



MICHELLE LUJAN GRISHAM  
GOVERNOR

JAMES C. KENNEY  
CABINET SECRETARY

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

June 11, 2025

Jasmine Beltran, Parks and Recs Coordinator  
Valencia County Government  
P.O Box 1119  
Los Lunas, New Mexico 87031

**RE: Draft Discharge Permit Renewal, DP-1569, Valencia County Government – Parks and Recs**

Dear Jasmine Beltran:

The New Mexico Environment Department (NMED) hereby provides notice to Valencia County Government-Parks and Recs (Permittee) of the proposed approval of Ground Water Discharge Permit Renewal, DP-1569, (copy enclosed), pursuant to Subsection H of 20.6.2.3108 NMAC. NMED will publish notice of the availability of the draft Discharge Permit in the near future for public review and comment and will forward a copy of that notice to you.

Prior to making a final ruling on the proposed Discharge Permit, NMED will allow 30 days from the date the public notice is published in the newspaper for any interested party, including the Discharge Permit applicant, i.e., yourself, to submit written comments and/or a request a public hearing. A hearing request shall set forth the reasons why a hearing is requested. NMED will hold a hearing in response to a timely hearing request if the NMED Secretary determines there is substantial public interest in the proposed Discharge Permit.

Please review the enclosed draft Discharge Permit carefully. Please be aware that this Discharge Permit may contain conditions that require the permittee to implement operational, monitoring or closure actions by a specified deadline.

Please submit written comments or a request for hearing to my attention at the address below, via email to [Shivanna.Moriarty@env.nm.gov](mailto:Shivanna.Moriarty@env.nm.gov) or to [pps.general@env.nm.gov](mailto:pps.general@env.nm.gov), or directly into the NMED Public Comment Portal at <https://nmed.commentinput.com/comment/search>. If NMED does not receive written comments or a request for hearing during the public comment period, the draft Discharge Permit will become final.

Thank you for your cooperation during the review process. Feel free to contact me with any questions at (505) 795-3473.

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

Ground Water Quality Bureau | 1190 Saint Francis Drive, PO Box 5469, Santa Fe, New Mexico 87502-5469  
Telephone (505) 827-2900 | [www.env.nm.gov/gwqb/](http://www.env.nm.gov/gwqb/)

Jasmine Beltran  
June 11, 2025  
Page 2 of 2

Sincerely,

For  
Shivanna Moriarty, Water Resource Professional

Encl: Draft Discharge Permit Renewal, DP-1569  
Draft Discharge Permit Summary



**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau

1190 Saint Francis Drive / PO Box 5469

Santa Fe, NM 87502-5469

Phone (505) 827-2900 Fax (505) 827-2965

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



***Draft: June 11, 2025***

**GROUND WATER QUALITY BUREAU  
DISCHARGE PERMIT  
Issued under 20.6.2 NMAC**

<b>Facility Name:</b>	Valencia County Government – Parks and Recs
<b>Discharge Permit Number:</b>	DP-1569
<b>Facility Location:</b>	Within the Rio Communities, off the Manzano Expressway
<b>County:</b>	Valencia
<b>Permittee:</b>	Valencia County Government - Parks and Recs
<b>Mailing Address:</b>	P.O Box 1119 Los Lunas, New Mexico 87031
<b>Facility Contact:</b>	Jasmine Beltran, Parks and Rec Coordinator
<b>Telephone Number/Email:</b>	505-866-2033 / <a href="mailto:Jasmine.beltran@co.valencia.nm.us">Jasmine.beltran@co.valencia.nm.us</a>
<b>Permitting Action:</b>	Renewal
<b>Permit Issuance Date:</b>	DATE
<b>Permit Expiration Date:</b>	DATE
<b>NMED Permit Contact:</b>	Shivanna Moriarty
<b>Telephone Number/Email:</b>	505-795-3473 / <a href="mailto:shivanna.moriarty@env.nm.gov">shivanna.moriarty@env.nm.gov</a> or 505-827-2900 / <a href="mailto:pps.general@env.nm.gov">pps.general@env.nm.gov</a>

\_\_\_\_\_  
**JUSTIN D. BALL**  
Chief, Ground Water Quality Bureau  
New Mexico Environment Department

\_\_\_\_\_  
Date

**TABLE OF CONTENTS**

**I. INTRODUCTION ..... 1**

**II. FINDINGS ..... 3**

**III. AUTHORIZATION TO DISCHARGE ..... 3**

**IV. CONDITIONS ..... 4**

**A. OPERATIONAL PLAN ..... 4**

    Operational Actions with Implementation Deadlines ..... 4

    Operating Conditions ..... 5

**B. MONITORING AND REPORTING ..... 9**

    Due Dates for Monitoring Reports ..... 9

    Monitoring Actions with Implementation Deadlines ..... 9

    Facility Monitoring Conditions ..... 10

**C. CONTINGENCY PLAN ..... 10**

**D. CLOSURE PLAN ..... 13**

    Permanent Facility Closure Conditions ..... 13

**E. GENERAL TERMS AND CONDITIONS ..... 14**

**ATTACHMENTS**

- Discharge Permit Summary
- Fertilizer Log

draft

## I. INTRODUCTION

The New Mexico Environment Department (NMED) issues this groundwater discharge permit Renewal (Discharge Permit or DP-1569) to the Valencia County Government-Parks and Recs (Permittee) pursuant to the New Mexico Water Quality Act (WQA), NMSA 1978 §§74-6-1 through 74-6-17, and the New Mexico Water Quality Control Commission (WQCC) Ground and Surface Water Protection Regulations, 20.6.2 NMAC.

NMED's purpose in issuing this Discharge Permit, and in imposing the requirements and conditions specified herein, is to control the discharge of water contaminants from Valencia County Government-Parks and Recs (Facility) in order to protect groundwater and those segments of surface water gaining from groundwater inflow for present and potential future use as domestic and agricultural water supply and other uses, and to protect public health. It is NMED's determination in issuing this Discharge Permit that the Permittee has met the requirements of Subsection C of 20.6.2.3109 NMAC. The Permittee is responsible for complying with the terms and conditions of this Discharge Permit pursuant to Section 20.6.2.3104 NMAC; failure to do so may result in enforcement action by NMED (20.6.2.1220 NMAC).

Described below are the activities that produce the discharge, the location of the discharge, and the quantity, quality, and flow characteristics.

