

Department of Conservation & Natural Resources

Joe Lombardo, *Governor*James A. Settelmeyer, *Director*Jennifer L. Carr, *Administrator*

FACTSHEET (pursuant to NAC 445A.236)

Permittee Name: GREAT BASIN WATER CO.

1240 EAST STATE ST S-115

PAHRUMP, NV 89048

Permit Number: NS2005505

Permit Type: GROUNDWATER DISCHARGE

Designation: GROUNDWATER

New/Existing: EXISTING

Location: MOUNTAIN FALLS WASTEWATER TREATMENT PLANT, NYE

3300 E. MANSE ROAD, PAHRUMP, NV 89048

LATITUDE: 36.14794820, LONGITUDE: -115.954386

TOWNSHIP: 21 S, RANGE: 54 E, SECTION: 6

Outfall / Well Num	Outfall / Well Name	Location Type	Well Log Num	Latitude	Longitude	Receiving Water
001	INFLUENT	Internal Outfall		36.14794820	-115.954386	GROUNDWATER
002	EFFLUENT	External Outfall		36.14794820	-115.954386	GROUNDWATER
003	POND	External Outfall		36.152072	-115.922199	GROUNDWATER

Permit History/Description of Proposed Action

The Permittee, Great Basin Water Co., has applied for the renewal of Permit NS2005505 for the Mountain Falls Wastewater Treatment Plant (MFWWTP), at 3300 E. Manse Road, in Pahrump, being within Nye County, Nevada. The Permittee proposes to continue to discharge treated wastewater to groundwaters of the State via an export pipeline to the Mountain Falls Golf Course (NS2005509) for storage and onsite reuse irrigation, and to other approved future sites for reuse irrigation.

This permit was first issued on November 29, 2005. The most recent permit was issued on October 1, 2017, and expired on September 30, 2022; the permit has been administratively continued since.

Facility Overview

The MFWWTP serves the Mountain Falls residential subdivision area located south of Pahrump and northwest of Manse Road, west of SR160. The facility consists of a collection system, lift stations and an export pipeline to carry treated effluent to the Mountain Falls Golf Course (permit NS2005509) for storage and reuse. The golf course is currently being irrigated with a blend of groundwater from on and offsite wells and potable and spring water supplies, and the treated reclaimed water from the MFWWTP. Other approved reuse sites may be added as a modification. The activated sludge Sequencing Batch Reactor (SBR) package treatment plant is designed to treat up to 0.750 million gallons per day (MGD) of domestic wastewater. and can produce high quality denitrified, disinfected effluent suitable for re-use, being Category A quality reclaimed water as per Nevada Administrative Code (NAC) 445A.276 requirements.

The MFWWTP consists of a head works with an automatic screen and a vortex grit removal system. Flow,

from the screen and grit removal system, is directed to a lift station where it is pumped sequentially into two parallel sequence batch reactors (SBR). The SBR basins are sized to be capable of use as an equalization basin to handle peak wet weather flow conditions. Following treatment in the SBR basins, then into a post equalization tank which apportions secondary effluent to the filters at a steady rate, it then passes through the sand filters, and final disinfection prior to disposal/reuse. Sludge removed from the SBR basins is pumped to an aerobic digester from which the waste sludge is directed to a sludge dewatering system (screw press) for disposal in the landfill.

Outfall Summary

Outfall 001 – This internal outfall is for measuring the combined flow from the three gravity mains that flow directly to the treatment plant.

Outfall 002 – This external outfall is for measuring the treated reclaimed water being supplied to the Mountain Falls Golf Course (NS2005509).

Outfall 003 - This external outfall is for the flow into the pond.

Facility Upgrades since last issued permit

The facility is currently in the process of constructing sewage collection appurtenances for Wilson Road and Bolling Utility Improvements which have been approved by the Division's Technical, Compliance, and Enforcement Branch.

Solids Handling

After the sludge is dewatered, the dewatered sludge is removed by a doctor blade and deposited in the receiving dumpster. When the dumpster is filled, the dewatered sludge is hauled to, and disposed at, the Nye County Landfill by Pahrump Valley Disposal.

Effluent Management and Reuse

Treated effluent is disposed of via discharge to the Mountain Falls Golf Course (permit NS2005509).

