NEW MEXICO
ENVIRONMENT DEPARTMENT

Surface Water Quality Bureau

Harold Runnels Building, N2050
1190 South St. Francis Drive (87505)
P.O. Box 5469, Santa Fe, NM 87502-5469
Phone (505) 827-0187 Fax (505) 827-0160
www.nmenv.state.nm.us

SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

DAVE MARTIN
Secretary

BUTCH TONGATE
Deputy Secretary

TOM SKIBITSKI
Acting Director
Resource Protection Division

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 5, 2013

Mr. Larry Webb, Utilities Division Manager
Public Infrastructure Department
Utilities Division
3200 Civic Center Circle NE
Rio Rancho, NM 87144

Re: Minor Municipal, SIC 4952, NPDES Compliance Evaluation Inspection, Rio Rancho Number 3 Wastewater Treatment Plant, NM0029602,Sandovol County, New Mexico, January 10, 2013

Dear Mr. Webb:

Enclosed, please find a copy of the report for the referenced inspection that the New Mexico Environment Department (NMED) Surface Water Quality Bureau (SWQB) conducted at your facility on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas for their review. These inspections are used by USEPA to determine compliance with the National Pollutant Discharge Elimination System (NPDES) permitting program in accordance with requirements of the federal Clean Water Act.

Problems noted during this inspection are discussed in the Further Explanations section of the inspection report. You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and to modify your operational and/or administrative procedures, as appropriate.

I wish to thank you for the cooperation of the City of Rio Rancho/ CH2MHill representatives, Mr. Eddie De Lara and Mr. Dave Sanford during this inspection. If you have any questions about this inspection report, please contact me at (505) 827-0212 or barbara.cooney@state.nm.us.

Sincerely,
/s/ Barbara Cooney

Barbara Cooney
Surface Water Quality Bureau

cc: Hannah Branning, USEPA (6EN-AS) by e-mail
Darlene Whitten-Hill, USEPA (6EN-AS) by e-mail
Rashida Bowlin, USEPA (6EN-AS) by e-mail
Carol Peters-Wagnon, USEPA (6EN-WM) by e-mail
Diana McDonald, USEPA (6EN-WM) by e-mail
Larry Giglio, USEPA (6EN-P) by e-mail
William Chavez, NMED District 1 Manager by e-mail

Form Approved
OMB No. 2040-0003
Approval Expires 7-31-85

NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code	NPDES	yr/mo/day	Inspec. Type	Inspector	Fac Type
N	NM0029602	130110	C	S	1

Remarks: MINOR MUNICIPAL

Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved
1	4	N	N	MINOR

Section B: Facility Data

Name and Location of Facility Inspected *(For industrial users discharging to POTW, also include POTW name and NPDES permit number)*
Rio Rancho Wastewater Treatment Plant #3
Take I-25 South from Santa Fe, Exit 242 onto Hwy 550 go west, to Hwy 528, turn Left – South, Go Aprox, 3 ½ to 4 miles. Turn left on Riverside Drive. This is an intersection with a stop light Riverside Drive is to the Left /East and, the street to the Right/West is named Iris. Go past the Fire Station and the city park. Turn right onto dirt road. The treatment plant is at the end of the dirt road.
Sandoval County

Entry Time /Date
1030 Hours/ 2013-01-10

Exit Time/Date
1415 Hours / 2013-01-10

Permit Effective Date
2010-11-01

Permit Expiration Date
2015-10-31

Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)
Eddie De Lara, CHM2Hill-OMI Operations Manager 505-891-5022
Dave Sanford, CHM2Hill- OMI Senior Operations Specialist (865)599-7414

Other Facility Data
SIC CODE: 4952
N. 35° 16.866
W. -106° 35.830

Name, Address of Responsible Official/Title/Phone and Fax Number
Larry Webb, Utilities Division Manager (505) 896-8715
3200 Civic Center Circle NE
Rio Rancho, NM 87144

Contacted
Yes [ ] No [X]

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	Permit	N	Flow Measurement	S	Operations & Maintenance	N	CSO/SSO
S	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
S	Facility Site Review	S	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	N	Other:

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

This WWTP does not discharge currently to the Rio Grande. All treated wastewater is sent through a lift station to the Rio Rancho WWTP Number 2. This facility is being maintained and prepared to resume discharge into the Rio Grande at some time in the future.