Valencia County Government-Parks and Rec receives domestic wastewater at a volume of up to 300,000 gallons per day (gpd) from the New Mexico Water Service Company's Rio del Oro Wastewater Treatment Facility. Treated wastewater (reclaimed domestic wastewater) is stored in a synthetically lined impoundment, and also discharges to approximately 172.2 acres of landscape.

### Discharge Permit Location Information:

Location	De Haan Loop West Streetscape; Chacon Streetscape; Las Maravillas Park; La Canada Greenbelt; Manzano Expressway Streetscape; Greenbelt; Community Park; Marigold Streetscape; Artissima Streetscape; Flores Bonita Streetscape; Linear Park; Camino la Canada Streetscape; Vista Bonita Park; Paseo de Vista Streetscape; and
----------	--

	Rio del Oro Loop South Streetscape.
Nearest Town/City	Approximately 3 miles southeast of Tomé
Section, Township, Range	Sections 23, 24, 25, and 26; Township 16N, Range 02E Sections 17, 19, 20, and 30; Township 16N, Range 03E
County	Valencia
Depth to Groundwater	180 feet
Pre-Discharge TDS	200-400 mg/L

Discharge Permit Issuance History:

Original Permit Issuance	December 1, 2006
Permit Renewal	March 12, 2014
Permit Amendment	May 5, 2017
Permit Renewal	May 22, 2019

The application (i.e., discharge plan) associated with this Discharge Permit consists of the materials submitted by the Permittee dated January 30, 2025, and materials contained in the administrative record prior to issuance of this Discharge Permit.

The Permittee shall manage the discharge in accordance with all conditions and requirements of this Discharge Permit.

NMED reserves the right to require a Discharge Permit modification in the event NMED determines that the Permittee is or may be violating, or is likely to violate in the future, the requirements of 20.6.2 NMAC or the standards of Section 20.6.2.3103 NMAC. NMED reserves this right pursuant to Section 20.6.2.3109 NMAC. An NMED requirement to modify the Discharge Permit may result from a determination by the department that structural controls and/or management practices approved under this Discharge Permit are insufficiently protective of groundwater quality and human health. NMED reserves the right to require the Permittee to implement abatement of water pollution and remediate groundwater quality.

NMED issuance of this Discharge Permit does not relieve the Permittee of the responsibility to comply with the WQA, WQCC Regulations, and any other applicable federal, state and/or local laws and regulations, such as zoning requirements and nuisance ordinances.

This Discharge Permit may use the following acronyms and abbreviations.

Abbreviation	Explanation	Abbreviation	Explanation
BOD <sub>5</sub>	biochemical oxygen demand (5-day)	NMED	New Mexico Environment Department
CAP	Corrective Action Plan	NMSA	New Mexico Statutes Annotated
CFR	Code of Federal Regulations	NO <sub>3</sub> -N	nitrate-nitrogen

Abbreviation	Explanation	Abbreviation	Explanation
CFU	colony forming unit	NTU	nephelometric turbidity units
Cl	chloride	QA/QC	Quality Assurance/Quality Control
EPA	United States Environmental Protection Agency	TDS	total dissolved solids
Gpd	gallons per day	TKN	total Kjeldahl nitrogen
LAA	land application area	total nitrogen	= TKN + NO <sub>3</sub> -N
LADS	Land Application Data Sheet(s)	TRC	total residual chlorine
mg/L	milligrams per liter	TSS	total suspended solids
mL	milliliters	WQA	New Mexico Water Quality Act
MPN	most probable number	WQCC	Water Quality Control Commission
NMAC	New Mexico Administrative Code	WWTF	Wastewater Treatment Facility

## II. FINDINGS

In issuing this Discharge Permit, NMED finds the following.

1. The Permittee is discharging effluent or leachate from the Facility so that such effluent or leachate may move into groundwater of the State of New Mexico that has an existing concentration of 10,000 mg/L or less of TDS, within the meaning of Subsection A of 20.6.2.3101 NMAC, without exceeding standards of 20.6.2.3103 NMAC for any water contaminant.
2. The Permittee is discharging effluent or leachate from the Facility directly or indirectly into groundwater pursuant to this Discharge Permit and Sections 20.6.2.3000 through 20.6.2.3114 NMAC.
3. The discharge from this Facility has the potential to contain water contaminants or toxic pollutants elevated above the standards of Section 20.6.2.3103 NMAC and is not subject to the exemption at Subsection 20.6.2.3105 NMAC.

## III. AUTHORIZATION TO DISCHARGE

The Permittee is responsible for ensuring that discharges authorized by this Discharge Permit are consistent with the terms and conditions herein pursuant to 20.6.2.3104 NMAC.

This Discharge Permit authorizes the Permittee to discharge reclaimed domestic wastewater to a synthetically lined storage impoundment (Las Maravillas Pond) and to irrigate the following

landscapes (reuse areas): Linear Park (46.4 acres), Community Park (37.5 acres), Las Maravillas Park (32.4 acres), Manzano Expressway Streetscape (15.1 acres), Mangold Streetscape (11.5 acres), La Canada Greenbelt (8.9 acres), Greenbelt (7.3 acres), Rio del Oro Loop South Streetscape (4.5 acres), Camino La Canada Streetscape (3.4 acres), Vista Bonita Park (1.8 acres), Artissima Streetscape (0.9 acres), Paseo de Vista Streetscape (0.9 acres), Chacon Streetscape (0.7 acres), DeHaan Loop West Streetscape (0.7 acres), and Flores Bonitas Streetscape (0.2 acres) for a total of 172.2 acres.

[20.6.2.3104 NMAC, Subsection C of 20.6.2.3106 NMAC, Subsection D of 20.6.2.3109 NMAC]

**IV. CONDITIONS**

NMED issues this Discharge Permit for the discharge of water contaminants subject to the following conditions.

**A. OPERATIONAL PLAN**

#	Terms and Conditions
1.	The Permittee shall implement the following operational plan to ensure compliance with Title 20, Chapter 6, Parts 2 and 4 NMAC.  [Subsection C of 20.6.2.3109 NMAC]
2.	The Permittee shall operate in a manner that does not violate standards and requirements of Sections 20.6.2.3101 and 20.6.2.3103 NMAC.  [20.6.2.3101 NMAC, 20.6.2.3103 NMAC, Subsection C of 20.6.2.3109 NMAC]

***Operational Actions with Implementation Deadlines***

#	Terms and Conditions
3.	Prior to discharging to the authorized reuse areas, the Permittee shall post signs in English and Spanish at all active reuse areas. The Permittee shall post signs at the entrance to reuse areas and at other locations where public exposure to reclaimed domestic wastewater may occur. The signs shall state: <b>NOTICE: THIS AREA IS IRRIGATED WITH RECLAIMED WASTEWATER - DO NOT DRINK. AVISO: ESTA ÁREA ESTÁ REGADA CON AGUAS NEGRAS RECOBRADAS - NO TOMAR.</b> The Permittee may submit alternate wording and/or graphics to NMED for approval.