Design Flow (and basis) and Measurement & Current Capacity

The MFWWTP was designed with an total design flow of 0.75 MGD (see AquaTec, Inc.'s Sequency Batch Reactor Process Design Report dated May 10, 2005).

The long-term average influent flow rate for Outfall 001 was 0.15 million gallons per day (MGD) during the 5-year reporting period (October 2019 through September 2024). The daily maximum influent flow rate for Outfall 001 is limited to 0.75 MGD. There were no reported exceedances of this limit.

The long-term average discharge (effluent) flow rate for Outfall 002 was 0.16 million gallons per day (MGD). The daily maximum discharge flow rate was based on a monitor and report (M & R) 30-day daily average and daily maximum.

Pretreatment Program

The system has one user that does not fall within the parameters for domestic effluent as stated under NAC 445A.9532. The main commercial customer, being a convenience store with car wash, utilize a sand-oil interceptor prior to entering the sanitary sewer system. The facility, itself, does not meet the federal Environmental Protection Agency's (EPA's) guidelines requiring them to have a pretreatment program.

Operations & Maintenance (O&M) Manual status

The MFWWTP's Operation and Maintenance Manual (O & M Manual) was last reviewed and approved by the Division on March 29, 2021. The Technical, Compliance, and Enforcement Branch of the Bureau of Water Pollution Control requires O&M Manuals be updated every two (2) permit cycles which equates to every ten (10) years.

Effluent Characterization

Nevada State Network Discharge Monitoring Report (NetDMR) data, as reported from September 2019 to August 2024, was reviewed as part of this permit renewal process

The MFWWTP treats sanitary sewage from the Mountain Falls subdivision and provides treated reclaimed water that meets Category A quality per NAC 445A.276. The following reclaimed water averages were taken from the September 2019 to August 2024 reporting period:

5-Day Carbonaceous Biochemical Oxygen Demand (CBOD5): 8.93 milligrams per liter (mg/L), with seven instances of exceedance of the 15 mg/L permitted limit (October 2019, January 2021, October 2022, December 2022, April 2023, August 2023, and October 2023).

Coliform, Total: 1.12 Colony Forming Units per 100ml (c.f.u./100mL), there were no instances of exceedance of the 23 colony forming units per 100ml permitted limit.

Nitrogen, Total: 2.53 mg/L, there was one exceedance of the 10 mg/L permitted limit (January 2021).

pH (minimum, maximum): 7.68 standard unit (SU)

Total Suspended Solids (TSS): 5.22 mg/L

Pollutants of Concern

Pollutants of concern are any pollutants or parameters that are believed to be present in the discharge and could affect or alter the physical, chemical, or biological condition of the receiving water. A common pollutant of concern from wastewater treatment facilities that denitrify and provide reclaimed water is fecal coliform, nitrogen, total dissolved solids, and pH along with potential inorganic chemicals and metals (Profile 1 contaminants).

Receiving Water

The receiving water is groundwater of the State. Depth to groundwater in the area is approximately 32 feet below ground surface. No adverse effects are expected with discharge of this wastewater.

Compliance History

The facility was in substantial compliance during the September 2019 to August 2024 reporting period.

Proposed Effluent Limitations

The discharge shall be limited and monitored by the Permittee as specified below.

WWTP Discharge Limitations Table for Sample Location 001 (Influent) To Be Reported Monthly

Discharge Limitations						Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type		
Flow rate	Daily Maximum	<= 0.75 Million Gallons per Day (Mgal/d)		Raw Sewage Influent	001	Continuous	METER		
Flow rate	30 Day Average	<= 0.75 Million Gallons per Day (Mgal/d)		Raw Sewage Influent	001	Continuous	METER		
BOD, carbonaceous, 05 day, 20 C	Daily Maximum		M&R Milligrams per Liter (mg/L)	Raw Sewage Influent	001	Monthly	COMPOS		
BOD, carbonaceous, 05 day, 20 C	Monthly Average		M&R Milligrams per Liter (mg/L)	Raw Sewage Influent	001	Monthly	COMPOS		
Solids, total suspended	Daily Maximum		M&R Milligrams per Liter (mg/L)	Raw Sewage Influent	001	Monthly	COMPOS		
Solids, total dissolved	Monthly Average		M&R Milligrams per Liter (mg/L)	Raw Sewage Influent	001	Monthly	COMPOS		

