



FACTSHEET
(pursuant to NAC 445A.236)

Permittee Name: CITY OF SPARKS

431 PRATER WAY
SPARKS, NV 89431

Permit Number: NS2025502

Permit Type: GROUNDWATER DISCHARGE

Designation: GROUNDWATER

New/Existing: NEW

Location: CITY OF SPARKS REUSE SITES, WASHOE
431 PRATER WAY, SPARKS, NV 89431
LATITUDE: 39.54028960, LONGITUDE: -119.74909040
TOWNSHIP: T19N, RANGE: R20E, SECTION: S04N

Outfall / Well Num	Outfall / Well Name	Location Type	Well Log Num	Latitude	Longitude	Receiving Water
001	REED HIGH SCHOOL (NS2003513)	Land Application Site		39.5579	-119.7227	GROUNDWATER
002	SHADOW MOUNTAIN SPORTS COMPLEX (CITY OF SPARKS)	Land Application Site		39.5613	-119.7226	GROUNDWATER
003	PYRAMID - MCCARRAN (FUTURE)	Land Application Site		39.5618	-119.7521	GROUNDWATER
004	DESERT WINDS PARK (NS2004501)	Land Application Site		39.6409	-119.7203	GROUNDWATER
005	EAGLE CANYON PARK (NS2004501)	Land Application Site		39.6460	-119.7218	GROUNDWATER
006	GATOR SWAMP PARK (NS2004501)	Land Application Site		39.6543	-119.7123	GROUNDWATER
007	LAZY 5 PARK (NS2004501)	Land Application Site		39.6199	-119.7195	GROUNDWATER
008	D'ANDREA GOLF COURSE (NS2020514)	Land Application Site		39.5566	-119.6909	GROUNDWATER
009	HUG HIGH SCHOOL (NS2003513)	Land Application Site		39.5629	-119.7695	GROUNDWATER
010	KILEY RANCH GOLF COURSE (NS2004517)	Land Application Site		39.5970	-119.7250	GROUNDWATER
011	SPARKS BLVD STREETScape NORTH (CITY OF SPARKS)	Land Application Site		39.5973	-119.7304	GROUNDWATER
012	SPARKS BLVD STREETScape SOUTH (CITY OF SPARKS)	Land Application Site		39.5338	-119.7156	GROUNDWATER
013	SHAW MIDDLE SCHOOL (NS2003513)	Land Application Site		39.6479	-119.7241	GROUNDWATER
014	SPANISH SPRINGS HIGH SCHOOL (NS2003513)	Land Application Site		39.6451	-119.7330	GROUNDWATER
015	SKY RANCH MIDDLE SCHOOL (NS2003513)	Land Application Site		39.6097	-119.7224	GROUNDWATER
016	BOHACH ELEMENTARY SCHOOL (NS2003513)	Land Application Site		39.6099	-119.7240	GROUNDWATER
017	MARTIN MARIETTA MATERIALS (NS2004529)	Land Application Site		39.6820	-119.7209	GROUNDWATER