#	Terms and Conditions
	<p>Documentation of sign installation shall consist of a narrative statement describing the number and location of the signs and date-stamped photographs. The Permittee shall submit the documentation to NMED in the next required periodic monitoring report.</p> <p>[Subsections B and C of 20.6.2.3109 NMAC, NMSA 1978, § 74-6-5.D]</p>
4.	<p>Within 180 days following the issuance date of this Discharge Permit (<b>by DATE</b>), the Permittee shall measure the thickness of the settled solids in the synthetically lined storage impoundment (Las Maravillas Pond). The Permittee shall report the results of the solids thickness measurements to NMED in the next required periodic monitoring report.</p> <p>The Permittee shall measure the thickness of settled solids in accordance with the following procedure.</p> <ol style="list-style-type: none"> <li>a) The division of the total surface area of the treatment impoundment into nine equal sub-areas.</li> <li>b) One measurement (to the nearest half foot) using a settled solids measurement device (e.g., core sampler) per sub-area.</li> <li>c) Calculation of the average of the nine measurements.</li> </ol> <p>In the event that the measured settled solids exceed one-third of the maximum liquid depth in the impoundment, the Permittee shall implement the Contingency Plan set forth in this Discharge Permit.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]</p>

**Operating Conditions**

#	Terms and Conditions												
5.	<p>The Permittee shall ensure that Class 1A reclaimed domestic wastewater discharged from the New Mexico Water Service Company’s Rio del Oro Wastewater Treatment Facility to the reuse areas and to Las Maravillas Pond does not exceed the following discharge limits.</p> <table border="1" data-bbox="415 1661 1308 1885"> <thead> <tr> <th data-bbox="415 1661 712 1703"><u>Test</u></th> <th data-bbox="712 1661 1010 1703"><u>30-day Average</u></th> <th data-bbox="1010 1661 1308 1703"><u>Maximum</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="415 1703 712 1755">Total Nitrogen</td> <td data-bbox="712 1703 1010 1755">n/a</td> <td data-bbox="1010 1703 1308 1755"><b>10 mg/L</b></td> </tr> <tr> <td data-bbox="415 1755 712 1833">E. coli bacteria</td> <td data-bbox="712 1755 1010 1833"><b>3 CFU or MPN/100 mL</b></td> <td data-bbox="1010 1755 1308 1833"><b>15 CFU or MPN/100 mL</b></td> </tr> <tr> <td data-bbox="415 1833 712 1885">BOD<sub>5</sub></td> <td data-bbox="712 1833 1010 1885"><b>10 mg/L</b></td> <td data-bbox="1010 1833 1308 1885"><b>15 mg/L</b></td> </tr> </tbody> </table>	<u>Test</u>	<u>30-day Average</u>	<u>Maximum</u>	Total Nitrogen	n/a	<b>10 mg/L</b>	E. coli bacteria	<b>3 CFU or MPN/100 mL</b>	<b>15 CFU or MPN/100 mL</b>	BOD <sub>5</sub>	<b>10 mg/L</b>	<b>15 mg/L</b>
<u>Test</u>	<u>30-day Average</u>	<u>Maximum</u>											
Total Nitrogen	n/a	<b>10 mg/L</b>											
E. coli bacteria	<b>3 CFU or MPN/100 mL</b>	<b>15 CFU or MPN/100 mL</b>											
BOD <sub>5</sub>	<b>10 mg/L</b>	<b>15 mg/L</b>											

#	Terms and Conditions						
	<table border="1" data-bbox="415 317 1308 401"> <tr> <td data-bbox="415 317 712 359">Turbidity</td> <td data-bbox="712 317 1010 359"><b>3 NTU</b></td> <td data-bbox="1010 317 1308 359"><b>5 NTU</b></td> </tr> <tr> <td data-bbox="415 359 712 401">UV Transmissivity</td> <td data-bbox="712 359 1010 401"><b>Monitor Only</b></td> <td data-bbox="1010 359 1308 401"><b>Monitor Only</b></td> </tr> </table> <p data-bbox="310 443 1187 474">[Subsections B and C of 20.6.2.3109 NMAC, NMSA 1978, § 74-6-5.D]</p>	Turbidity	<b>3 NTU</b>	<b>5 NTU</b>	UV Transmissivity	<b>Monitor Only</b>	<b>Monitor Only</b>
Turbidity	<b>3 NTU</b>	<b>5 NTU</b>					
UV Transmissivity	<b>Monitor Only</b>	<b>Monitor Only</b>					
6.	<p data-bbox="310 499 1414 573">The Permittee shall ensure adherence to the following general requirements for above-ground use of reclaimed domestic wastewater.</p> <ol data-bbox="310 579 1414 1812" style="list-style-type: none"> <li>a) The Permittee shall install and maintain signs in English and Spanish at all reuse areas such that they are visible and legible for the term of this Discharge Permit. The Permittee shall post signs at the entrance to reuse areas and at other locations where public exposure to reclaimed domestic wastewater may occur. The signs shall state: <b>NOTICE: THIS AREA IS IRRIGATED WITH RECLAIMED WASTEWATER - DO NOT DRINK. AVISO: ESTA ÁREA ESTÁ REGADA CON AGUAS NEGRAS RECOBRADAS - NO TOMAR.</b> The Permittee may submit alternate wording and/or graphics to NMED for approval.</li> <li>b) Reclaimed domestic wastewater systems shall have no direct or indirect cross connections with public water systems or irrigation wells pursuant to the latest revision of the New Mexico Plumbing Code (14.8.2 NMAC) and New Mexico Mechanical Code (14.9.2 NMAC).</li> <li>c) Above-ground use of reclaimed domestic wastewater shall not result in excessive ponding of wastewater and shall not exceed the water consumptive needs of the crop. The Permittee shall not discharge reclaimed domestic wastewater at times when the reuse area is saturated or frozen.</li> <li>d) The Permittee shall confine discharge of reclaimed domestic wastewater to the reuse area.</li> <li>e) The Permittee shall not discharge reclaimed domestic wastewater to crops used for human consumption.</li> <li>f) Water supply wells within 200 feet of a reuse area shall have adequate wellhead construction pursuant to 19.27.4 NMAC.</li> <li>g) Existing and accessible portions of the reclaimed domestic wastewater distribution system (with the exception of application equipment such as sprinklers or pivots) shall be colored purple or clearly labeled as being part of a reclaimed domestic wastewater distribution system. Piping, valves, outlets, and other plumbing fixtures shall be purple pursuant to the latest revision of the New Mexico Plumbing Code (14.8.2 NMAC) and New Mexico Mechanical Code (14.9.2 NMAC) to differentiate piping or fixtures used to convey reclaimed wastewater from those intended for potable or other uses.</li> <li>h) Valves, outlets, and sprinkler heads used in reclaimed wastewater systems shall be accessible only to authorized personnel.</li> </ol>						