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Telephone/Fax	Date
/s/ Barbara Cooney	NMED/SWQB 505-827-0212 / 505- 827-0160	*5/02/2013*
Signature of Management QA Reviewer	**Agency/Office/Phone and Fax Numbers**	**Date** *5/02/2013*
/s/ Richard Powell	NMED/SWQB 505-827-2798 / 505-827-0160	

Rio Rancho No. 3 WWTP	PERMIT NO. NM0029602

SECTION A - PERMIT VERIFICATION

PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS ☒ S ☐ M ☐ U ☐ NA (*FURTHER EXPLANATION ATTACHED NO__)*

DETAILS:

1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE	☒Y ☐ N ☐ NA
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES	☒ Y ☐ N ☐ NA
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT	☒ Y ☐ N ☐ NA
4. ALL DISCHARGES ARE PERMITTED	☒ Y ☐ N ☐ NA

SECTION B - RECORDKEEPING AND REPORTING EVALUATION

RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT. ☒ S ☐ M ☐ U ☐ NA (*FURTHER EXPLANATION ATTACHED _NO_)*
DETAILS: Discharge Monitoring Reports are submitted in a timely manner and state "No Discharge".

1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRs.	☐ Y ☐ N ☒ NA
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE.	☐ S ☐ M ☐ U ☒ NA
a) DATES, TIME(S) AND LOCATION(S) OF SAMPLING	☐ Y ☐ N ☒ NA
b) NAME OF INDIVIDUAL PERFORMING SAMPLING	☐ Y ☐ N ☒ NA
c) ANALYTICAL METHODS AND TECHNIQUES.	☐ Y ☐ N ☒ NA
d) RESULTS OF ANALYSES AND CALIBRATIONS.	☐ Y ☐ N ☒ NA
e) DATES AND TIMES OF ANALYSES.	☐ Y ☐ N ☒ NA
f) NAME OF PERSON(S) PERFORMING ANALYSES.	☐ Y ☐ N ☒ NA
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE.	☐ S ☐ M ☐ U ☒ NA
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR.	☐ S ☐ M ☐ U ☒ NA
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA.	☐ Y ☐ N ☒NA

SECTION C - OPERATIONS AND MAINTENANCE

TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED. ☒ S ☐ M ☐ U ☐ NA *(FURTHER EXPLANATION ATTACHED _NO_)*
DETAILS:

1. TREATMENT UNITS PROPERLY OPERATED.	☒ S ☐ M ☐ U ☐ NA
2. TREATMENT UNITS PROPERLY MAINTAINED.	☒S ☐ M ☐ U ☐ NA
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED.	☒S ☐ M ☐ U ☐ NA
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE.	☒ S ☐ M ☐ U ☐ NA
5. ALL NEEDED TREATMENT UNITS IN SERVICE.	☒ S ☐ M ☐ U ☐ NA
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED.	☒ S ☐ M ☐ U ☐ NA
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED.	☒ S ☐ M ☐ U ☐ NA
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE. NOT EVALUATED	☐ Y ☐ N ☒ NA
STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED. NOT EVALUATED	☐ Y ☐ N ☒ NA
PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED. NOT EVALUATED	☐ Y ☐ N ☒ NA

Rio Rancho No. 3 WWTP	PERMIT NO. NM0029602

SECTION C - OPERATIONS AND MAINTENANCE (CONT'D)

9. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR?	☐ Y ☒ N ☐ NA
IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED?	☐ Y ☐ N ☒ NA
HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS?	☐ Y ☐ N ☒ NA
10.HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT?	☐ Y ☒ N ☐ NA
IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT?	☐ Y ☐ N ☒ NA

SECTION D - SELF-MONITORING

PERMITTEE SELF-MONITORING MEETS PERMIT REQUIREMENTS. ☐ S ☐ M ☐ U ☒ NA *(FURTHER EXPLANATION ATTACHED NO)*.
DETAILS:

1. SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT.	☐ Y ☐ N ☒ NA
2. LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES.	☐ Y ☐ N ☒ NA
3. FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT.	☐ Y ☐ N ☒ NA
4. SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT.	☐ Y ☐ N ☒ NA
5. SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT.	☐ Y ☐ N ☒ NA
6. SAMPLE COLLECTION PROCEDURES ADEQUATE	☐ Y ☐ N ☒ NA
a) SAMPLES REFRIGERATED DURING COMPOSITING.	☐ Y ☐ N ☒ NA
b) PROPER PRESERVATION TECHNIQUES USED.	☐ Y ☐ N ☒ NA
c) CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136.3.	☐ Y ☐ N ☒ NA
7. IF MONITORING AND ANALYSES ARE PERFORMED MORE OFTEN THAN REQUIRED BY PERMIT, ARE THE RESULTS REPORTED IN PERMITTEE'S SELF-MONITORING REPORT?	☐ Y ☐ N ☒ NA

SECTION E - FLOW MEASUREMENT

PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS. ☐ S ☐ M ☐ U ☒NA *(FURTHER EXPLANATION ATTACHED NO)*
DETAILS:

1. PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED. TYPE OF DEVICE	☐ Y ☐ N ☒ NA
2. FLOW MEASURED AT EACH OUTFALL AS REQUIRED.	☐ Y ☐ N ☒ NA
3. SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS, ETC.) PROPERLY OPERATED AND MAINTAINED.	☐ Y ☐ N ☒ NA
4. CALIBRATION FREQUENCY ADEQUATE. *(DATE OF LAST CALIBRATION_____)*	☐ Y ☐ N ☒ NA
RECORDS MAINTAINED OF CALIBRATION PROCEDURES.	☐ Y ☐ N ☒ NA
CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE.	☐ Y ☐ N ☒ NA
5. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE.	☐ Y ☐ N ☒ NA
6. HEAD MEASURED AT PROPER LOCATION.	☐ Y ☐ N ☒ NA
7. FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES.	☐ Y ☐ N ☒ NA

SECTION F – LABORATORY

PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS. ☐ S ☐ M ☐ U ☒ NA *(FURTHER EXPLANATION ATTACHED NO)*
DETAILS:

1. EPA APPROVED ANALYTICAL PROCEDURES USED *(40 CFR 136.3 FOR LIQUIDS, 503.8(b) FOR SLUDGES)*	☐ Y ☐ N ☒ NA

Rio Rancho No. 3 WWTP | PERMIT NO. NM0029602

SECTION F - LABORATORY (CONT'D)

2. IF ALTERNATIVE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED ☐ Y ☐ N ☒ NA

3. SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT. ☐ S ☐ M ☐ U ☒ NA

4. QUALITY CONTROL PROCEDURES ADEQUATE. ☐ S ☐ M ☐ U ☒ NA

5. DUPLICATE SAMPLES ARE ANALYZED. ___ % OF THE TIME. ☐ Y ☐ N ☒ NA

6. SPIKED SAMPLES ARE ANALYZED. ___ % OF THE TIME. ☐ Y ☐ N ☒ NA

7. COMMERCIAL LABORATORY USED. ☐ Y ☐ N ☒ NA

LAB NAME Rio Rancho WWTP No. 2

LAB ADDRESS

PARAMETERS PERFORMED

SECTION G - EFFLUENT/RECEIVING WATERS OBSERVATIONS. ☐ S ☐ M ☐ U ☒ NA *(FURTHER EXPLANATION ATTACHED NO___).*

OUTFALL NO.	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOAT SOL.	COLOR	OTHER

RECEIVING WATER OBSERVATIONS ____ There was no discharge at the time of the inspection to the Rio Grande. All discharge is sent to the Rio Rancho # 2 WWTP. Observations of the outfall pipe to the Rio Grande do not indicate any discharges have occurred in a very long time.

SECTION H - SLUDGE DISPOSAL

SLUDGE DISPOSAL MEETS PERMIT REQUIREMENTS. ☐ S ☐ M ☐ U ☒ NA *(FURTHER EXPLANATION ATTACHED NO__).*
DETAILS: Solids are sent to the Rio Rancho#2 WWTP for processing and disposal Solids are combined with the other Rio Rancho WWTPs. Testing and Disposal records are maintained w/ Rio Rancho No 2 permitted disposal.