WWTP Discharge Limitations Table for Sample Location 001 (Influent) To Be Reported Annually

Discharge Limitations					Monitoring Requirements		
Parameter	Base	Quantity	Concentration	Monitoring Loc	-	Measurement Frequency	Sample Type
Flow rate	Rolling Average ^[1]	M&R Million Gallons per Day (Mgal/d)		Raw Sewage Influent	001	Annual	CALCTD ^[2]

Notes (WWTP Discharge Limitations Table):

- 1. Rolling annual average.
- 2. The rolling annual average flow rate shall be calculated using the four (4) most recent reporting periods (quarters).

WWTP Discharge Limitations Table for Sample Location 002 (Effluent) To Be Reported Monthly

Discharge Limitations					Monitoring Requirements		
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	<= 0.75 Million Gallons per Day (Mgal/d)		Effluent Gross	002	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Effluent Gross	002	Continuous	METER
BOD, carbonaceous, 05 day, 20 C	Monthly Average		<= 15 Milligrams per Liter (mg/L)	Effluent Gross	002	Monthly	COMPOS
BOD, carbonaceous, 05 day, 20 C	Monthly Maximum		<= 15 Milligrams per Liter (mg/L)	Effluent Gross	002	Monthly	COMPOS
Nitrogen, total	Monthly Average		<= 10 Milligrams per Liter (mg/L)	Effluent Gross	002	Monthly	COMPOS
Nitrogen, total	Monthly Maximum		<= 10 Milligrams per Liter (mg/L)	Effluent Gross	002	Monthly	COMPOS
pH, maximum	Monthly Maximum		<= 8.50 Standard Units (SU)	Effluent Gross	002	Monthly	DISCRT
pH, minimum	Monthly Minimum		>= 6.50 Standard Units (SU)	Effluent Gross	002	Monthly	DISCRT
Solids, total suspended	Monthly Maximum		<= 15 Milligrams per Liter (mg/L)	Effluent Gross	002	Monthly	COMPOS
Solids, total suspended	Monthly Average		<= 15 Milligrams per Liter (mg/L)	Effluent Gross	002	Monthly	COMPOS

WWTP Discharge Limitations Table for Sample Location 002 (Effluent) To Be Reported Once During The Permit Term

Discharge Limitations					Monitorin		
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Alkalinity, bicarbonate (as CaCO3)	Daily Maximum		M&R Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Alkalinity, total (as CaCO3)	Daily Maximum		M&R Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Aluminum, total (as Al)	Daily Maximum		<= 0.2 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Antimony, total (as Sb) ^[1]	Daily Maximum		<= 0.006 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Arsenic, total (as As) ^[1]	Daily Maximum		<= 0.01 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Barium, total (as Ba)	Daily Maximum		<= 2.0 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Beryllium, total (as Be)	Daily Maximum		<= 0.004 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Cadmium, total (as Cd)	Daily Maximum		<= 0.005 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Calcium, total (as Ca)	Daily Maximum		M&R Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Chloride (as Cl)	Daily Maximum		<= 400 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
Chromium, total (as Cr)	Daily Maximum		<= 0.1 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT
			<= 1.0				

WWTP Discharge Limitations Table for Sample Location 002 (Effluent) To Be Reported Once During The Permit Term

Discharge Limitations						Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type		
Copper, total (as Cu)	Daily Maximum		Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Fluoride, total (as F)	Daily Maximum		<= 4.0 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Iron, total (as Fe) ^[1]	Daily Maximum		<= 0.6 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Lead, total (as Pb)	Daily Maximum		<= 0.015 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Magnesium, total (as Mg) ^[1]	Daily Maximum		<= 150 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Manganese, total (as Mn) ^[1]	Daily Maximum		<= 0.10 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Mercury, total (as Hg)	Daily Maximum		<= 0.002 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Nitrite plus nitrate total 1 det. (as N)	Daily Maximum		<= 10 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Nitrogen, total	Daily Maximum		<= 10 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		
pH, maximum	Daily Maximum		<= 8.50 Standard Units (SU)	Effluent Gross	002	Once Per Permit Term	DISCRT		
pH, minimum	Daily Minimum		>= 6.50 Standard Units (SU)	Effluent Gross	002	Once Per Permit Term	DISCRT		
Potassium, total (as K) ^[1]	Daily Maximum		M&R Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT		

