

## 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 nineteen (19) public water systems (PWSs) that are currently non-compliant with primary drinking water standards.

**Lead:** One (1) water system is 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.

PWSID	PWS Name	County	PWS Type	Population	Lead 90 <sup>th</sup> Percentile mg/L
NV0001116	Signature Towers	Clark	C	2356	0.038
	Consumer notification delivered July 22, 2019; Public Education due November 29, 2019.				

**Copper:** One (1) water system is 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.

PWSID	PWS Name	County	PWS Type	Population	Copper 90 <sup>th</sup> Percentile mg/L
NV0000732	Mount Rose Bowl Property Owners Water Company	Washoe	C	40	2.4

**Antimony:** One (1) water system is out of compliance with the Antimony MCL (0.006 mg/L, Running Annual Average (RAA))

PWSID	PWS Name	County	PWS Type	Population	Antimony RAA mg/L
NV0001148	Diamond Plastics <sup>i</sup>	Humboldt	NTNC	38	0.007

<sup>i</sup> NV0001148 has antimony and arsenic MCL exceedances.

**Arsenic:** Fourteen (14) water systems are out of compliance with the Arsenic MCL (0.010 mg/L, Running Annual Average (RAA)).

PWSID	PWS Name	County	PWS Type	Population	Arsenic RAA mg/L
NV0000147	Bermuda Palms Management, LLC	Clark	C	60	0.021
NV0005056	Canyon GID	Storey	C	1310	0.011
NV0000193	Crystal Trailer Park	Washoe	C	80	0.013
NV0001156	Denton Rawhide Mine <sup>ii</sup>	Mineral	NTNC	75	0.061
NV0000149	Desert Paradise MHP <sup>iii</sup>	Clark	C	70	0.015
NV0001148	Diamond Plastics	Humboldt	NTNC	38	0.015
NV0000072	Goldfield Town Water	Esmeralda	C	350	0.012
NV0000928	Lamoille Valley Plaza	Elko	NTNC	351	0.024
NV0000162	McDermitt Water System	Humboldt	C	200	0.013
NV0000797	Old Forty West Motel	Washoe	C	40	0.066
NV0004067	Peacock Charitable Remainder Unitrust <sup>iv</sup>	Nye	NTNC	50	0.033

PWSID	PWS Name	County	PWS Type	Population	Arsenic RAA mg/L
NV0005036	Sheri's Ranch	Nye	NTNC	33	0.011
NV0005028	Shoshone Estates Water Company, Inc.	Nye	C	240	0.031
NV0004021	Silver Knolls Mutual Water Company <sup>v</sup>	Washoe	C	120	0.011

<sup>ii</sup> NV0001156 has an arsenic MCL exceedance and a fluoride SMCL exceedance.

<sup>iii</sup> NV0000149 has an arsenic MCL exceedance and a treatment technique violation.

<sup>iv</sup> NV0004067 has an arsenic MCL exceedance and a fluoride SMCL exceedance.

<sup>v</sup> NV0004021 has an arsenic MCL exceedance and a treatment technique violation.

**Nitrate:** One (1) water system is out of compliance with the Nitrate MCL (10 mg/L, single sample).

PWSID	PWS NAME	County	PWS TYPE	Population	Nitrate mg/L
NV0000418	Crescent Dunes	Nye	NTNC	40	11

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

PWSID	PWS NAME	County	PWS TYPE	Population	Uranium mg/L
NV0000767	Rosemount Water Company	Washoe	C	54	0.046

**Total Coliform (TC):** One (1) water system is out of compliance with the Revised Total Coliform Rule (RTCR). "Failure to correct sanitary defects" means that multiple samples were positive for the presence of TC bacteria, and the system failed to make required repairs to the system.

PWSID	PWS NAME	County	PWS TYPE	Population	TCR violation Type
NV0000932	Keystone Center	Clark	TNC	30	Failure to correct sanitary defects.

**Treatment Technique:** Twelve (12) water systems are out of compliance with the Ground Water Rule (GWR). “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.

PWSID	PWS NAME	County	PWS TYPE	Population	GWR violation Type
NV0000379	Apex Regional Waste Management Center	Clark	NTNC	107	Failure to address significant deficiency
NV0005038	Beatty RV Park	Nye	TNC	25	Failure to address significant deficiency
NV0000149	Desert Paradise MHP	Clark	C	48	Failure to address significant deficiency
NV0000893	Franktown Meadows	Washoe	TNC	25	Failure to address significant deficiency
NV0000071	Gerlach GID	Washoe	C	180	Failure to address significant deficiency
NV0002571	Rancho Vista 4	Nye	C	25	Failure to address significant deficiency
NV0002223	Rye Patch State Park	Pershing	TNC	199	Failure to address significant deficiency
NV0005023	Rye Patch State Park Picnic Area	Pershing	TNC	27	Failure to address significant deficiency
NV0004021	Silver Knolls Mutual Water Company	Washoe	C	120	Failure to address significant deficiency
NV0000760	Sky Tavern	Washoe	TNC	50	Failure to address significant deficiency
NV0000727	The Vine	Washoe	NTNC	150	Failure to address significant deficiency
NV0004113	Washoe Valley Christian Church	Washoe	TNC	840	Failure to address significant deficiency

## 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
PWS	Public Water System
TDS	Total Dissolved Solids
TNC	Transient, Non-Community public water system
TON	Threshold Odor Number

Nine (9) water systems are out of compliance for specific SMCL parameters.

PWSID	PWS NAME	County	PWS TYPE	Population	SMCL Standard	PWS Monitoring Value
NV0000718	Crystal Peak Park	Washoe	TNC	30	Manganese 0.1 mg/L	0.2 mg/L
NV0001156	Denton Rawhide Mine	Mineral	NTNC	75	Fluoride 2.0 mg/L	2.9 mg/L
NV0000088	Jackpot	Elko	C	1240	Odor 3.0 TON	7.0 TON
NV0002071	Jiggs Bar	Elko	TNC	25	Manganese 0.1 mg/L	0.2 mg/L
NV0004067	Peacock Charitable Remainder Unitrust	Nye	NTNC	50	Fluoride 2.0 mg/L	2.7 mg/L
NV0001170	Premier Magnesia	Nye	NTNC	114	Fluoride 2.0 mg/L	9.1 mg/L
NV0002023	Sage Valley Mobile Home Park	Churchill	C	188	Manganese 0.1 mg/L	0.7 mg/L
NV0001140	Sloan Army Reserve Center	Clark	NTNC	348	TDS 1000 mg/L	1130 mg/L
NV0002124	Spring Valley State Park	Lincoln	TNC	386	Manganese 0.1 mg/L	0.2 mg/L