#	Terms and Conditions
	<p>The Permittee shall demonstrate adherence to these requirements by submitting documentation consisting of narrative statements and date-stamped photographs as appropriate. The Permittee shall submit the documentation to NMED once during the term of this Discharge Permit in the next required periodic monitoring report after the issuance of the Discharge Permit.</p> <p>[Subsections B and C of 20.6.2.3109 NMAC, NMSA 1-78, § 74-6-5.D]</p>
7.	<p>The Permittee shall meet the following setbacks, access restrictions and equipment requirements for spray irrigation using Class 1A reclaimed domestic wastewater.</p> <ul style="list-style-type: none"><li>a) No required setback between any dwellings or occupied establishments and the edge of the reuse area.</li><li>b) Postpone irrigation using reclaimed domestic wastewater at times when windy conditions may result in drift of reclaimed wastewater outside the reuse area.</li><li>c) No required access control.</li><li>d) Limit spray irrigation system to low trajectory spray nozzles.</li></ul> <p>[Subsections B and C of 20.6.2.3109 NMAC, NMSA 1-78, § 74-5.D]</p>
8.	<p>The Permittee shall institute a backflow prevention method to protect wells and public water supply systems from contamination by reclaimed domestic wastewater prior to discharging to the reuse area. Backflow prevention shall be achieved by a total disconnect (physical air gap separation between the discharge pipe and the liquid surface at least twice the diameter of the discharge pipe), or by a reduced pressure principal backflow prevention assembly (RP) installed on the line between the fresh water supply wells or public water supply and the reclaimed domestic wastewater delivery system. The Permittee shall maintain backflow prevention at all times.</p> <p>The Permittee shall have RP devices inspected and tested by a certified backflow prevention assembly tester at the time of installation, repair or relocation and at least on an annual basis thereafter. The backflow prevention assembly tester shall have successfully completed a 40-hour backflow prevention course based on the University of Southern California's Backflow Prevention Standards and Test Procedures, and obtained certification demonstrating completion. The Permittee shall have all malfunctioning RP devices repaired or replaced within 30 days of discovery. The Permittee shall cease using supply lines associated with the RP device until repair or replacement is complete.</p> <p>The Permittee shall maintain copies of the inspection and maintenance records and test results for each RP device associated with the backflow prevention program at a location available for inspection by NMED.</p>

#	Terms and Conditions
	[Subsection C of 20.6.2.3109 NMAC]
9.	<p>The Permittee shall maintain the impoundment liner to avoid conditions that could affect the liner or the structural integrity of the impoundment. Characterization of such conditions may include the following:</p> <ul style="list-style-type: none"> <li>• erosion damage;</li> <li>• animal burrows or other damage;</li> <li>• the presence of vegetation including aquatic plants, weeds, woody shrubs or trees growing within five feet of the top inside edge of a sub-grade impoundment, within five feet of the toe of the outside berm of an above-grade impoundment, or within the impoundment itself;</li> <li>• the presence of large debris or large quantities of debris in the impoundment;</li> <li>• evidence of seepage; or</li> <li>• evidence of berm subsidence.</li> </ul> <p>The Permittee shall routinely control vegetation growing around the impoundment by mechanical removal that is protective of the impoundment liner.</p> <p>The Permittee shall visually inspect the impoundment and surrounding berms on a monthly basis to ensure proper maintenance. In the event that inspection reveals any evidence of damage that threatens the structural integrity of an impoundment berm or liner, or that may result in an unauthorized discharge, the Permittee shall implement the Contingency Plan set forth in this Discharge Permit.</p> <p>The Permittee shall create and maintain a log of all impoundment inspections which describes the date of the inspection, any findings and repairs and the name of the person responsible for the inspection. The Permittee shall make the log available to NMED upon request.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]</p>
10.	<p>The Permittee shall preserve a minimum of two feet of freeboard, i.e., the distance between the highest calculated liquid level in the impoundment and the liquid level which would result in the release of stored liquid from the impoundment.</p> <p>In the event that the Permittee determines that it cannot preserve two feet of freeboard in the impoundment, the Permittee shall implement the Contingency Plan set forth in this Discharge Permit.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]</p>

**B. MONITORING AND REPORTING**

#	Terms and Conditions
11.	The Permittee shall conduct the monitoring, reporting, and other requirements listed below in accordance with the monitoring requirements of this Discharge Permit.  [Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]
12.	METHODOLOGY – Unless otherwise specified by this Discharge Permit, or approved in writing by NMED, the Permittee shall use sampling and analytical techniques that conform with the references listed in Subsection B of 20.6.2.3107 NMAC.  [Subsection B of 20.6.2.3107 NMAC]

***Due Dates for Monitoring Reports***

#	Terms and Conditions
13.	Quarterly monitoring - The Permittee shall perform monitoring and other Permit required actions during the following periods and shall submit quarterly reports to NMED by the following due dates: <ul style="list-style-type: none"> <li>• January 1<sup>st</sup> through March 31<sup>st</sup> – <b>due by May 1<sup>st</sup></b>;</li> <li>• April 1<sup>st</sup> through June 30<sup>th</sup> – <b>due by August 1<sup>st</sup></b>;</li> <li>• July 1<sup>st</sup> through September 30<sup>th</sup> – <b>due by November 1<sup>st</sup></b>; and</li> <li>• October 1<sup>st</sup> through December 31<sup>st</sup> – <b>due by February 1<sup>st</sup></b>.</li> </ul> [Subsection A of 20.6.2.3107 NMAC]

***Monitoring Actions with Implementation Deadlines***

#	Terms and Conditions
14.	Prior to discharging to a new reuse area, authorized under this permit, the Permittee shall install the following flow meter. <ol style="list-style-type: none"> <li>a) One totalizing flow meter installed on the discharge line from the treatment system to the reuse area to measure the volume of reclaimed domestic wastewater discharged to the reuse area.</li> </ol> The Permittee shall submit confirmation of meter installation, type, calibration, and locations prior to discharging to a new reuse area, authorized under this permit.

