

## PUBLIC NOTICE Groundwater Discharge Permits Proposed for Approval September 22, 2023

Dear Interested Party,

The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice that the following Groundwater Discharge Permits have been proposed for approval. NMED will allow 30 days after the date of publication of this notice (or as otherwise provided below) for submittal of written comments and/or a request for a public hearing for a permitting action. You can add the comment period to your calendar through our Events Calendar located at <a href="https://www.env.nm.gov/events-calendar/">https://www.env.nm.gov/events-calendar/</a>. You can now submit your comments online using the Public Comment Portal located at <a href="https://med.commentinput.com/">https://www.env.nm.gov/events-calendar/</a>. You can now submit your comments online using the Public Comment Portal located at <a href="https://med.commentinput.com/">https://med.commentinput.com/</a>. 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. After the administrative record for a permitting action is complete and all required information is available, NMED will approve, approve with conditions, or disapprove the Permit based on the administrative record.

NMED maintains 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 may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a>, at the NMED field office nearest to the proposed permitted activity, or by contacting the NMED Permit Contact identified below. 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, to be placed on a facility-specific mailing list, or to obtain a copy of a draft permit or PIP, please contact the NMED Permit Contact at the telephone number or address provided below. Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county. Comments or a request for hearing regarding a draft permit should be addressed to the GWQB, PO Box 5469, Santa Fe, NM 87502-5469, or emailed to the NMED Permit Contact.

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

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Discharge Permit or the permitting process, or to participate in activities associated with the permitting process. To the extent possible, NMED will arrange for requested interpretation services and accommodations or services for persons with disabilities. 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; Spanish: 1-800-327-1857; TTY users: 1-800-659-8331. Telephone interpretation assistance for persons that are a non-English speaker or do not speak English well is available at no charge when calling NMED.

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: Kate Cardenas, 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@env.nm.gov. 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/general/environmental-justice-in-new-mexico/ to learn how and where to file a complaint of discrimination.

Enclosure: Groundwater Discharge Permits Proposed for Approval

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## Discharge Permit: DP-521, West Mesa Disposal Site

- County: Bernalillo | Closest City: Albuquerque
- Applicant: Joel Berman, Plant Operations Division Manager, 4201 Second Street SW, Albuquerque, NM 87105
- NMED Permit Contact: Andrew Romero, Environmental Scientist, AndrewC.Romero@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-8624 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Albuquerque: 121 Tijeras Ave, NE, Suite 1000, Albuquerque, NM 87102.
- Written comments or requests for a hearing for DP-521 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice:** DP-521, West Mesa Disposal Site: Albuquerque Bernalillo County Water Utility Authority proposes to renew and modify the Discharge Permit for the discharge of up to 114.3 dry metric tons per day of treated municipal sludge and grit generated from the City of Albuquerque Southside Water Reclamation Plant and settled river sediments from the San Juan Chama Surface Water Plant to a disposal system. Potential contaminants from this type of discharge include nitrogen compounds and metals. The facility is located at 7400 Jim McDowell Road, Albuquerque, in Sections 3, 4, 5, 8, 9, 10, 14, 15, 16, 17, 22, 23, 26, 27, and 34, Township 11 North, Range 1 East, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 922 feet and had a pre-discharge total dissolved solids concentration of 450 milligrams per liter.

## Discharge Permit: DP-695, City of Grants Wastewater Treatment Facility

- County: Cibola |Closest City: Grants
- Applicant: City of Grants, Mark Teshima, WWTP Director, 600 W. Santa Fe Ave., Grants, NM 87020.
- NMED Permit Contact: Gerald Knutson, Environmental Scientist, Gerald.Knutson@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7189 or 505-827-2900.
- Draft permits may be viewed on-line at https://www.env.nm.gov/public-notices/ under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at https://www.env.nm.gov/public-notices/ or at the NMED office in Gallup: 911 Metro Ave, Gallup, NM 87301.
- Written comments or requests for a hearing for DP-695 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice:** DP-695, City of Grants Wastewater Treatment Facility: City of Grants proposes to renew and modify the Discharge Permit for the discharge of up to 1,500,000 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 5001 George Hanosh Boulevard, Grants, in Sections 32 and 33, Township 11 North, Range 09 West, Cibola County. Groundwater most likely to be affected is at a depth ranging from 8 to 94 feet and had a pre-discharge total dissolved solids concentration ranging from 448 to 10,000 milligrams per liter.



## Discharge Permit: DP-1963, Las Cruces Foothills Landfill

- County: Doña Ana |Closest City: Las Cruces
- Applicant: Steve Perez, Regulatory Compliance Analyst, City of Las Cruces, Las Cruces Utilities, 680 N. Motel Boulevard, Las Cruces, NM 88007
- NMED Permit Contact: Melanie Sandoval, Geoscientist Supervisor, UIC and Industrial Team Leader, Melanie.Sandoval2@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7892 or 505-827-2900.
- Draft permits may be viewed on-line at https://www.env.nm.gov/public-notices/ under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at https://www.env.nm.gov/public-notices/ or at the NMED office in Las Cruces: 2301 Entrada Del Sol, Las Cruces, NM 88001.
- Written comments or requests for a hearing for DP-1963 accepted until 5:00 p.m. MDT, October 23, 2023.