018	LEGENDS AT SPARKS MARINA (NS2008508)	Land Application Site		39.5309	-119.7199	GROUNDWATER
019	THE VINEYARDS	Land Application Site		39.5769	-119.7240	GROUNDWATER
020	VAN METER PARK (CITY OF SPARKS)	Land Application Site		39.5507	-119.7212	GROUNDWATER
021	PAH RAH PARK (CITY OF SPARKS)	Land Application Site		39.5650	-119.7080	GROUNDWATER
022	D'ANDREA POINTE	Land Application Site		39.56	-119.7049	GROUNDWATER
023	CANYON HILLS PARK (FUTURE)	Land Application Site		39.5730	-119.6940	GROUNDWATER
024	TCE EQUIPMENT	Land Application Site		39.5219	-119.7060	GROUNDWATER
025	D'ANDREA SAFEWAY	Land Application Site		39.5555	-119.7036	GROUNDWATER
026	D'ANDREA HOA	Land Application Site		39.5517	-119.6948	GROUNDWATER
027	WILDCREEK GOLF COURSE (NS0095007)	Land Application Site		39.5599	-119.7699	GROUNDWATER
028	WALGREENS #2474	Land Application Site		39.5590	-119.7049	GROUNDWATER
029	SHELLY PARK / TREE FARM / FIRE STATION (CITY OF SPARKS)	Land Application Site		39.5558	-119.7333	GROUNDWATER
030	WILLOWCREEK PARK (CITY OF SPARKS)	Land Application Site		39.5426	-119.7233	GROUNDWATER
031	YORK - MCCARRAN (CITY OF SPARKS)	Land Application Site		39.5549	-119.7349	GROUNDWATER
032	VETERANS PARKWAY STREETScape (FUTURE)	Land Application Site		39.5129	-119.7140	GROUNDWATER
033	VILLAGE GREEN PARK (FUTURE)	Land Application Site		39.5606	-119.7535	GROUNDWATER
034	AIMONE PARK (FUTURE)	Land Application Site		39.5609	-119.7439	GROUNDWATER
035	PYRAMID WAY STREETScape (CITY OF SPARKS)	Land Application Site		39.5526	-119.7526	GROUNDWATER
036	CVS ON SPARKS BLVD	Land Application Site		39.5860	-119.7250	GROUNDWATER
037	STONEBROOK COMMERCIAL BUSINESS PARK	Land Application Site		39.6288	-119.7162	GROUNDWATER
038	GOLDEN EAGLE REGIONAL PARK (CITY OF SPARKS)	Land Application Site		39.6056	-119.6705	GROUNDWATER
039	CALLE DE LA PLATA	Land Application Site		39.6662	-119.7034	GROUNDWATER
040	HAWCO	Land Application Site		39.666990	-119.7069	GROUNDWATER
041	GALLERIA STREETScape (CITY OF SPARKS)	Land Application Site		39.5767	-119.7480	GROUNDWATER
042	MIRAMONTE STREETScape (CITY OF SPARKS)	Land Application Site		39.5860	-119.7148	GROUNDWATER
043	KILEY RANCH STREETScape (CITY OF SPARKS)	Land Application Site		39.6084	-119.7319	GROUNDWATER
044	FOOTHILLS - VISTA STREETSCAPES (CITY OF SPARKS)	Land Application Site		39.6069	-119.6860	GROUNDWATER
045	KILEY WEST	Land Application Site		39.5852	-119.7319	GROUNDWATER
046	VISTA BLVD WIDENING (CITY OF SPARKS)	Land Application Site		39.5851	-119.7154	GROUNDWATER
047	COPPER CANYON (FUTURE)	Land Application Site		39.5289	-119.6999	GROUNDWATER
048	LA POSADA FILL STATION (CITY OF SPARKS)	External Outfall		39.6354	-119.7081	GROUNDWATER
049	BELIMO	Land Application Site		39.6159	-119.7259	GROUNDWATER
050	ANDELIN FAMILY FARMS	Land Application Site		39.6269	-119.7110	GROUNDWATER
051	EMIGRANT STORAGE AND WAVE CAR WASH	Land Application Site		39.6370	-119.7110	GROUNDWATER
052	TIERRA DEL SOL	Land Application Site		39.6236	-119.7236	GROUNDWATER
053	COYOTE SPRINGS PARK (CITY OF SPARKS)	Land Application Site		39.5980	-119.72	GROUNDWATER
054	BARCELONA CROSSING	Land Application Site		39.5890	-119.7264	GROUNDWATER

055	PAGNI RANCH PARK (FUTURE)	Land Application Site		39.5439	-119.6990	GROUNDWATER
056	WOODTRAIL PARK (FUTURE)	Land Application Site		39.5470	-119.71	GROUNDWATER
057	LES HICKS PARK (CITY OF SPARKS)	Land Application Site		39.5660	-119.7259	GROUNDWATER
058	PIONEER MEADOWS STREETSCAPE (CITY OF SPARKS)	Land Application Site		39.6073	-119.6965	GROUNDWATER
059	SHA NEVA FILL STATION (CITY OF SPARKS)	External Outfall		39.6785	-119.7101	GROUNDWATER
060	PARK AND TMWA FACILITY (FUTURE)	Land Application Site		39.6359	-119.7085	GROUNDWATER
061	TRI-GID RESERVOIR (NS2000502)	External Outfall		39.5459	-119.4283	GROUNDWATER
SUM	SUM (OUTFALLS 001 THRU 061)	Sum		39.60	-119.70	GROUNDWATER

Permit History/Description of Proposed Action

The Permittee, the City of Sparks, has applied for a new individual groundwater discharge permit to supply, and use, reclaimed water, provided by the Truckee Meadows Water Reclamation Facility (TMWRF), for irrigation or dust suppression at various locations throughout the City of Sparks and Spanish Springs areas in Nevada.