1. SLUDGE MANAGEMENT ADEQUATE TO MAINTAIN EFFLUENT QUALITY. ☐ S ☐ M ☐ U ☒ NA

2. SLUDGE RECORDS MAINTAINED AS REQUIRED BY 40 CFR 503. ☐ S ☐ M ☐ U ☒ NA

3. FOR LAND APPLIED SLUDGE, TYPE OF LAND APPLIED TO: _____ (e.g., FOREST, AGRICULTURAL, PUBLIC CONTACT SITE)

SECTION I - SAMPLING INSPECTION PROCEDURES *(FURTHER EXPLANATION ATTACHED NO__).*

1. SAMPLES OBTAINED THIS INSPECTION. ☐ Y ☒ N ☐ NA

2. TYPE OF SAMPLE OBTAINED

GRAB _____ COMPOSITE SAMPLE ___ METHOD _____ FREQUENCY

3. SAMPLES PRESERVED. ☐ Y ☐ N ☒ NA

4. FLOW PROPORTIONED SAMPLES OBTAINED. ☐ Y ☐ N ☒ NA

5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE. ☐ Y ☐ N ☒ NA

6. SAMPLE REPRESENTATIVE OF VOLUME AND MATURE OF DISCHARGE. ☐ Y ☐ N ☒ NA

7. SAMPLE SPLIT WITH PERMITTEE. ☐ Y ☐ N ☒ NA

8. CHAIN-OF-CUSTODY PROCEDURES EMPLOYED. ☐ Y ☐ N ☒ NA

9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT. ☐ Y ☐ N ☒ NA

Rio Rancho Wastewater Treatment Plant Number 3
NPDES Permit NM0029602
Compliance Evaluation Inspection
2013 January 10

INTRODUCTION

On January 10, 2013, Barbara Cooney and Bruce Yurdin of the New Mexico Environment Department (NMED), Surface Water Quality Bureau (SWQB) conducted a Compliance Evaluation Inspection (CEI) at the Rio Rancho Number 3 Wastewater Treatment Plant (WWTP). The Rio Rancho Number 3 WWTP has a design flow capacity of 0.85 Million Gallons per Day (MGD) and is classified as a minor municipal discharger under the Federal Clean Water Act, Section 402, of the National Pollutant Discharge Elimination System (NPDES) permit program. It is assigned NPDES permit number NM029602. The Standard Industrial Code (SIC) for this facility is 4952. This permit regulates the WWTP discharge to Rio Grande in water quality segment 20.6.4.106 according to the *State of New Mexico Standards for Interstate and Intrastate Surface Waters, 20.6.4 NMAC*. This segment includes the designated uses of irrigation, marginal warmwater aquatic life, livestock watering, wildlife habitat, primary contact and public water supply. Portions of the Rio Grande in this segment are under the joint jurisdiction of the state and Sandia Pueblo.

The NMED performs a certain number of CEIs for the U.S. Environmental Protection Agency (USEPA), Region VI, under the NPDES permit program, in accordance with the Federal Clean Water Act. USEPA uses these inspections to determine compliance with the NPDES permit program. This inspection report is based on information provided by the permittee's representatives, observations made by the NMED inspector, and records and reports kept by the permittee and/or NMED.

INSPECTION DETAILS

Upon arrival at the WWTP at 1015 hours on January 10, 2013 the inspectors conducted an entrance interview with Mr. Eddie De Lara, CH2MHill Operations Manager and Mr. Dave Sanford, CH2MHill Senior Operations Specialist, where they made introductions, presented credentials and explained the purpose of the inspection. Mr. De Lara and Mr. Sanford conducted a tour of the facility. An exit interview was conducted with Mr. De Lara and Mr. Sanford following the inspection and a subsequent tour of the Rio Rancho Number #2(RR#2) WWTP, at RR#2 WWTP at approximately 1400 hours on January 10, 2013. Preliminary findings of the inspection were presented at that time. CH2MHill is the company contracted by the City of Rio Rancho to manage and operate the Wastewater Treatment Plants.

