



Notice is hereby given pursuant to 20.6.2.3108.H NMAC, the following Ground Water Discharge Permit applications have been proposed for approval. To request additional information or to obtain a copy of a draft permit, contact the Ground Water Quality Bureau in Santa Fe at (505) 827-2900. Draft permits may also be viewed on-line at <http://www.nmenv.state.nm.us/gwb/NMED-GWQB-PublicNotice.htm>

NOTE – If viewing by WEB - Click on facility name to review a copy of the draft permit.

DP #	Facility/Applicant	Closest City	County	Notice	NMED Permit Contact
1729	Berrendo Middle School Kevin Dillon Construction Manager Berrendo Middle School Roswell Independent School District P.O. Box 1437 Roswell, NM 88202	Roswell	Chavez	Berrendo Middle School, Kevin Dillon, Construction Manager, proposes to discharge up to 11,840 gallons per day of domestic wastewater to two septic tank/leachfield systems. Potential contaminants associated with this type of discharge include nitrogen compounds. The facility is located at 800 Marion Richard Road, approximately five miles north of Roswell, in Section 4, Township 10S, Range 24E, Chavez County. Ground water beneath the facility is at a depth of approximately 60 to 82 feet and has a total dissolved solids concentration of approximately 7,400 milligrams per liter.	Russell Isaac
1785	Sapphire Energy – Integrated Algal Biorefinery (IABR) Bryn Davis, NM Operations Manager Sapphire Energy Integrated Algal Biorefinery (IABR) 9035 Advancement Ave. Las Cruces, NM 88007	Columbus	Luna	Sapphire Energy – Integrated Algal Biorefinery (IABR), Bryn Davis, New Mexico Operations Manager, proposes to discharge up to 538,000 gallons per day of algae propagation wastewater into synthetically lined total evaporation impoundments, and to contain up to 34,609,900 gallons of water which may be augmented with sodium chloride, plus lesser amounts of other salts, and/or chemical fertilizer containing primarily nitrogen and phosphorus as nutrients in synthetically lined impoundments for algae propagation and harvest. Potential contaminants associated with this type of discharge include nitrogen compounds. The facility is located at 1500 West Highway 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.	Rebecca Cook



1426	Heron Lake State Park David Gatterman Bureau Chief NM State Parks P.O. Box 1147 Santa Fe, NM 87505	Tierra Amarilla	Rio Arriba	Heron Lake State Park, U.S. Bureau of Reclamation and New Mexico State Parks, proposes to renew the Discharge Permit for the discharge of up to 3,300 gallons per day of domestic wastewater from various sites located throughout Heron Lake State Park. The majority of wastewater is discharged to a synthetically lined impoundment system for disposal by evaporation. Wastewater from the visitor's center and one park residence is discharged to two separate septic tank/leachfield systems respectively. Potential contaminants associated with this type of discharge include nitrogen compounds. The facility is located at 640 State Road 95, approximately 12 miles west of Tierra Amarilla, in Sections 14 and 19, T28N and T29N, R3E, Rio Arriba County. Ground water beneath the site is at a depth of approximately 100 feet and has a total dissolved solids concentration of approximately 434 milligrams per liter.	Melanie Sanchez
1753	US Fish and Wildlife Service, Bosque del Apache National Wildlife Refuge Tom Melanson, Manager Bosque del Apache National Wildlife Refuge 1001 Highway 1 San Antonio, NM 87832	San Antonio	Socorro	US Fish and Wildlife Service, Bosque del Apache National Wildlife Refuge, Tom Melanson, Manager, proposes to discharge up to 4,360 gallons per day of domestic wastewater to a treatment and disposal system. The majority of wastewater from the facility is treated in an advanced treatment system and then is discharged to a 1.5-acre subsurface disposal area. Also, two separate septic tank/leachfield systems receive wastewater from the Farm/Mechanical Shop buildings and the manager's residence. Potential contaminants associated with these types of discharges include nitrogen compounds. The facility is located at 1001 Highway 1, approximately eight miles south of San Antonio, in Section 12, Township 6S, Range 1W, Socorro County. Ground water beneath the site is at a depth of approximately 10 feet and has a total dissolved solids concentration of approximately 490 milligrams per liter.	Russell Isaac



278	Burlington Northern Santa Fe Belen Railyard Ron Malleck Manager Environmental Operations Burlington Northern SF Railway Co. 3700 Globeville Rd. Denver, CO 80216	Belen	Valencia	Burlington Northern Santa Fe Belen Railyard, Ron Malleck, Manager Environmental Operations, proposes to renew the Discharge Permit for the discharge of up to 8,250 gallons per day of industrial wastewater and stormwater to a treatment and disposal system. Potential contaminants from this type of discharge include organic compounds. The facility is located at 106 North First Street, Belen, in Section 18, T05N, R02E, Valencia County. Ground water beneath the site is at a depth of approximately 4-6 feet and has a total dissolved solids concentration of approximately 560 milligrams per liter.	Bart Faris
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Prior to ruling on any proposed Discharge Permit or its modification, the New Mexico Environment Department (NMED) will allow thirty days after the date of publication of this notice to receive written comments and during which time a public hearing may be requested by any interested person, including the applicant. Requests for public hearing shall be in writing and shall set forth the reasons why a hearing should be held. A hearing will be held if NMED determines that there is substantial public interest. Comments or requests for hearing should be submitted to the Ground Water Quality Bureau at 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>