#### Notice:

DP-1963, Las Cruces Foothills Landfill: Las Cruces Utilities and NMED Solid Waste Bureau proposes a Discharge Permit for the discharge of up to 800 pounds/96 gallons of remediation solution to be diluted with up to 1,502 gallons of potable water to an injection point to enhance biodegradation of PCE in groundwater. Potential contaminants from this type of discharge include inorganic compounds. The facility is located 0.25 miles east of the east end of Lohman Avenue, Las Cruces, in Section 11, Township 23 South, Range 02 East, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 385 feet and had a pre-discharge total dissolved solids concentration of 417 milligrams per liter.

## Discharge Permit: DP-1284, Carlsbad KOA

- County: Eddy |Closest City: Carlsbad
- Applicant: Shelley Fuggitt, P.O. Box 1204, Colleyville, TX 76034
- NMED Permit Contact: Aracely Tellez, Water Resource Professional, Aracely.Tellez@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-629-8864 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Carlsbad: 406 N. Guadalupe, Ste C, Carlsbad, NM 88220.
- Written comments or requests for a hearing for DP-1284 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice:** DP-1284, Carlsbad KOA: Shelley Fuggitt proposes to renew the Discharge Permit for the discharge of up to 9,999 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 2 Manthei Road, approximately 15 miles northwest of Carlsbad, in Section 8, Township 20 South, Range 26 East, Eddy 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 1,930 milligrams per liter.



### Discharge Permit: DP-1282, Bonita Park Nazarene Camp

- County: Lincoln |Closest City: Capitan
- Applicant: Connor Bryant, Executive Director, 200 Bonita Park Rd, Capitan, NM 88316
- NMED Permit Contact: Andrew Romero, Environmental Scientist, AndrewC.Romero@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-8624 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Ruidoso: 1216 E. Mechem, Building 2, Ruidoso, NM 88345.
- Written comments or requests for a hearing for DP-1282 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice**: DP-1282, Bonita Park Nazarene Camp: New Mexico Church of the Nazarene 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 200 Bonita Park Rd., Capitan, NM, in Section 15, Township 10 South, Range 13 East, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 26 feet and had a pre-discharge total dissolved solids concentration of 1314 milligrams per liter.

## Discharge Permit: DP-857, Los Alamos National Laboratory (LANL) Domestic and Industrial Wastewater Facilities

- County: Los Alamos |Closest City: Los Alamos
- Applicant: Theodore Wyka, Manager, National Nuclear Security Administration, Los Alamos Field Office, 3747 West Jemez Road, Los Alamos, NM 87544; Steve Coleman, Associate Lab Director, Environment, Safety, Health, Quality, Safeguards, and Security, Triad, LLC, Triad National Security, PO Box 1663, MS K491, Los Alamos, NM 87545.
- NMED Permit Contact: Gerald Knutson, Environmental Scientist, Gerald.Knutson@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7189 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Española: 712 La Joya Street, Española, NM 87532.
- Written comments or requests for a hearing for DP-857 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice:** DP-857, Los Alamos National Laboratory Domestic and Industrial Wastewater Facilities: National Nuclear Security Administration and Triad National Security proposes to renew the Discharge Permit for the discharge of up to 850,000 gallons per day of domestic and industrial wastewater to treatment and disposal systems. Potential contaminants from this type of discharge include nitrogen compounds and metals. The systems are located within LANL, approximately 1.5 to 2.5 miles south and southwest of Los Alamos, in Sections 16, 22, and 26, Township 19 North, Range 06 East, Los Alamos County. Alluvial aquifer groundwater most likely to be affected is at a depth ranging from 2 to 65 feet and had a pre-discharge of total dissolved solids (TDS) concentration ranging from 115 to 3,800 milligrams per liter (mg/L). Intermediate aquifer groundwater most likely to be affected is at a depth ranging from 330 to 400 feet and had a pre-discharge TDS concentration of approximately 282 mg/L. Regional aquifer groundwater most likely to be affected is at a depth ranging from 2.5 miles and had a pre-discharge TDS concentration of approximately 282 mg/L. Regional aquifer groundwater most likely to be affected is at a depth ranging TDS concentration of approximately 282 mg/L. Regional aquifer groundwater most likely to milligrams per liter.