Facility Overview

The Permittee previously held multiple individual groundwater discharge permits (NS0095005, NS2004530, NS2006506, NS2007506, and NS2009502) applied for over several years, to supply, and use, reclaimed water to, at, various sites throughout the City of Sparks and Spanish Springs areas. However, due to several of the permits not being renewed on time, it was decided that one permit, with all the various locations listed, should be applied for, and which will provide a more streamlined permit.

During the drafting process of this individual groundwater discharge permit, the Permittee applied for coverage under temporary permit TNS – 55250.

Outfall Summary

Note: As the supplier of reclaimed water, the City of Sparks is required to have coverage under this individual groundwater discharge permit. Users of reclaimed water may require coverage under a separate individual groundwater discharge permit, dependent upon the Division's assessment of the reclaimed water use site. Sites that are affiliated with the City of Sparks that receive reclaimed water do not need a separate individual groundwater discharge permit as these sites can be covered under this permit.

The various reclaimed water sites are listed below.

Outfall 001 – This outfall is for Reed High School (NS2003513).

Outfall 002 – This outfall is for the Shadow Mountain Sports Complex (City of Sparks).

Outfall 003 – This outfall is for Pyramid – McCarran located at Pyramid Way from north of York Way to Farr Lane (Future).

Outfall 004 – This outfall is for Desert Winds Park (NS2004501).

Outfall 005 – This outfall is for Eagle Canyon Park (NS2004501).

Outfall 006 – This outfall is for Gator Swamp Park (NS2004501).

Outfall 007 – This outfall is for Lazy 5 Park (NS2004501).

Outfall 008 – This outfall is for D'Andrea Golf Course (NS2020514).

Outfall 009 – This outfall is for Hug High School (NS2003513).

Outfall 010 – This outfall is for Kiley Ranch Golf Course (NS2004517).

Outfall 011 – This outfall is for Sparks Blvd Streetscape North at Sparks Blvd from Disc Drive to Tioga Pass Drive (City of Sparks).

Outfall 012 – This outfall is for Sparks Blvd Streetscape South at Sparks Blvd from Baring Blvd to East Lincoln Way (City of Sparks).

Outfall 013 – This outfall is for Shaw Middle School (NS2003513).

Outfall 014 – This outfall is for Spanish Springs High School (NS2003513).

Outfall 015 – This outfall is for Sky Ranch Middle School (NS2003513).

Outfall 016 – This outfall is for Bohach Elementary School (NS2003513).

Outfall 017 – This outfall is for Martin Marietta Materials (NS2004529).

Outfall 018 – This outfall is for the Legends at Sparks Marina (NS2008508).

Outfall 019 – This outfall is for The Vineyards at the intersection of Disc Drive and Sparks Blvd.

Outfall 020 – This outfall is for Van Meter Park (City of Sparks).

Outfall 021 – This outfall is for Pah Rah Park (City of Sparks).

Outfall 022 – This outfall is for D'Andrea Pointe.

Outfall 023 – This outfall is for Canyon Hills Park (Future).

Outfall 024 – This outfall is for TEC Equipment.

Outfall 025 – This outfall is for D'Andrea Safeway.

Outfall 026 – This outfall is for D'Andrea HOA at North and South D'Andrea Parkway and San Marino Drive.

Outfall 027 – This outfall is for Wildcreek Golf Course (NS0095007).

Outfall 028 – This outfall is for Walgreens #2474.

Outfall 029 - This outfall is for Shelly Park / Tree Farm / Fire Station (City of Sparks).

Outfall 030 – This outfall is for Willowcreek Park (City of Sparks).

Outfall 031 – This outfall is for York – McCarran at McCarran Blvd from Prater Way to 200' north of York Way (City of Sparks).

Outfall 032 - This outfall is for Veterans Parkway Streetscape at 8375A Clean Water Way on the west side of the Veterans Parkway overpass (Future).

Outfall 033 – This outfall is for Village Green Park (Future).

Outfall 034 - This outfall is for Aimone Park (Future).

Outfall 035 - This outfall is for Pyramid Way Streetscape at Pyramid Way from York Way to 200' south of Richards Way (City of Sparks).

Outfall 036 - This outfall is for CVS on Sparks Blvd.

Outfall 037 - This outfall is for Stonebrook Commercial Business Park at Tierra Del Sol Parkway from La Posada to Andelin Drive.

Outfall 038 - This outfall is for Golden Eagle Regional Park (City of Sparks).

