

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-Two (22) 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: Three (3) 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 90th Percentile mg/L
NV0002541	NAS Centroid EW Range ⁱ	Churchill	NTNC	80	0.14
NV0001206	Wyndham Grand Desert ⁱⁱ	Clark	NTNC	1291	0.055
NV0002095	Pilot Travel Center 485	Humboldt	NTNC	1448	0.017

ⁱ NV0002541 has a lead AL exceedance and a copper AL exceedance.

ⁱⁱ NV0001206 has a lead AL exceedance and a copper AL exceedance.

Copper: Five (5) 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 90th Percentile mg/L
NV0000732	Mount Rose Bowl Property Owners Water Company	Washoe	C	40	3.2
NV0000773	Verdi Mutual Water Company	Washoe	NTNC	300	3.2

PWS ID	PWS Name	County	PWS Type	Population	Copper 90th Percentile mg/L
NV0000372	Georgia Pacific Gypsum LLC	Clark	NTNC	100	1.7
NV0001206	Wyndham Grand Desert	Clark	NTNC	1291	1.4
NV0002541	NAS Centroid EW Range	Churchill	NTNC	80	3.2

Nitrate: Two (2) 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	Clark	TNC	25	15
NV0005069	Humboldt Conservation Camp NDOC	Humboldt	NTNC	140	24

Total Trihalomethanes: Two (2) water systems are out of compliance with the Total Trihalomethane (TTHM) MCL of 0.080 mg/L. TTHM is based on the quarterly running annual average.

PWS ID	PWS Name	County	PWS Type	Population	TTHM Average mg/L
NV0001160	Hilton Grand Vacation Convention	Clark	NTNC	982	0.096
NV0001177	Marriott Grand Chateau	Clark	NTNC	1228	0.081

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	0.063
					0.047
					0.064
					0.053

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
NV0001178	Isabella Pearl Mine	Mineral	NTNC	25	0.013
NV0005028	Shoshone Estates Water Company, Inc	Nye	C	240	0.062
NV0004021	Silver Knolls Mutual Water Company ⁱⁱⁱ	Washoe	C	120	0.012
NV0000765	Sutcliff Mobile Park	Washoe	C	60	0.013

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

Sanitary Survey: Seven (7) 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
NV0002538	C Valley MHP	Nye	C	54	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
NV0001170	Premier Magnesia	Nye	NTNC	114	Failure to address multiple significant deficiencies
NV0004021	Silver Knolls Mutual Water Company	Washoe	C	120	Failure to address significant deficiency
NV0000223	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

Nine (9) 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	100 TON
NV0001148	Diamond Plastics	Humboldt	NTNC	38	Iron 0.6 mg/L	9.6 mg/L
NV0000949	Dovetail Ranch	Elko	TNC	25	Odor 3.0 TON	35 TON
					Iron 0.6 mg/L	1.0 mg/L
NV0002587	Fallon Food Mart	Churchill	TNC	25	Manganese 0.1 mg/L	0.3 mg/L
NV0000893	Franktown Meadows	Washoe	TNC	25	Color 15 CU	40 CU
					Iron 0.6 mg/L	5.7 mg/L
					Iron 0.6 mg/L	5.6 mg/L
					Iron 0.6 mg/L	5.0 mg/L

NV0002071	Jiggs Bar	Elko	TNC	25	Manganese 0.1 mg/L	0.2 mg/L
PWS ID	PWS Name	County	PWS Type	Population	SMCL Standard	PWS Value
NV0001170	Premier Magnesia	Nye	NTNC	114	Fluoride 2.0 mg/L	9.5 m/L
					Odor 3.0 TON	200 TON
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	Odor 3.0 Ton	10 TON