WWTP Discharge Limitations Table for Sample Location 002 (Effluent) To Be Reported Once During The Permit Term

Discharge Limitations					Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type	
Selenium, total (as Se)	Daily Maximum		<= 0.05 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Silver, total (as Ag)	Daily Maximum		<= 0.10 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Sodium, total (as Na) ^[1]	Daily Maximum		M&R Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Sulfate, total (as SO4)	Daily Maximum		<= 500 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Thallium, total (as	Daily Maximum		<= 0.002 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Solids, total dissolved	Daily Maximum		<= 1000 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Uranium, natural, total	Daily Maximum		<= 0.01 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Cyanide, weak acid, dissociable	Daily Maximum		<= 0.20 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	
Zinc, total (as Zn)	Daily Maximum		<= 5.0 Milligrams per Liter (mg/L)	Effluent Gross	002	Once Per Permit Term	DISCRT	

Notes (WWTP Discharge Limitations Table):

1. Analysis is for the dissolved fraction.

Ponds / Rapid Infiltration Basins for Sample Location 003 (Pond Outfall) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	_	Measurement Frequency	Sample Type
Coliform, total general	30 Day Geometric Mean		<= 2.2 Colony Forming Units per 100ml T (CFU/100mL) ^[1]	Receiving Water	003	Weekly	DISCRT
Coliform, total general	Daily Maximum		<= 23 Colony Forming Units per 100ml T (CFU/100mL) ^[1]	Receiving Water	003	Weekly	DISCRT

Notes (Ponds / Rapid Infiltration Basins):

CFU or MPN/100 ml.

Summary of Changes From Previous Permit

Facility and outfall coordinates were updated to show exact location. See No. 2 callout on attached drawing. No. 1 callout shows coordinates originally stated on application.

Outfall 003 was added from a written request by Permittee, at which the coliform is being measured.

The Coliform parameter was removed from Outfall 002 and added to Outfall 003.

Additional reporting period, being annually, was added for Outfall 001 (Influent) along with a Flow Rate parameter.

Additional reporting period, being once a permit term, was added to Outfall 002 (Effluent).

Profile 1 Pollutants of Concern were added to the Wastewater Treatment Plant Table for Outfall 002 (Effluent) with a once during permit term reporting schedule with standard limits of concentrations.

Technology Based Effluent Limitations were updated based on the Environmental Protection Agency's (EPA) secondary treatment standards.

The Basis for Effluent Limitations was added to provide an expanded explanation of the EPA's secondary treatment standards, and associated monitoring requirements based on parameter, being for CBOD, TSS and the Profile 1 Pollutants.

Technology Based Effluent Limitations

Technology based effluent limitations (TBELs) are required as promulgated by the EPA for Publicly Owned Treatment Works (POTWs). The following limits are based on secondary treatment standards as allowed by the Code of Federal Regulation (CFR) Title 40, Section 133, and which has been adopted by the State of Nevada. The following performance standards for POTWs with secondary treatment standards have been included in the permit:

Limits Based on Secondary Treatment Standards:

CBOD5 Percent removal: >= 85 percent.

TSS: Percent removal: >= 85 percent.

pH: Daily Maximum: <= 9.0 SU with a Daily Minimum above 6.0 SU.

Limit Based on Facility's Design Criteria Review:

The MFWWTP was designed with an average day flow rate of 0.082 MGD and a peak flow (daily maximum) flow rate of 157 gallons per minute (approximately 0.226 MGD.

Daily maximum flow rate at the end of treatment is limited to <= 0.75 MGD.

Water Quality Based Effluent Limitations

Water quality based effluent limitations are not applicable to this permit.

Proposed Water Quality Based Effluent Limits (monthly/weekly/daily)

Water quality based effluent limitations are not applicable to this permit.