Outfall 039 – This outfall is for Calle De la Plata from Pyramid Way to Eagle Canyon Drive.

Outfall 040 – This outfall is for HAWCO located between west Calle De la Plata and Sha Neva Road and Pyramid Way and west Isador Court.

Outfall 041 – This outfall is for Galleria Streetscape located between Disc Drive and Los Altos Parkway and Pyramid Way and the North Truckee Drain (City of Sparks).

Outfall 042 – This outfall is for Miramonte Streetscape at Los Altos Parkway from Vista Blvd to Belmar Drive (City of Sparks).

Outfall 043 – This outfall is for Kiley Ranch Streetscape at Pyramid Way from Dolores Drive to Sparks Blvd at Oak Hill and from Kiley Lake to Pyramid Way (City of Sparks).

Outfall 044 – This outfall is for Foothills – Vista Streetscape at Vista Blvd from North Wingfield Parkway to Hubble Drive and Hubble Drive to La Posada Drive (City of Sparks).

Outfall 045 – This outfall is for Kiley West at Ion Drive from Los Altos Parkway to Sparks Blvd and Sparks Blvd to Oak Hill Drive.

Outfall 046 - This outfall is for Vista Blvd Widening at Vista Blvd from Vista Del Rancho and Wingfield Parkway (City of Sparks).

Outfall 047 – This outfall is for Copper Canyon located east of Brierly Way (Future).

Outfall 048 - This outfall is for La Posada Fill station at the intersection of La Posada Drive and Terra Del Sol Parkway (City of Sparks).

Outfall 049 - This outfall is for Belimo.

Outfall 050 - This outfall is Andelin Family Farms.

Outfall 051 – This outfall is for the Emigrant Storage and Wave Car Wash.

Outfall 052 – This outfall is for Tierra Del Sol at the intersection of Erin Drive and Pyramid Way.

Outfall 053 - This outfall is for Coyote Springs Park (City of Sparks).

Outfall 054 - This outfall is for Barcelona Crossing.

Outfall 055 – This outfall is for Pagni Ranch Park (Future).

Outfall 056 – This outfall is for Woodtrail Park (Future).

Outfall 057 - This outfall is for Les Hicks Park (City of Sparks).

Outfall 058 – This outfall is for Pioneer Meadows Streetscape at the intersection of Vista Blvd and Wingfield Hills Road (City of Sparks).

Outfall 059 – This outfall is for Sha Neva Fill Station (City of Sparks).

Outfall 060 – This outfall is for Park and Truckee Meadows Water Authority (TMWA) Facility at the intersection of La Posada Drive and Tierra Del Sol Parkway (Future).

Outfall 061 – This outfall is for the Tahoe Reno Industrial General Improvement District's (TRI-GID's) reservoir (NS2000502).

Outfall SUM – This outfall is for the sum of Outfalls 001 thru 061.

Effluent Characterization

The TMWRF provides tertiary treated, denitrified, and disinfected reclaimed water which meets Category B bacteriological quality per Nevada Administrative Code (NAC) 445A.276.

Nevada State Network Discharge Monitoring Report (NetDMR) data for TMWRF, as reported in 2024, was reviewed as part of the permit drafting process. The reclaimed water should meet, at a minimum, a daily maximum fecal coliform of 23 colony forming units (CFU) / 100 mL and a 30-day geometric mean of 2.2 CFU / 100 mL. The average daily maximum for fecal coliform during the 2024 reporting period was 2.25 CFU / 100 mL and the 30-day average was less than 1 CFU / 100 mL. The long-term monthly maximum average total nitrogen from 2024 was 2.0 mg/L; the maximum limit for total nitrogen is 10 mg/L.

Pollutants of Concern

Pollutants of concern are any pollutant, or parameter, that are believed to be present in the discharge and could affect or alter the physical, chemical, or biological conditions of the receiving water. Common pollutants of concern for denitrified reclaimed water are fecal coliform and total nitrogen.

Receiving Water

Receiving water is groundwater of the State. Depth to groundwater varies depending on the reclaimed water site.

Compliance History

As previously mentioned, the Permittee previously held multiple individual groundwater discharge permits (NS0095005, NS2004530, NS2006506, NS2007506, and NS2009502) applied for over several years, to supply, and use, reclaimed water to, at, various sites throughout the City of Sparks and Spanish Springs areas. The sites permitted under the previous individual groundwater discharge permits were in compliance; however, renewal applications had not been received for NS0095005, NS2004530, and NS2009502 prior to the permit's respective expiration dates.

