

## 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-five (25) public water systems (PWSs) that are currently non-compliant with primary drinking water standards or are above the Action Level for lead or copper.

**Lead:** Four (4) water systems are out of compliance with the Lead Action Level (0.015 mg/L, 90<sup>th</sup> 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 90th Percentile mg/L
NV0002541	NAS Centroid EW Range <sup>i</sup>	Churchill	NTNC	80	0.014
NV0002095	Pilot Travel Center 485	Humboldt	NTNC	1448	0.018
NV0001188	Valley Health Specialty Hospital <sup>ii</sup>	Clark	NTNC	250	0.057
NV0001206	Wyndham Grand Desert <sup>iii</sup>	Clark	NTNC	1291	0.055

<sup>i</sup> NV0002541 has a lead AL exceedance and a copper AL exceedance.

<sup>ii</sup> NV0001188 has a lead AL exceedance and a copper AL exceedance.

<sup>iii</sup> NV0001206 has a lead AL exceedance and a copper AL exceedance.

**Copper:** Six (6) water systems are currently out of compliance with the Copper Action Level (1.3 mg/L, 90<sup>th</sup> 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 90th Percentile mg/L
NV0000372	Georgia Pacific Gypsum LLC	Clark	NTNC	100	1.7
NV0000732	Mount Rose Bowl Property Owners Water Company	Washoe	C	40	3.2
NV0002541	NAS Centroid EW Range	Churchill	NTNC	80	3.2
NV0001180	Planet Hollywood Hotel and Casino	Clark	NTNC	6509	1.3
NV0001188	Valley Health Specialty Hospital	Clark	NTNC	250	1.4
NV0001206	Wyndham Grand Desert	Clark	NTNC	1291	1.4

**E. coli (EC):** One (1) water system is currently out of compliance with Revised Total Coliform Rule (RTCR). EC+ means that multiple samples detected coliform, and one or more samples also detected E. coli. The system is required to issue a Boil Water Order.

PWS ID	PWS Name	County	PWS Type	Population	Violation Type
NV0000126	Shetland Water District	Clark	C	38	EC+ in monthly sample

**Nitrate:** Three (3) water systems are 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	Nitrate mg/L
NV0004131	Blue Diamond Rainbow NW Plaza Water <sup>iv</sup>	Clark	TNC	25	16
NV0005069	Humboldt Conservation Camp NDOC	Humboldt	NTNC	140	27
NV0002517	Star Point MHP RV Park	Pershing	TNC	25	12

<sup>iv</sup> NV0004131 has a nitrate MCL exceedance and a treatment technique violation.

**Uranium:** One (1) water system is out of compliance with the Uranium MCL (0.030 mg/L, Running Annual Average (RAA)).

PWS ID	PWS Name	County	PWS Type	Population	Uranium RAA mg/L
NV0000767	Rosemount Water Co	Washoe	C	54	0.044

**Arsenic:** Five (5) 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
NV0005028	Shoshone Estates Water Company, Inc	Nye	C	240	0.033
NV0004021	Silver Knolls Mutual Water Company <sup>v</sup>	Washoe	C	120	0.012

PWS ID	PWS Name	County	PWS Type	Population	Arsenic RAA mg/L
NV0000765	Sutcliff Mobile Park	Washoe	C	60	0.011
NV0000224	Stagecoach GID	Lyon	C	1628	0.011

^ NV0004021 has an arsenic MCL exceedance and a treatment technique violation.

**Sanitary Survey:** Ten (10) 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 a potential to affect public health.

PWS ID	PWS Name	County	PWS Type	Population	GWR violation Type
NV0005033	Anchor In MHP	Nye	C	36	Failure to address significant deficiency
NV0004131	Blue Diamond Rainbow NW Plaza Water	Clark	TNC		Failure to address multiple significant deficiencies
NV0000323	Blue Diamond Rainbow SW Plaza Water	Clark	NTNC		Failure to address significant deficiency
NV0002538	C Valley MHP	Nye	C	54	Failure to address significant deficiency
NV0000323	Cowboy Trail Rides	Clark	TNC		Failure to address significant deficiency
NV0000088	Jackpot Water System	Elko	C	1240	Failure to address significant deficiency
NV0000170	Mountain City Water and Sewer	Elko	C	30	Failure to address significant deficiency

PWS ID	PWS Name	County	PWS Type	Population	GWR violation Type
NV0004102	Sandy Valley Meetinghouse LDS	Clark	TNC		Failure to address significant deficiency
NV0004021	Silver Knolls Mutual Water Company	Washoe	C	120	Failure to address significant deficiency
NV0004108	Speed Vegas	Clark	NTNC	1003	Failure to address multiple significant deficiencies

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

**Acronyms:**

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

Eight (8) water systems are out of compliance for specific SMCL parameters.

PWS ID	PWS Name	County	PWS Type	Population	SMCL Standard	PWS Value
NV0003068	Carson River Estates	Churchill	C	90	Odor 3.0 TON	70 TON
NV0005057	Cold Creek MHP	White Pine	C	35	Odor 3.0 TON	46 TON
NV0000718	Crystal Peak Park	Washoe	TNC	100	Manganese 0.1 mg/L	0.2 mg/L
NV0000809	Dutchman Acres	Pershing	C	260	Iron 0.6 mg/L	6.8 mg/L
NV0000751	Gold Ranch Casino	Washoe	NTNC	1000	Manganese 0.1 mg/L	0.2 mg/L
NV0002071	Jiggs Bar	Elko	TNC	25	Manganese 0.1 mg/L	0.2 mg/L
NV0002124	Spring Valley State Park	Lincoln	TNC	280	Manganese 0.1 mg/L	0.2 mg/L
NV0000922	Ward Charcoal Ovens State Park	White Pine	TNC	25	Iron 0.6 mg/L	0.7 mg/L