

## 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 eighteen (18) 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 delivered on October 29, 2019.				

**Copper:** Two (2) 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.

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
NV0000806	Fort Churchill Power Plant	Lyon	NTNC	37	1.85

**Arsenic:** Thirteen (13) 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	0.022
NV0000193	Crystal Trailer Park	Washoe	C	80	0.013
NV0001156	Denton Rawhide Mine <sup>i</sup>	Mineral	NTNC	75	0.061
NV0000149	Desert Paradise MHP <sup>ii</sup>	Clark	C	70	0.015
NV0000928	Lamoille Valley Plaza	Elko	NTNC	351	0.024
NV0000162	McDermitt Water System	Humboldt	C	200	0.013
NV0001185	Logos Christian Academy	Churchill	NTNC	25	0.016
NV0000797	Old Forty West Motel <sup>iii</sup>	Washoe	C	40	0.066
NV0000303	Old River Water Company	Churchill	C	300	0.016
NV0004067	Peacock Charitable Remainder Unitrust <sup>iv</sup>	Nye	NTNC	50	0.033
NV0005036	Sheri's Ranch	Nye	NTNC	33	0.012
NV0005028	Shoshone Estates Water Company, Inc.	Nye	C	240	0.030
NV0004021	Silver Knolls Mutual Water Company <sup>v</sup>	Washoe	C	120	0.011

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

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

<sup>iii</sup> NV0000797 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.

**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 RAA mg/L
NV0000006	Lander Co Sewer and Water Dist 2 Austin	Lander	C	350	0.038

**Disinfection Byproduct:** One (1) water system is out of compliance with the Running Annual Average (RAA) for Total Trihalomethanes (TTHM) MCL (0.080 mg/L)

	PWS NAME	County	PWS TYPE	Population	TTHM mg/L
NV0001139	Timet Corporation	Clark	NTNC	574	0.086

**Total Coliform (TC):** Two (2) water systems are out of compliance with the Revised Total Coliform Rule (RTCR) treatment technique requirements. “Failure to correct sanitary defects” means sample(s) 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.
NV0004096	Double D Bar and Grill	Elko	TNC	25	Failure to correct sanitary defects.

**Sanitary Survey:** Twelve (12) 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.

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	70	Failure to address significant deficiency
NV0000893	Franktown Meadows <sup>vi</sup>	Washoe	TNC	25	Failure to address significant deficiency
NV0000071	Gerlach GID	Washoe	C	180	Failure to address significant deficiency
NV0000797	Old Forty West Motel	Washoe	C	40	Failure to address significant deficiency
NV0004029	Ritchie Brothers	Clark	TNC	1013	Failure to address significant deficiency
NV0002223	Rye Patch State Park	Pershing	TNC	25	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
NV0000727	The Vine	Washoe	NTNC	150	Failure to address significant deficiency
NV0004113	Washoe Valley Christian Church	Washoe	TNC	840	Failure to address significant deficiency

<sup>vi</sup> NV0000893 has a treatment technique violation and iron SMCL exceedance.

**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

Ten (10) water systems are out of compliance for specific SMCL parameters.

PWSID	PWS NAME	County	PWS TYPE	Population	SMCL Standard	PWS Monitoring Value
NV0000720	Bar M Bar	Washoe	TNC	25	Manganese 0.1 mg/L	0.25 mg/L
NV0001156	Denton Rawhide Mine	Mineral	NTNC	75	Fluoride 2.0 mg/L	2.9 mg/L
NV0000893	Franktown Meadows	Washoe	TNC	25	Iron 0.6 mg/L	3.7 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
NV0000349	Klondex Hollister Mine Inc.	Elko	NTNC	150	Iron 0.6 mg/L	1.0 mg/L
NV0000869	Natchez Gym	Washoe	NTNC	175	Iron 0.6 mg/L	5.8 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	9.3 mg/L
NV0001140	Sloan Army Reserve Center	Clark	NTNC	348	TDS 1000 mg/L	1050 mg/L