During the drafting process of this individual groundwater discharge permit, the Permittee applied for coverage under temporary permit TNS – 55250.

Proposed Effluent Limitations

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

Re-use Discharge Limitations Table for Sample Location 001 (Reed High School (Ns2003513)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	001	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	001	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 002 (Shadow Mountain Sports Complex (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	002	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	002	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 003 (Pyramid - Mccarran (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	003	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	003	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 004 (Desert Winds Park (Ns2004501))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	004	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	004	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 005 (Eagle Canyon Park (Ns2004501))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	005	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	005	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 006 (Gator Swamp Park (Ns2004501))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	006	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	006	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 007 (Lazy 5 Park (Ns2004501)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	007	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	007	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 008 (D'andrea Golf Course
(Ns2020514)) To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	008	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	008	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 009 (Hug High School (Ns2003513)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	009	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	009	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 010 (Kiley Ranch Golf Course (Ns2004517)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	010	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	010	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 011 (Sparks Blvd Streetscape North (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	011	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	011	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 012 (Sparks Blvd Streetscape South (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	012	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	012	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 013 (Shaw Middle School (Ns2003513))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	013	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	013	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 014 (Spanish Springs High School (Ns2003513)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	014	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	014	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 015 (Sky Ranch Middle School (Ns2003513)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	015	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	015	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 016 (Bohach Elementary School (Ns2003513)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	016	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	016	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 017 (Martin Marietta Materials (Ns2004529)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	017	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	017	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 018 (Legends At Sparks Marina (Ns2008508)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	018	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	018	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 019 (The Vineyards) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	019	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	019	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 020 (Van Meter Park (City Of Sparks))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	020	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	020	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 021 (Pah Rah Park (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	021	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	021	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 022 (D'andrea Pointe) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	022	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	022	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 023 (Canyon Hills Park (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	023	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	023	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 024 (Tec Equipment) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	024	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	024	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 025 (D'andrea Safeway) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	025	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	025	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 026 (D'andrea Hoa) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	026	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	026	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 027 (Wildcreek Golf Course (Ns0095007)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	027	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	027	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 028 (Walgreens #2474) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	028	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	028	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 029 (Shelly Park / Tree Farm / Fire Station (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	029	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	029	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 030 (Willowcreek Park (City Of Sparks))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	030	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	030	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 031 (York - Mccarran) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	031	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	031	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 032 (Veterans Parkway Streetscape (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	032	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	032	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 033 (Village Green Park (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	033	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	033	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 034 (Aimone Park (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	034	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	034	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 035 (Pyramid Way Streetscape (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	035	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	035	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 036 (Cvs On Sparks Blvd) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	036	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	036	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 037 (Stonebrook Commercial Business Park) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	037	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	037	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 038 (Golden Eagle Regional Park (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	038	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	038	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 039 (Calle De La Plata) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	039	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	039	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 040 (Hawco) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	040	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	040	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 041 (Galleria Streetscapes (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	041	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	041	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 042 (Miramonte Streetscape (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	042	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	042	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 043 (Kiley Ranch Streetscape (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	043	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	043	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 044 (Foothills - Vista Streetscapes (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	044	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	044	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 045 (Kiley West) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	045	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	045	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 046 (Vista Blvd Widening (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	046	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	046	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 047 (Copper Canyon (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	047	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	047	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 048 (La Posada Fill Station (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	048	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	048	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 049 (Land Application Site) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	049	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	049	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 050 (Andelin Family Farms) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	050	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	050	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 051 (Emigrant Storage And Wave Car Wash) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	051	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	051	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 052 (Tierra Del Sol) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	052	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	052	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 053 (Coyote Springs Park (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	053	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	053	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 054 (Barcelona Crossing) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	054	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	054	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 055 (Pagni Ranch Park (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	055	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	055	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 056 (Woodtrail Park (Future)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	056	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	056	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 057 (Les Hicks Park (City Of Sparks)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	057	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	057	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 058 (Pioneer Meadows Streetscape
(City Of Sparks)) To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	058	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	058	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 059 (Sha Neva Fill Station (City Of Sparks) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	059	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	059	Continuous	METER

**Re-use Discharge Limitations Table for Sample Location 060 (Park And Tmwa Facility (Future))
To Be Reported Monthly**

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	060	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	060	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 061 (Tri-Gid Reservoir (Ns2000502)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	061	Continuous	METER
Flow rate	30 Day Average	M&R Million Gallons per Day (Mgal/d)		Prior to Reuse	061	Continuous	METER