#	Terms and Conditions
	[Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]

**Facility Monitoring Conditions**

#	Terms and Conditions
15.	<p>The Permittee shall on a monthly basis measure the volume discharged to <i>each</i> reuse area and Las Maravillas Pond using totalizing flow meters. The meters shall be located on the transfer line between the New Mexico Water Service Company's Rio del Oro Wastewater Treatment Facility and each of the reuse areas and Las Maravillas Pond.</p> <p>The Permittee shall maintain a log that records the date that discharges occur to <i>each</i> reuse area and to Las Maravillas Pond, and the monthly totalizing meter readings and units of measurement. The Permittee shall use the log to calculate the total calendar monthly volume of reclaimed domestic wastewater discharged to <i>each</i> location. The Permittee shall submit a copy of the log to NMED in the quarterly monitoring reports.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsections C and H of 20.6.2.3109 NMAC]</p>
16.	<p>The Permittee shall keep a Fertilizer Log (copy enclosed) of all additional nitrogenous fertilizer applied to <i>each</i> reuse area. The Log shall contain the date of fertilizer application, the type (organic or inorganic) and form (granular or liquid), nitrogen concentration (in percent), the amount of fertilizer applied (in pounds per acre), and the amount of nitrogen applied (in pounds per acre) for each location. The Permittee shall submit the log, or a statement that application of fertilizer did not occur, to NMED in the subsequent quarterly monitoring report.</p> <p>[Subsection A of 20.6.2.3107 NMAC]</p>

**C. CONTINGENCY PLAN**

#	Terms and Conditions
17.	<p>In the event that groundwater exceeds a groundwater protection standard identified in Section 20.6.2.3103 NMAC as a result of this discharge, the Permittee shall submit to NMED a Corrective Action Plan (CAP) that proposes, at a minimum, contaminant source control measures and an implementation schedule. The Permittee shall implement the CAP following approval by NMED.</p> <p>The NMED may require the Permittee to abate water pollution consistent with the requirements and provisions of Section 20.6.2.4101, Section 20.6.2.4103, Subsections</p>

#	Terms and Conditions
	<p>C and E of 20.6.2.4106, Section 20.6.2.4107, Section 20.6.2.4108 and Section 20.6.2.4112 NMAC.</p> <p>[20.6.2.3103 NMAC, Subsection A of 20.6.2.3107 NMAC, Subsection E of 20.6.2.3109 NMAC]</p>
18.	<p>In the event that an inspection reveals significant damage has occurred or is likely to affect the structural integrity of an impoundment or liner or their ability to contain contaminants, the Permittee shall propose the repair or replacement by submitting a CAP to NMED for approval. The Permittee shall submit the CAP to NMED within 30 days after discovery of the damage or following notification from NMED that significant damage is evident. The Permittee shall ensure the CAP includes a schedule for completion of corrective actions. The Permittee shall initiate implementation of the CAP following approval by NMED.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]</p>
19.	<p>In the event the average solids accumulation exceeds one-third of the maximum liquid depth in the impoundments, the Permittee shall propose a plan for the removal and disposal of the solids. The Permittee shall submit the solids removal and disposal plan to NMED for approval within 120 days following discovery and include the following information.</p> <ul style="list-style-type: none"><li data-bbox="310 1136 1424 1241">a) A method for removal of the solids to a depth of less than six inches throughout the treatment impoundment in a manner that is protective of the impoundment liner.</li><li data-bbox="310 1251 1424 1356">b) A description of how the Permittee will contain, transport, and dispose of the solids in accordance with all local, state, and federal regulations, including 40 CFR Part 503.</li><li data-bbox="310 1367 1424 1398">c) A schedule for completion of the solids removal and disposal project.</li></ul> <p>The Permittee shall initiate implementation of the plan following approval by NMED.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection C of 20.6.2.3109 NMAC]</p>
20.	<p>In the event that a release occurs that is not authorized under this Discharge Permit (commonly known as a “spill”), the Permittee shall take measures to mitigate damage from the unauthorized discharge and initiate the notifications and corrective actions required in Section 20.6.2.1203 NMAC and summarized below. A release is defined as such quantity as may with reasonable probability injure or be detrimental to human health, animal or plant life, or property, or unreasonably interfere with the public welfare or the use of property.</p>

#	Terms and Conditions
	<p>Within <u>24 hours</u> following discovery of the unauthorized discharge, the Permittee shall verbally notify NMED and provide the following information.</p> <ol style="list-style-type: none"> <li>a) The name, address, and telephone number of the person or persons in charge of the Facility, as well as of the owner and/or operator of the Facility.</li> <li>b) The name and address of the Facility.</li> <li>c) The date, time, location, and duration of the unauthorized discharge.</li> <li>d) The source and cause of unauthorized discharge.</li> <li>e) A description of the unauthorized discharge, including its estimated chemical composition.</li> <li>f) The estimated volume of the unauthorized discharge.</li> <li>g) Any actions taken to mitigate immediate damage from the unauthorized discharge.</li> </ol> <p>Within <u>one week</u> following discovery of the unauthorized discharge, the Permittee shall submit written notification to NMED providing the information listed above and any pertinent updates.</p> <p>Within <u>15 days</u> following discovery of the unauthorized discharge, the Permittee shall submit a CAP to NMED describing any corrective actions previously taken and corrective actions to be taken relative to the unauthorized discharge. The CAP shall include the following information.</p> <ol style="list-style-type: none"> <li>a) A description of proposed actions to mitigate damage from the unauthorized discharge.</li> <li>b) A description of proposed actions to prevent future unauthorized discharges of this nature.</li> <li>c) A schedule for completion of proposed actions.</li> </ol> <p>In the event that the unauthorized discharge causes or may with reasonable probability cause water pollution in excess of the standards and requirements of Section 20.6.2.4103 NMAC, and the water pollution will not be abated within 180 days after notice is required to be given pursuant to Paragraph (1) of Subsection A of 20.6.2.1203 NMAC, NMED may require the Permittee to abate water pollution pursuant to Sections 20.6.2.4000 through 20.6.2.4115 NMAC.</p> <p>The Permittee shall not construe anything in this condition as relieving them of the obligation to comply with all requirements of Section 20.6.2.1203 NMAC.</p> <p>[20.6.2.1203 NMAC]</p>
21.	<p>In the event that NMED or the Permittee identifies any failures of the discharge plan, i.e., the application, or this Discharge Permit not specifically noted herein, NMED may require the Permittee to submit a CAP and a schedule for completion of corrective</p>