TREATMENT SCHEME

The Rio Rancho #3 WWTP was not discharging treated effluent to the Rio Grande at the time. The entire volume of treated effluent was carried via lift station number 21 through an 18 inch pressure line to Rio RR#2 WWTP where it is mixed with the raw influent at that plant. There was no wastewater cycling through the plant at the time of the inspection and all units were empty and dry, with the exception of the lift stations. The final effluent discharge is through the RR #2 outfall and subject to the effluent limits and requirements of NPDES permit number NM0027987. The lift stations are monitored through the SCADA system with controls at the RR#2 WWTP and by onsite operator checks daily.

Treatment for Arsenic (As) as required in the permit is being addressed at the drinking water plant. The high As concentrations are found in the drinking water source. There are currently no treatment units for As at the WWTP.

Rio Rancho Wastewater Treatment Plant Number 3
NPDES Permit NM0029602
Compliance Evaluation Inspection
2013 January 10

The service area for this WWTP included the Rivers Edge subdivisions 1, 2 &3. New collection lines have been installed to the La Barranca area, the new high school, Sue Cleveland High, the new Rio Rancho Municipal Complex, and the new Santa Ana Star sports arena.

The majority of the collection lines are gravity flow. When in operation, near the head of the WWTP, lift station number 13 carries the raw sewage to the head-works where it flows though a bar screen and an aerated grit removal channel before being sent to one of the two Schreiber treatment units. When the plant is in operation, grit is removed via Vactor truck and taken to RR#2 for processing and paint filter testing, before final disposal at the Rio Rancho Landfill. Influent flow is measured through a 9" Parshall flume with staff gauge and ultrasonic flow meter. The two Schreiber Process Units capacity are 0.35 MGD and 0.5 MGD. Returned Activated Sludge (RAS) from the secondary clarifier mixes with the screened influent as it enter the anoxic zone of the Schreiber Process Unit, the flow then passes into the aeration basin. The rotating air diffusers are near the bottom of the basin. Following aeration the treated water goes to secondary clarification then through UV disinfection. Effluent flow measurements are with both a Parshall Flume and inline flow meters.

The WWTP has two backup diesel generators that are exercised weekly. Maintenance was being done on one of the generators at the time of the inspection. Monitoring of all the treatment processes are via a SCADA system that is connected with the RR#2 WWTP. That facility has staff and monitoring 24 hours a day, 7 days a week, if a problem were to arise at this facility immediate notification would occur. The lift stations are monitored through the SCADA system and by onsite operator checks daily.

According to Mr. De Lara, plans are underway to upgrade the WWTP. Some of the considered upgrades are to install fixed aeration in the Schreiber systems, replacing the circulating bridge diffused air system currently in place. There are no dates specified for the upgrades to occur or to restart of operations at the WWTP.

SLUDGE HANDLING

When in operation, liquid sludge is hauled by truck to RR#2 for dewatering. The dewatered sludge is sent to the Sandoval County Landfill for final surface disposal.

FURTHER EXPLANATIONS

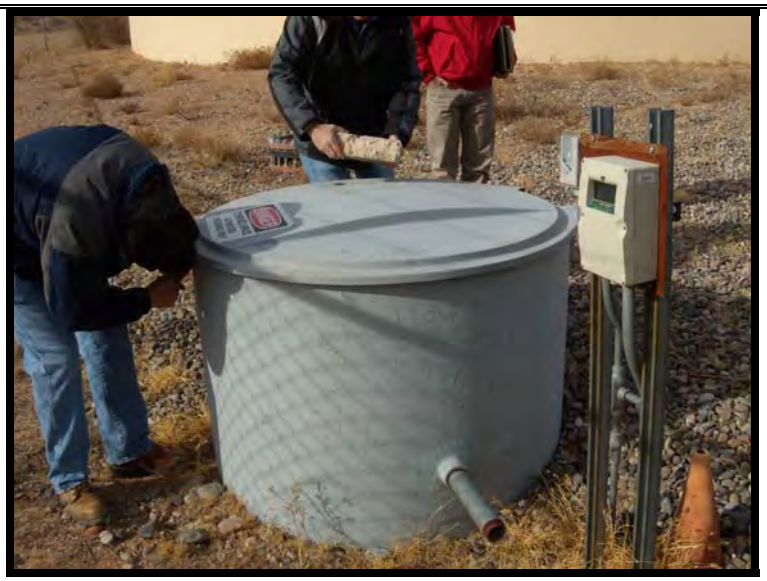
There were no problems noted during this inspection.