Basis for Effluent Limitations

Technology Based Effluent Limitations:

The EPA published federal secondary treatment standards at 40 CFR 133 based on an evaluation of performance data for publicly owned water systems (POTWs) practicing a combination of physical and biological treatment. Performance is measured by monitoring biodegradable organics and suspended solids in the effluent, and the ability to maintain pH. As authorized in 40 CFR 133.102(a)(4) and consistent with the previous permit, the Division has chosen to implement minimum effluent quality requirements for CBOD5 in lieu of effluent limits for BOD5. Federal treatment standards for maximum CBOD5 are defined at 40 CFR 133 as a 30-day average of 25 mg/L and a 7-day average of 40 mg/L. Federal treatment standards for maximum TSS are defined in 40 CFR 133 as a 30-day average of 30 mg/L and a 7-day average of 45 mg/L.

The previous permit included effluent limitations for CBOD5 and TSS more stringent than the secondary technology based treatment standards defined at 40 CFR 133 based on the technical capability of the facility's tertiary treatment process. Sections 402(o) and 303(d)(4) of the Clean Water Act (CWA) and federal regulations at 40 CFR 122.44(l) prohibit backsliding and require effluent limitations in a reissued permit to be as stringent as those in the previous permit, with some exceptions. Consistent with the anti-backsliding requirements, the proposed permit retains effluent limits for CBOD5 and TSS based on the technical capability of the facility's tertiary treatment process, which includes 30-day average and daily maximum effluent limits for CBOD5 of 15 mg/L and 15 mg/L, respectively, and a 30-day average effluent limit for TSS of 15 mg/L.

Federal secondary treatment standards at 40 CFR 133 also require that pH be maintained between 9.0 SU and 6.0 SU.

Influent and Effluent Monitoring Requirements: Monthly influent and effluent monitoring for CBOD5 and TSS are included to assess the treatment performance of the WWTP. A monthly sampling frequency for CBOD5 and TSS is sufficient for determining compliance with the applicable effluent limitations. Percent removal requirements for CBOD5 and TSS are established in the permit as monthly average minimums of 85%, based on secondary treatment standards.

Some wastewater treatment processes can increase or decrease wastewater pH; therefore, monthly monitoring for pH is included to assess compliance with effluent limits of 6.5 S.U. as a daily minimum and 8.5 SU as a daily maximum. As the Profile I pH limits are more stringent than the secondary treatment limits of 9.0 SU and 6.0 SU, the Profile I limits for pH have been implemented.

Other Required Water Quality Monitoring:

The requirement to monitor the effluent for Profile I pollutants once per permit term is included to evaluate the quality of the effluent and determine whether the effluent has potential to impact the receiving

water. Although cyanide and uranium are not expected to be present in the effluent, the proposed permit requires the Permittee sample these constituents once during the permit term as they are included in the Profile I list and they have not been sampled for before.

The requirement to sample the effluent for fecal coliform, prior to applied irrigation at the golf course, is for the protection of the environment and human health.

Anti-backsliding

None of the proposed permit limits were changed to a less restrictive limit compared to those in the previous permit.

Antidegradation

The Division has developed an antidegradation regulation that is applied on a statewide basis, and which meets the statutory requirements of Nevada's water pollution control law found at Nevada Revised Statute (NRS) 445A.520 and NRS 445A.565 and is consistent with the federal antidegradation policy found at Title 40 in the Code of Federal Regulations (CFR) § 131.12. The objective of the Division's antidegradation regulation is to prevent degradation of Nevada's surface waters and maintain the unique attributes and special characteristics and water quality associated with high-quality waters.

As this permit is for discharges to groundwater, and not surface water, the new antidegradation rule is not applicable. There are currently no specific water quality standards that have been formally adopted by the State for groundwater, however, data reviewed during the renewal process does not indicate the potential for degradation of the groundwater from the treated effluent / reclaimed water discharged within the compliance limits of the proposed permit.

Special Conditions

Not Applicable - there are no special approvals/conditions.

SA – Special Approvals / Conditions Table

There are no Special Approval / Condition items

Discharges From Future Outfalls/ Planned Facility Changes

There are no planned discharges from future outfalls or facility changes.

Corrective Action Sites

There are no active Bureau of Corrective Actions (BCA) sites located within a one-mile radius of the discharge location.