## Discharge Permit: DP-1957, City of Deming Wastewater Treatment Plant Sludge Disposal Site

- County: Luna |Closest City: Deming
- Applicant: Jim Massengill, Public Works Director, PO Box 706, Deming, NM 88031.
- NMED Permit Contact: Avery Young, Domestic Waste Team Lead, Avery.Young@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-699-8564 or 505-827-2900.
- Draft permits may be viewed on-line at <u>https://www.env.nm.gov/public-notices/</u> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Silver City: 3082 32nd Street Bypass, Suite D, Silver City, NM 88061 and in Las Cruces: 2301 Entrada Del Sol, Las Cruces, NM 88001.
- Written comments or requests for a hearing for DP-1957 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice**: DP-1957, City of Deming Wastewater Treatment Plant Sludge Disposal Site: City of Deming proposes a Discharge Permit for the discharge of up to 15,000 gallons per day of domestic wastewater sludge to a surface disposal area. Potential contaminants from this type of discharge include nitrogen and inorganic compounds. The facility is located at 4770 J Street, Deming, in Sections 06 and 07, Township 24 South, Range 8 West, Luna County. Groundwater most likely to be affected is at a depth of approximately 90 feet and had a pre-discharge total dissolved solids concentration of 596 milligrams per liter.

# Discharge Permit: DP-1472, Brackish Groundwater National Desalination Research Facility

- County: Otero |Closest City: Alamogordo
- Applicant: US Bureau of Reclamation, Jennifer Faler, Area Manager, 555 Broadway Blvd NE, Suite 100, Albuquerque, NM 87102
- NMED Permit Contact: Avery Young, Domestic Waste Team Lead, Avery.Young@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-699-8564 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Alamogordo: 811 E. First St, Suite D, Alamogordo, NM 88310.
- Written comments or requests for a hearing for DP-1472 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice**: DP-1472, Brackish Groundwater National Desalination Research Facility: US Bureau of Reclamation proposes to renew and modify the Discharge Permit for the discharge of up to 107,000 gallons per day of industrial wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include total dissolved solids, metals, and perfluorinated chemicals. The facility is located at 500 LaVelle Road, Alamogordo, Otero County. Groundwater most likely to be affected is at a depth of approximately 67 feet and had a pre-discharge total dissolved solids concentration of 4,200 milligrams per liter.



## Discharge Permit: DP-926, Milk-N-atural Dairy

- County: Roosevelt |Closest City: Portales
- Applicant: William Kizer, 1698 S. Roosevelt Rd 13, Portales, NM 88130
- NMED Permit Contact: Amanda Otieno, Water Resource Professional, Amanda.Otieno@env.nm.gov or acs.general@env.nm.gov, Telephone: 505-819-1219 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Clovis: 100 E Manana, Unit 3, Clovis, NM 88101
- Written comments or requests for a hearing for DP-926 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice:** DP-926, Milk-N-atural: William Kizer proposes to renew the Discharge Permit for the discharge of up to 60,000 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 1698 S. Roosevelt Rd 13, approximately 10 miles south of Portales, in Section 5, Township 3 South, Range 35 East, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 110-160 feet and had a pre-discharge total dissolved solids concentration of 180 milligrams per liter.

#### Discharge Permit: DP-958, Former Downs RV Park

- County: San Juan | Closest City: Farmington
- Applicant: Daniel Hill, Director, San Juan County Parks & Facilities, 100 S. Oliver Drive, Aztec, NM 87410
- NMED Permit Contact: Melanie Sandoval, Geoscientist Supervisor, UIC and Industrial Team Leader, Melanie.Sandoval2@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7892 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Farmington: 1800 E 30th St, Suite B, Farmington, NM 87401.
- Written comments or requests for a hearing for DP-958 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice**: DP-958, Former Downs RV Park: San Juan County proposes to renew the Discharge Permit for groundwater monitoring. No discharge will occur under this permit. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 5701 US Highway 64, Farmington, in Section 28, Township 29 North, Range 12 West, San Juan 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 2,500 milligrams per liter.



## Discharge Permit: DP-1664, Spaceport America

- County: Sierra |Closest City: Elephant Butte
- Applicant: New Mexico Spaceport Authority, Chris Lopez, Director of Site Operations, 4605 Research Park Circle, Suite A, Las Cruces, NM 88001
- NMED Permit Contact: Gerald Knutson, Environmental Scientist, Gerald.Knutson@env.nm.gov or pps.general@env.nm.gov, Telephone: 505-660-7189 or 505-827-2900.
- Draft permits may be viewed on-line at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> under the tab for the facility's county.
- The Public Involvement Plan may be viewed online at <a href="https://www.env.nm.gov/public-notices/">https://www.env.nm.gov/public-notices/</a> or at the NMED office in Las Cruces: 2301 Entrada Del Sol, Las Cruces, NM 88001.
- Written comments or requests for a hearing for DP-1664 accepted until 5:00 p.m. MDT, October 23, 2023.

**Notice**: DP-1664, Spaceport America: New Mexico Spaceport Authority proposes to renew the Discharge Permit for the discharge of up to 22,500 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 on the left side of County Road 021, approximately 21.5 miles southeast of Elephant Butte, in Sections 28, 33, and 34, Township 15 South, Range 01 West, Sierra 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 1,500 milligrams per liter.

#### END OF PUBLIC NOTICE

To view this and other public notices issued by the Ground Water Quality Bureau on-line, go to: <u>https://www.env.nm.gov/public-notices/</u>