Dairy		<u>Applicant</u> Stanley Jones Grande Vida Dairy, LLC 708 E. 2nd St. Portales, NM 88130	<u>NMED Permit Contact</u> Steve Perez Steve.Perez@state.nm.us 505-827-2434
	<u>Closest City</u> Portales	<u>County</u> Roosevelt		
<u>Notice:</u> DP-1377, Grande Vida Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 55,000 gallons per day of agricultural wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 086 N RR H1/2, Portales, in Sections 32 and 33, T01N, R36E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 194 feet and has a total dissolved solids concentration of approximately 275 milligrams per liter.				

<u>Discharge Permit #</u> 306	<u>Facility</u> San Juan Generating Station - Solid Waste Pit		<u>Applicant</u> Kevin Mataczynski Plant Manager Public Service Company of New Mexico PO Box 227 Waterflow, NM 87421	<u>NMED Permit Contact</u> Andrew Romero AndrewC.Romero@state.nm.us 505-827-0076
	<u>Closest City</u> Farmington	<u>County</u> San Juan		
<u>Notice:</u> DP-306, San Juan Generating Station - Solid Waste Pit: Public Service Company of New Mexico proposes to renew the Discharge Permit for the discharge of up to 2,290 cubic yards per year of industrial solids from an energy utility to a synthetically lined disposal pit. Potential contaminants from this type of discharge include organic compounds, inorganic compounds, and metals. The facility is located at 6800 N County Road, approximately 15 miles west of Farmington, in Sections 17, 20, and 29, T30N, R15W, San Juan County. Groundwater most likely to be affected is at a depth ranging from approximately 10 to 40 feet and has a total dissolved solids concentration ranging from 9,000 to 25,000 milligrams per liter.				



<u>Discharge Permit #</u> 1327	<u>Facility</u> San Juan Generating Station		<u>Applicant</u> Kevin Mataczynski Plant Manager Public Service Company of New Mexico PO Box 227 Waterflow, NM 87421	<u>NMED Permit Contact</u> Andrew Romero AndrewC.Romero@state.nm.us 505-827-0076
	<u>Closest City</u> Farmington	<u>County</u> San Juan		

Notice: DP-1327, San Juan Generating Station: Public Service Company of New Mexico proposes to renew the Discharge Permit for the discharge of up to 1,300,000 gallons per day of industrial wastewater from an energy utility to a system of impoundment for disposal by evaporation. Potential contaminants from this type of discharge include nitrogen compounds, sulfate, total dissolved solids, metals, and chloride. The facility is located at 6800 North County Road, approximately 15 miles west of Farmington, in Sections 17, 19, 20, and 21, T30N, R15W, San Juan County. Groundwater most likely to be affected is at a depth ranging from approximately 10 to 40 feet and has a total dissolved solids concentration ranging from 9,000 to 25,000 milligrams per liter.

<u>Discharge Permit #</u> 800	<u>Facility</u> Sierra County Collection Center - Septage Disposal Facility		<u>Applicant</u> Bruce Swingle County Manager County of Sierra 855 Van Patten Truth or Consequences, NM 87901	<u>NMED Permit Contact</u> Gerald Knutson Gerald.Knutson@state.nm.us 505-827-2996
	<u>Closest City</u> Truth or Consequences	<u>County</u> Sierra		

Notice: DP-800, Sierra County Collection Center - Septage Disposal Facility: The County of Sierra proposes to renew the Discharge Permit for the discharge of up to 9,999 gallons per day of domestic septage to two synthetically lined impoundments. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at NM Highway 52, approximately 6.5 miles northwest of Truth or Consequences, in Section 19, T12S, R04W, Sierra County. Groundwater most likely to be affected is at a depth of approximately 450 feet and has a total dissolved solids concentration of 340 milligrams per liter.

<u>Discharge Permit #</u> 1594	<u>Facility</u> Sierra County Regional Wastewater Treatment Plant - North Area		<u>Applicant</u> Jesse Cole Director of Public Works City of Elephant Butte PO Box 1080 Elephant Butte, NM 87935	<u>NMED Permit Contact</u> Gerald Knutson Gerald.Knutson@state.nm.us 505-827-2996
	<u>Closest City</u> Elephant Butte	<u>County</u> Sierra		

Notice: DP-1594, Sierra County Regional Wastewater Treatment Plant - North Area: The City of Elephant Butte proposes to renew the Discharge Permit for the discharge of up to 600,000 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 1001 Sunset Ridge Rd., approximately two miles southwest of Elephant Butte, in Section 27, T13S, R04W, Sierra County. Groundwater most likely to be affected is at a depth of approximately 21 feet below ground surface and had a pre-discharge total dissolved solids concentration of 379 milligrams per liter.



<u>Discharge Permit #</u> 465	<u>Facility</u> S&R Septic		<u>Applicant</u> Steve Rael S&R Septic PO Box 4890 Rancho de Taos, NM 87557	<u>NMED Permit Contact</u> Jason Herman Jason.Herman@state.nm.us 505-827-2713
	<u>Closest City</u> Taos	<u>County</u> Taos		

Notice: DP-465: S&R Septic proposes to renew the Discharge Permit for the discharge of up to 10,000 gallons per day of domestic septage and package treatment plant sludge to 13 unlined shallow surface disposal cells totaling 2.31 acres on a rotational basis and three disposal cells totaling 0.46 acres on a rotational basis. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at Tune Drive, Taos, in the Antoine Leroux/Antonio Martinez Grant, projected in Section 26, T26N, R12E, Taos County. Groundwater most likely to be affected is at a depth of more than 560 feet and has a total dissolved solids concentration of 400 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>