Re-use Discharge Limitations Table for Sample Location 062 (Sum (Outfalls 001 Thru 061)) To Be Reported Monthly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Flow rate	Daily Maximum	<= 15.354 Million Gallons per Day (Mgal/d)		Prior to Reuse	SUM	Continuous	METER
Flow rate	30 Day Average	<= 10.873 Million Gallons per Day (Mgal/d)		Prior to Reuse	SUM	Continuous	METER
Coliform, fecal general ^[1]	Daily Maximum	<= 23 Colony Forming Units (CFU)		Prior to Reuse	SUM	Weekly	DISCRT
Coliform, fecal general ^[1]	30 Day Geometric Mean	<= 2.2 Colony Forming Units (CFU)		Prior to Reuse	SUM	Weekly	DISCRT
Nitrogen, total ^[1]	Daily Maximum		<= 10 Milligrams per Liter (mg/L)	Prior to Reuse	SUM	Weekly	DISCRT

Notes (Re-use Discharge Limitations Table):

1. Results can be obtained from permit NS2003506 and reported in NetDMR.

Summary of Changes From Previous Permit

Not applicable. This is a new permit.

Technology Based Effluent Limitations

Technology based effluent limitations are not applicable to this permit.

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

The proposed permit establishes the requirement to report fecal coliform to assess the quality of reclaimed water being applied and for the protection of human health and the environment.

The proposed permit establishes the requirement to report total nitrogen to ensure that groundwater of the State is not being degraded.

The Permittee has requested a daily maximum flow rate of 15.354 million gallons per day (MGD) and a 30-day average flow rate of 10.873 MGD.

Anti-backsliding

As this is a new permit, anti-backsliding is not applicable.

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 permit drafting process does not indicate the potential for degradation of the groundwater from the reclaimed water discharged within the compliance limits of the proposed permit.

Special Conditions

See the Special Approvals / Conditions Table below.

SA – Special Approvals / Conditions Table

Item #	Description
1	The Permittee may request to add additional sites to the permit via a minor modification as long as the daily maximum and/or the 30-day average flow rates do not need to be increased to accommodate the additional site(s).
2	If there is no discharge for an outfall, report No Data Indicator (NODI) Code C for 'no discharge' for that outfall.
3	Part C, Section C.2 does not apply to this permit. Furthermore, any additional language in the permit regarding an Operation and Maintenance (O&M) Manual is not applicable.

Discharges From Future Outfalls/ Planned Facility Changes

Per Special Approvals / Conditions Item #1, the Permittee may apply for a permit modification to incorporate additional reclaimed water use sites.

Corrective Action Sites

None of the reclaimed water sites are located within a one-mile radius of an active Bureau of Corrective Actions remediation site.

Wellhead Protection Program

Of the 61 reclaimed water sites, 20 are located within a Drinking Water Protection Area, which is defined by a 3,000-foot radius around a Public Water System (PWS) well. None of the reclaimed water sites are located within a Wellhead Protection Area, which represents an approximate 10-year capture zone of a PWS well. Reclaimed water discharges to the various sites are not anticipated to affect any PWS wells.

Schedule of Compliance:

SOC – Schedule of Compliance Table

Item #	Description	Due Date
1	Two copies (one hard copy and one electronic copy) of a new Reclaimed Water Management Plan (RWMP) shall be submitted to the Division for review and approval. The RWMP shall follow guidance document WTS-1B: <i>General Criteria for Preparing a Reclaimed Water Management Plan</i> . The plan shall be prepared and stamped by a Nevada Registered Professional Engineer.	4/28/2026
2	After no more than one month after permit issuance, the Permittee shall submit a notice of termination for individual groundwater discharge permits NS0095005, NS2004530, NS2006506, NS2007506, and NS2009502.	2/1/2026
3	All Discharge Monitoring Reports (DMRs) shall be submitted electronically through the Nevada NetDMR website https://netdmr.ndep.nv.gov/netdmr/public/home/htm .	4/28/2026

Deliverable Schedule:

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

Item #	Description	Interval	First Scheduled Due Date
1	Quarterly DMRs	Quarterly	4/28/2026
2	Annual Report (see section C.1.2 of the permit)	Annually	1/28/2027

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. **12/12/2025**, 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: **Bonnie Hartley**

Date: **11/7/2025**

Title: **Staff II, Associate Engineer**