#	Terms and Conditions
	<p>actions to address the failure(s). Additionally, NMED may require a discharge permit modification to achieve compliance with 20.6.2 NMAC.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection E of 20.6.2.3109 NMAC]</p>

**D. CLOSURE PLAN**

***Permanent Facility Closure Conditions***

#	Terms and Conditions
22.	<p>The Permittee shall perform the following closure measures in the event the Facility, or a component thereof, is proposed to be permanently closed.</p> <p>Within <u>60 days</u> of ceasing to discharge to the impoundment, the Permittee shall plug the impoundment influent lines so that a discharge can no longer occur.</p> <p>Within <u>60 days</u> of ceasing to discharge to the impoundment, the Permittee shall evaporate or drain all wastewater from the impoundment and any other wastewater system component and dispose of in accordance with all local, state, and federal regulations, or discharge wastewater from the impoundment and any other wastewater system component to the reuse area. The Permittee shall not discharge accumulated solids (sludge) from the impoundment to the reuse area.</p> <p>Within <u>90 days</u> of ceasing to discharge to the impoundment, the Permittee shall submit a sludge removal and disposal plan to NMED for approval. The Permittee shall implement the plan within 30 days following approval by NMED. The sludge removal and disposal plan shall include the following information.</p> <ol style="list-style-type: none"> <li>a) The estimated volume and dry weight of sludge planned for removal and disposal, including measurements and calculations.</li> <li>b) Analytical results for samples of the sludge taken from the impoundment for TKN, NO<sub>3</sub>-N, percent total solids, and any other parameters tested (reported in mg/kg, dry weight basis).</li> <li>c) The method of sludge <i>removal</i> from the impoundment.</li> <li>d) The method of <i>disposal</i> for all the sludge (and its contents) removed from the impoundment(s). The method shall comply with all local, state and federal regulations, including 40 CFR Part 503. <i>Note: A proposal that includes the surface disposal of sludge may be subject to Groundwater Discharge Permitting requirements pursuant to 20.6.2.3104 NMAC that are separate from the requirements of this Discharge Permit.</i></li> </ol>

#	Terms and Conditions
	<p>e) A schedule for completion of sludge removal and disposal not to exceed two years from the date discharge to the impoundment ceased.</p> <p>Within <u>one year</u> following completion of the sludge removal and disposal, the Permittee shall complete the following closure measures.</p> <p>a) Remove all lines leading to and from the impoundment, or permanently plug and abandon the lines in place.</p> <p>b) Remove or demolish any other wastewater system components and re-grade area with suitable fill to blend with surface topography, promote positive drainage and prevent ponding.</p> <p>c) Characterize, remove, and dispose of all solids from the impoundments in accordance with local, state, and federal regulations, and maintain a record of solids transported for off-site disposal, including the volume of solids transported and the disposal location.</p> <p>d) Remove and dispose of the impoundment liners at a solid waste facility. If there is evidence of contaminated soil below the liners, assess the impact, report that assessment to NMED, and mitigate the impacts following NMED approval.</p> <p>e) Fill the impoundment(s) with suitable fill.</p> <p>f) Re-grade the impoundment site and the locations of ancillary equipment, e.g., influent piping, to blend with surface topography, promote positive drainage and prevent ponding.</p> <p>When the Permittee has met all closure and post-closure requirements and verified appropriate actions with date stamped photographic evidence or an associated NMED inspection, the Permittee may submit to NMED a written request, including photographic evidence, for termination of the Discharge Permit.</p> <p>[Subsection A of 20.6.2.3107 NMAC, Subsection D of 20.6.2.4103 NMAC, 40 CFR Part 503]</p>

**E. GENERAL TERMS AND CONDITIONS**

#	Terms and Conditions
23.	<p>RECORD KEEPING - The Permittee shall maintain a written record of the following:</p> <ul style="list-style-type: none"> <li>• Information and data used to complete the application for this Discharge Permit;</li> <li>• Information, data, and documents demonstrating completion of closure activities;</li> <li>• Any releases (commonly known as “spills”) not authorized under this Discharge Permit and reports submitted pursuant to 20.6.2.1203 NMAC;</li> </ul>

#	Terms and Conditions
	<ul style="list-style-type: none"> <li>• The operation, maintenance, and repair of all facilities/equipment used to treat, store or dispose of wastewater;</li> <li>• Facility record drawings (plans and specifications) showing the actual construction of the Facility and bear the seal and signature of a licensed New Mexico professional engineer;</li> <li>• Copies of logs, inspection reports, and monitoring reports completed and/or submitted to NMED pursuant to this Discharge Permit;</li> <li>• The volume of wastewater or other wastes discharged pursuant to this Discharge Permit;</li> <li>• Groundwater quality and wastewater quality data collected pursuant to this Discharge Permit;</li> <li>• Copies of construction records (well log) for all sampled groundwater monitoring wells pursuant to this Discharge Permit;</li> <li>• The maintenance, repair, replacement or calibration of any monitoring equipment or flow measurement devices required by this Discharge Permit; and</li> <li>• Data and information related to field measurements, sampling, and analysis conducted pursuant to this Discharge Permit, including:                         <ul style="list-style-type: none"> <li>○ the dates, location and times of sampling or field measurements;</li> <li>○ the name and job title of the individuals who performed each sample collection or field measurement;</li> <li>○ the sample analysis date of each sample;</li> <li>○ the name and address of the laboratory, and the name of the signatory authority for the laboratory analysis;</li> <li>○ the analytical technique or method used to analyze each sample or collect each field measurement;</li> <li>○ the results of each analysis or field measurement, including raw data;</li> <li>○ the results of any split, spiked, duplicate or repeat sample; and</li> <li>○ a copy of the laboratory analysis chain-of-custody as well as a description of the quality assurance and quality control procedures used.</li> </ul> </li> </ul> <p>The Permittee shall maintain the written record at a location accessible to NMED during a Facility inspection for a minimum of five years. The Permittee shall make the record available to NMED upon request.</p> <p>[Subsections A and D of 20.6.2.3107 NMAC]</p>
24.	<p><b>SUBMITTALS</b> – The Permittee shall submit both a paper copy and an electronic copy of all notification and reporting documents required by this Discharge Permit, e.g., monitoring reports. The Permittee shall submit paper and electronic documents to the NMED Permit Contact identified on the Permit cover page.</p>