Wellhead Protection Program

The outfall is located 950 feet southwest of a Public Water Supply (PWS) well placing the outfall in the Drinking Water Protection Area, which is defined by a 3,000-foot radius around a PWS well. The outfall is not located in a Wellhead Protection Area (WHPA), which represents an approximate 10-year capture zone of a well. The well is located in a confined aquifer at a depth of 300 feet. The recent chemical history of the well reports that the well has been having exceedances of sulfate in 2017 though 2018 and detections of magnesium in 2017. Based on the well structure and chemical history, the well is at minimal risk of contamination.

Schedule of Compliance:

SOC - Schedule of Compliance Table

There are no Schedule of Compliance items

Deliverable Schedule:

DLV- Deliverable Schedule for Reports, Plans, and Other Submittals

Item #	Description	Interval	First Scheduled Due Date
1	Quarterly DMRs	Quarterly	4/28/2025
2	Once during the permit term DMR - Pollutant 1	Once during the permit term	1/28/2030
3	Yearly DMRs	Annually	1/28/2026

Procedures for Public Comment:

The Notice of the Division's intent to issue a permit authorizing the facility to discharge to groundwater of the State of Nevada subject to the conditions contained within the permit, is being mailed to interested persons on our mailing list and will be posted on our website at https://ndep.nv.gov/posts. Anyone wishing to comment on the proposed permit can do so in writing until 5:00 P.M. 2/15/2025, a period of 30 days following the date of the public notice. The comment period can be extended at the discretion of the Administrator.

A public hearing on the proposed determination can be requested by the applicant, any affected State, any affected interstate agency, the Regional Administrator of EPA Region IX or any interested agency, person or group of persons. The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. Any public hearing determined by the Administrator to be held must be conducted in the geographical area of the proposed discharge or any other area the Administrator determined to be appropriate. All public hearings must be conducted in accordance with NAC 445A.238.

The final determination of the Administrator may be appealed to the State Environmental Commission pursuant to NRS 445A.605.

Proposed Determination:

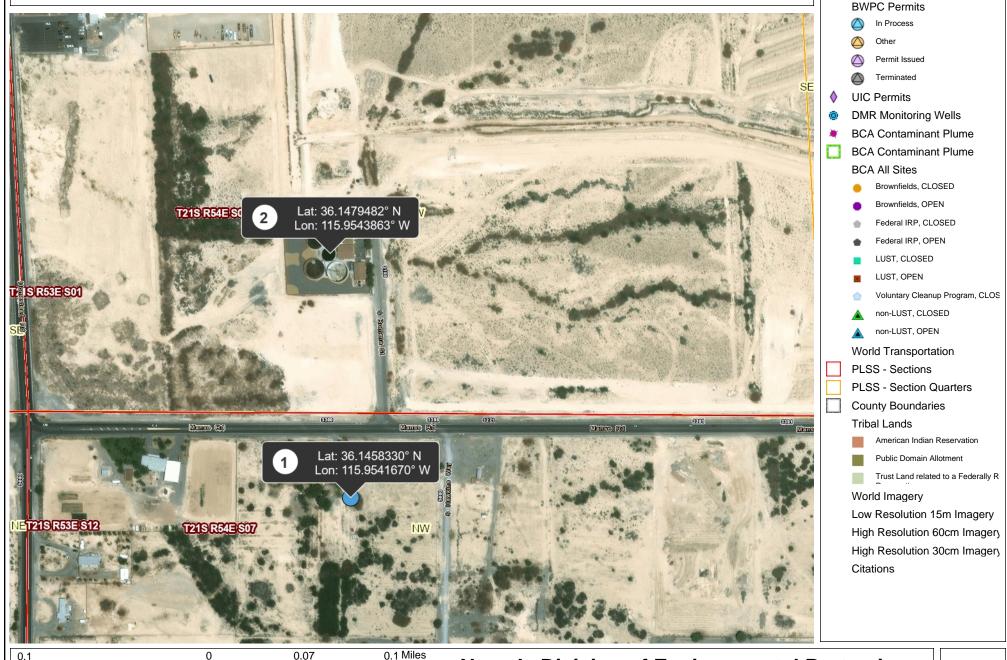
The Division has made the tentative determination to issue/re-issue the proposed 5-year permit.

Prepared by: **Melissa Marr**Date: 1/10/2025

Title: Staff II Engineer



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Nevada Division of Environmental Protection Corrective Actions Project Tracking Map



Legend

BWPC Permits - Expiring withing