

Nevada Public Water Systems in Non-Compliance with Primary Drinking Water Standards

Acronyms:

AL	Action Level (for Lead or Copper)
C	Community public water system
MCL	Maximum Contaminant Level
Mg/L	Milligrams per liter
NTNC	Non-Transient, Non-Community public water system
PWS	Public Water System
TNC	Transient, Non-Community public water system

Below are tables showing twenty-seven (27) public water systems (PWSs) that are currently non-compliant with primary drinking water standards or are above the Action Level for lead or copper.

Nitrate: One (1) water system is out of compliance with the Nitrate MCL of 10mg/L. Nitrate MCL is based on the highest sample value within the most recent quarter.

PWS ID	PWS Name	County	PWS Type	Population	Violation Type
NV0002517	Star Point MHP RV Park	Pershing	TNC	25	14

Combined Uranium: One (1) water system at two (2) sampling points is out of compliance with the MCL (0.030 mg/L), Running Annual Average (RAA).

PWS ID	PWS Name	County	PWS Type	Population	Violation Type
NV0000767	Rosemount Water Company	Washoe	C	54	TP17 – 0.062 TP02A – 0.040

Total Trihalomethane: One (1) water system is out of compliance with the MCL (0.08 mg/L), Locational Running Annual Average (LRAA).

PWS ID	PWS Name	County	PWS Type	Population	Violation Type
NV0003028	Nellis Air Force Base	Clark	C	19081	0.089

Lead: Five (5) water systems are out of compliance with the Lead Action Level (0.015 mg/L, 90th percentile standard). The Lead Action Level (AL) is not the same as a Maximum Contaminant Level (MCL). Exceeding the AL requires follow up investigation and action.

PWS ID	PWS Name	County	PWS Type	Population	Lead 90 th Percentile mg/L
NV0000235	Edgewood Water Company	Douglas	NTNC	20	0.018
NV0002552	Escapee CO OP Of Nevada	Nye	C	5	0.037
NV0002024	Kennametal Inc	Churchill	NTNC	5	0.34
NV0000861	Lovelock Correctional Center NDOC	Pershing	C	10	0.019
NV0000979	Lund School	White Pine	NTNC	5	0.018

Copper: Three (3) water systems are currently out of compliance with the Copper Action Level (1.3 mg/L, 90th percentile standard). The Copper Action Level (AL) is not the same as a Maximum Contaminant Level (MCL). Exceeding the AL requires follow up investigation and action.

PWS ID	PWS Name	County	PWS Type	Population	Copper 90 th Percentile mg/L
NV0002024	Kennametal Inc	Churchill	NTNC	5	1.4
NV0003028	Nellis Air Force Base	Clark	C	30	1.33
NV0000732	Mount Rose Bowl Property Owners Water CO	Washoe	C	5	1.4

Arsenic: Seven (7) water systems are out of compliance with the Arsenic MCL (0.010 mg/L, Running Annual Average (RAA)).

PWS ID	PWS Name	County	PWS Type	Population	Arsenic RAA mg/L
NV0002190	Amargosa Elementary School	Nye	NTNC	200	0.013
NV0001148	Diamond Plastics	Humboldt	NTNC	38	0.012
NV0002603	Nevada Gold Mines Carlin North Area LCH	Eureka	NTNC	300	0.027
NV0004061	Springwood Equestrian Center	Washoe	NTNC	175	0.017
NV0004021	Silver Knolls Mutual Water Company	Washoe	C	120	0.012
NV0000765	Sutcliffe Mobile Park	Washoe	C	60	0.011
NV0004108	Speed Vegas	Clark	NTNC	235	0.011

Total Coliform Rule: Seven (7) water systems are out of compliance with the Revised Total Coliform Rule (RTCR). “Corrective/expedited action” means the water system failed to resolve sanitary defect(s) related to coliform within the required timeframe.

PWS ID	PWS Name	County	PWS Type	Population	Violation Type
NV0002580	Harmon Junction	Churchill	TNC	150	Corrective/Expedited Action (RTCR)
NV0004102	Sandy Valley Meetinghouse LDS	Clark	TNC	25	Corrective/Expedited Action (RTCR)
NV0001212	Sandy Valley High School LDS	Clark	NTNC	120	Corrective/Expedited Action (RTCR)
NV0000881	Dayton Taphouse	Lyon	TNC	50	Corrective-Expedited Action (RTCR)
NV0002186	Paradise Valley Elementary	Humboldt	NTNC	35	Corrective/Expedited Action (RTCR)
NV0000028	Terrace Garden Apartments	Carson City	C	60	MCL, E. COLI, POS E COLI (RTCR)
NV0000319	Roark Estates Water Assoc	Clark	C	60	CORRECTIVE/EXPEDITE D ACTIONS (RTCR)

Groundwater Rule Treatment Technique: Six (6) water systems are out of compliance with the Ground Water Rule (GWR) treatment technique requirements. “Failure to address significant deficiency” means the water system failed to complete required maintenance or repairs within the required time frame following an inspection. If left unaddressed, the identified significant deficiencies have potential to affect public health.

PWS ID	PWS Name	County	PWS Type	Population	GWR violation Type
NV0002120	Beaver Dam State Park	Lincoln	TNC	25	Failure to address significant deficiency
NV0004073	Idle Spurs Lounge & Restaurant	Clark	TNC	58	Failure to address significant deficiency
NV0002112	Valmy Chevron	Humboldt	TNC	45	Failure to address significant deficiency
NV0000881	Dayton Tap House LLC	Lyon	TNC	50	Failure to address significant deficiency
NV0002222	Rye Patch Petroleum	Pershing	TNC	54	Failure to address significant deficiency
NV0001130	M Resort Spa & Casino	Clark	NTNC	3550	Failure to address multiple significant deficiencies

Nevada Public Water Systems in Non-Compliance with Secondary Drinking Water Standards

Acronyms:

C	Community public water system
SMCL	Secondary Maximum Contaminant Level
Mg/L	Milligrams per liter
NTNC	Non-Transient, Non-Community public water system
pH	how acidic the water is
PWS	Public Water System
TDS	Total Dissolved Solids
TNC	Transient, Non-Community public water system
TON	Threshold Odor Number

Secondary Standards: Three (3) water systems are out of compliance with specific SMCL parameters.

PWS ID	PWS Name	County	PWS Type	Population	SMCL Standard	PWS Value
NV0003001	Riverbelle Properties LLC Sasquatch Inn	Washoe	TNC	1000	Ph 6.5-8.5	9.61 pH
NV0001178	Isabella Pearl Mine	Mineral	NTNC	65	Iron	5.9 mg/L
NV0004061	Springwood Equestrian Center	Washoe	NTNC	175	Fluoride	2.2 mg/L