#	Terms and Conditions
	<p>[Subsection A of 20.6.2.3107 NMAC]</p>
25.	<p>INSPECTION and ENTRY – The Permittee shall allow NMED to inspect the Facility and its operations that are subject to this Discharge Permit and the WQCC regulations. NMED may upon presentation of proper credentials, enter at reasonable times upon or through any premises in which a water contaminant source is located or in which any maintained records required by this Discharge Permit, the regulations of the federal government, or the WQCC are located.</p> <p>The Permittee shall allow NMED to have access to and reproduce for their use any copy of the records, and to perform assessments, sampling or monitoring during an inspection for the purpose of evaluating compliance with this Discharge Permit and the WQCC regulations.</p> <p>No person shall construe anything in this Discharge Permit as limiting in any way the inspection and entry authority of NMED under the WQA, the WQCC Regulations, or any other local, state or federal regulations.</p> <p>[Subsection D of 20.6.2.3107 NMAC, NMSA 1978, §§ 74-6-9.B and 74-6-9.E]</p>
26.	<p>DUTY to PROVIDE INFORMATION - The Permittee shall, upon NMED’s request, allow for NMED’s inspection/duplication of records required by this Discharge Permit and/or furnish to NMED copies of such records.</p> <p>[Subsection D of 20.6.2.3107 NMAC]</p>
27.	<p>MODIFICATIONS and/or AMENDMENTS – In the event the Permittee proposes a change to the Facility or the Facility’s discharge that would result in a change in the volume discharged; the location of the discharge; or in the amount or character of water contaminants received, treated or discharged by the Facility, the Permittee shall notify NMED prior to implementing such changes. The Permittee shall obtain NMED’s approval (which may require modification of this Discharge Permit) prior to implementing such changes.</p> <p>[Subsection C of 20.6.2.3107 NMAC, Subsections E and G of 20.6.2.3109 NMAC]</p>
28.	<p>PLANS and SPECIFICATIONS – In the event the Permittee proposes to construct a wastewater system or change a process unit of an existing system such that the quantity or quality of the discharge will change substantially from that authorized by this Discharge Permit, the Permittee shall submit construction plans and specifications of the</p>

#	Terms and Conditions
	<p>proposed system or process unit to NMED for approval prior to the commencement of construction.</p> <p>In the event the Permittee implements changes to the wastewater system authorized by this Discharge Permit that result in only a minor effect on the character of the discharge, the Permittee shall report such changes (including the submission of record drawings where applicable) to NMED prior to implementation.</p> <p>[Subsections A and C of 20.6.2.1202 NMAC, NMSA 1978, §§ 61-23-1 through 61-23-32]</p>
29.	<p>CIVIL PENALTIES - Any violation of the requirements and conditions of this Discharge Permit, including any failure to allow NMED staff to enter and inspect records or facilities, or any refusal or failure to provide NMED with records or information, may subject the Permittee to a civil enforcement action. Pursuant to WQA 74-6-10(A) and (B), such action may include a compliance order requiring compliance immediately or in a specified time, assessing a civil penalty, modifying or terminating the Discharge Permit, or any combination of the foregoing; or an action in district court seeking injunctive relief, civil penalties, or both. Pursuant to WQA 74-6-10(C) and 74-6-10.1, civil penalties of up to \$15,000 per day of noncompliance may be assessed for each violation of the WQA 74-6-5, the WQCC Regulations, or this Discharge Permit, and civil penalties of up to \$10,000 per day of noncompliance may be assessed for each violation of any other provision of the WQA, or any regulation, standard, or order adopted pursuant to such other provision. In any action to enforce this Discharge Permit, the Permittee waives any objection to the admissibility as evidence of any data generated pursuant to this Discharge Permit.</p> <p>[20.6.2.1220 NMAC, NMSA 1978, §§ 74-6-10 and 74-6-10.1]</p>
30.	<p>CRIMINAL PENALTIES – No person shall:</p> <ul style="list-style-type: none"> <li>• Make any false material statement, representation, certification or omission of material fact in an application, record, report, plan or other document filed, submitted or maintained under the WQA;</li> <li>• Falsify, tamper with or render inaccurate any monitoring device, method or record maintained under the WQA; or</li> <li>• Fail to monitor, sample or report as required by a permit issued pursuant to a state or federal law or regulation.</li> </ul> <p>Any person who knowingly violates or knowingly causes or allows another person to violate the requirements of this condition is guilty of a fourth-degree felony and shall be sentenced in accordance with the provisions of NMSA 1978, § 31-18-15. Any person who is convicted of a second or subsequent violation of the requirements of this condition is guilty of a third-degree felony and shall be sentenced in accordance with the provisions</p>