NMED/SWQB Official Photograph Log Photo # 1		
Photographer: Google Earth	Date: 1996	Time: Unknown
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho WWTP # 3		
Subject: Wide view of the WWTP and the proximity to the Rio Grande.		

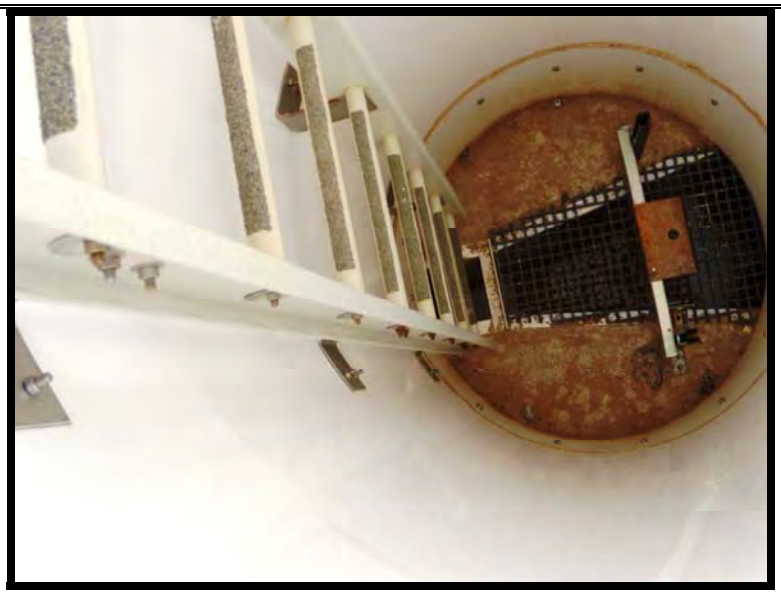
NMED/SWQB Official Photograph Log Photo # 2		
Photographer: Google Earth	Date: 1996	Time: Unknown
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho # 3 WWTP		
Subject: Closer aerial view of the WWTP. Showing the Schreiber treatment systems.		

NMED/SWQB Official Photograph Log Photo #3		
Photographer: B. Cooney	Date: January 10, 2013	Time: 10:21 a.m.
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho WWTP #3		
Subject: Rio Rancho Plant Managers and NMED Inspector at lift station number 21, that sends raw sewage through a forced main line to the Rio Rancho #2 WWTP for treatment. The entire flow entering the lift stations for plant #3 are sent directly to plant #2.		

NMED/SWQB Official Photograph Log Photo #4		
Photographer: B. Cooney	Date: January 10, 2013	Time: 11:49 a.m.
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho WWTP #3		
Subject: Manhole cover for the effluent flow measurement devices.		



NMED/SWQB Official Photograph Log Photo # 5		
Photographer: B. Cooney	Date: January 10, 2013	Time: 10:28 a.m.
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho WWTP #3		
Subject: Effluent Flow Chanel Parshall Flume flow monitoring location. No flow at the time of the inspection.		



NMED/SWQB Official Photograph Log Photo # 6		
Photographer: B. Cooney	Date: January 10, 2013	Time: 10:46 a.m.
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho WWTP #3		
Subject: Schreiber System that was not in operation at the time of the Inspection. All wastewater is diverted through the collection system away from this WWTP and directly to Rio Rancho #2 for treatment.		

NMED/SWQB Official Photograph Log Photo # 7		
Photographer: B. Cooney	Date: January 10, 2013	Time: 10:48 a.m.
City/County: Rio Rancho / Sandoval		State: New Mexico
Location: Rio Rancho WWTP #3		
Subject: Fenced area. There is evidence of animals digging under the fence. The area should be more secure to prevent access from animals such as dogs and coyotes, as well as from unauthorized humans.