#	Terms and Conditions
	<p>of NMSA 1978, § 31-18-15. Any person who knowingly violates the requirements of this condition or knowingly causes another person to violate the requirements of this condition and thereby causes a substantial adverse environmental impact is guilty of a third-degree felony and shall be sentenced in accordance with the provisions of NMSA 1978, § 31-18-15. Any person who knowingly violates the requirements of this condition and knows at the time of the violation that he is creating a substantial danger of death or serious bodily injury to any other person is guilty of a second-degree felony and shall be sentenced in accordance with the provisions of NMSA 1978, § 31-18-15.</p> <p>[20.6.2.1220 NMAC, NMSA 1978, §§ 74-6-10.2.A through 74-6-10.2.F]</p>
31.	<p>COMPLIANCE with OTHER LAWS - Nothing in this Discharge Permit shall be construed in any way as relieving the Permittee of the obligation to comply with any other applicable federal, state, and/or local laws, regulations, zoning requirements, nuisance ordinances, permits or orders.</p> <p>[NMSA 1978, § 74-6-5.L]</p>
32.	<p>RIGHT to APPEAL - The Permittee may file a petition for review before the WQCC on this Discharge Permit. Such petition shall be in writing to the WQCC within thirty days of the receipt of postal notice of this Discharge Permit and shall include a statement of the issues raised and the relief sought. Unless the Permittee files a timely petition for review, the decision of NMED shall be final and not subject to judicial review.</p> <p>[20.6.2.3112 NMAC, NMSA 1978, § 74-6-5.O]</p>
33.	<p>TRANSFER of DISCHARGE PERMIT - Prior to the transfer of any ownership, control, or possession of this Facility or any portion thereof, the Permittee shall:</p> <ul style="list-style-type: none"> <li>• Notify the proposed transferee in writing of the existence of this Discharge Permit;</li> <li>• Include a copy of this Discharge Permit with the notice; and</li> <li>• Deliver or send by certified mail to NMED a copy of the notification and proof that the proposed transferee has received such notification.</li> </ul> <p>The Permittee shall continue to be responsible for any discharge from the Facility, until both ownership and possession of the Facility have been transferred to the transferee.</p> <p>[20.6.2.3111 NMAC]</p>
34.	<p>PERMIT FEES – The Permittee shall be aware that the payment of permit fees is due at the time of Discharge Permit approval. The Permittee may pay the permit fees in a single payment, or they may pay the fee in equal installments on a yearly basis over the term</p>

#	Terms and Conditions
	<p>of the Discharge Permit. The Permittee shall remit single payments to NMED no later than 30 days after the Discharge Permit issuance date. The Permittee shall remit initial installment payments to NMED no later than 30 days after the Discharge Permit issuance date; with subsequent installment payments remitted to NMED no later than the anniversary of the Discharge Permit issuance date.</p> <p>Permit fees are associated with <u>issuance</u> of this Discharge Permit. No person shall construe anything in this Discharge Permit as relieving the Permittee of the obligation to pay all permit fees assessed by NMED. A Permittee that ceases discharging or does not commence discharging from the Facility during the term of the Discharge Permit shall pay all permit fees assessed by NMED. NMED shall suspend or terminate an approved Discharge Permit if the Permittee fails to remit an installment payment by its due date.</p> <p>[Subsection F of 20.6.2.3114 NMAC, NMSA 1978, § 74-6-5.K]</p>



## New Mexico Environment Department Ground Water Quality Bureau Discharge Permit Summary

### Facility Information

**Facility Name** Valencia County Government – Parks and Recs  
**Discharge Permit Number** DP-1569  
**Legally Responsible Party** Valencia County Government  
P.O Box 1119  
Los Lunas, New Mexico 87031  
(505) 866-2033

### Treatment, Disposal and Site Information

**Primary Waste Type** Reclaimed Domestic Wastewater  
**Facility Type** Landscape Irrigation

### Discharge Locations

Type	Designation	Description & Comments
Impoundment	Las Maravillas Pond	Synthetically lined impoundment with a capacity of 1,075,298 gallons
Re-use Area	Flores Bonitas Streetscape	0.2 acres
Re-use Area	DeHaan Loop West Streetscape	0.7 acres
Re-use Area	Chacon Streetscape	0.7 acres
Re-use Area	Paseo de Vista Streetscape	0.9 acres
Re-use Area	Artissima Streetscape	0.9 acres
Re-use Area	Vista Bonita Park	1.8 acres
Re-use Area	Camino la Canada Streetscape	3.4 acres
Re-use Area	Rio del Oro Loop South Streetscape	4.5 acres
Re-use Area	Greenbelt	7.3 acres
Re-use Area	La Canada Greenbelt	8.9 acres
Re-use Area	Marigold Streetscape	11.5 acres
Re-use Area	Manzano Expressway Streetscape	15.1 acres
Re-use Area	Las Maravillas Park	32.4 acres
Re-use Area	Community Park	37.5 acres
Re-use Area	Linear Park	46.4 acres

### Flow Metering Locations

Type	Description & Comments
Totalizing Flow Meter	Meter is located on the reclaimed wastewater transfer line from the New Mexico Water Service Company's Rio del Oro Wastewater Treatment Facility to the Las Maravillas Pond and to the re-use areas.

**Depth-to-Ground Water** 180 feet  
**Total Dissolved Solids (TDS)** 200-400 mg/L



## New Mexico Environment Department Ground Water Quality Bureau Discharge Permit Summary

---

### Permit Information

<b>Original Permit Issued</b>	December 1, 2006
<b>Permit Renewal</b>	March 12, 2014
<b>Permit Renewal</b>	May 22, 2019
<b>Current Action</b>	<b>Permit Renewal</b>
Application Received	January 30, 2025
Public Notice Published	[not yet published]
Permit Issued (Issuance Date)	[issuance date]
Permitted Discharge Volume	300,000 gallons per day

---

### NMED Contact Information

<b>Mailing Address</b>	Ground Water Quality Bureau P.O. Box 5469 Santa Fe, New Mexico 87502-5469
<b>GWQB Telephone Number</b>	(505) 827-2900
<b>NMED Lead Staff</b>	Shivanna Moriarty
<b>Lead Staff Telephone Number</b>	(505) 795-3473
<b>Lead Staff Email</b>	<a href="mailto:Shivanna.Moriarty@env.nm.gov">Shivanna.Moriarty@env.nm.gov</a> or <a href="mailto:pps.general@env.nm.gov">pps.general@env.nm.gov</a>

# Fertilizer Log

## New Mexico Environment Department Ground Water Quality Bureau



DATE:

MONITORING REPORT DUE DATE:

FACILITY NAME:

REPORTING PERIOD (i.e., from \_\_\_ to \_\_\_):

DP#:

FIELD:<sup>1</sup>

# ACRES IN FIELD:

DAY, MONTH & YEAR OF APPLICATION <sup>2</sup>	A TYPE  organic = O inorganic = I	B FORM  granular = G liquid = L	C NITROGEN CONCENTRATION  %	D FERTILIZER: TOTAL AMOUNT APPLIED  lbs	E NITROGEN: TOTAL AMOUNT APPLIED  lbs/acre (C X D) / # acres	NOTES <sup>3</sup>
DD - MM - YY	I	G	10	200	5 (field size 4 acres)	
<b>TOTALS</b>						

<sup>1</sup>One Fertilizer Log form should be used for each field.  
<sup>2</sup>Each form must reflect the *most recent* 12 months of fertilizer application.  
<sup>3</sup>In the event application did not occur, please report "no application" in the NOTES column.