

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-six (26) public water systems (PWSs) that are currently non-compliant with primary drinking water standards.

Lead: Two (2) water systems are currently 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.

PWSID	PWS Name	County	PWS Type	Population	Lead 90 th Percentile mg/L
NV0001150	Hilton Grand Vacations Las Vegas Blvd	Clark	NTNC	650	0.13
	Consumer notification and Public Education issued. Bottled water was available upon request.				
NV0000142	Kyle Canyon Water District	Clark	C	1040	0.022
	Consumer notification and Public Education issued. Treatment on-line 11/29/2017				

Copper: Four (4) 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.

PWSID	PWS Name	County	PWS Type	Population	Copper 90 th Percentile mg/L
NV0001113	Circus Circus Casino	Clark	NTNC	2668	1.9
NV0000418	Crescent Dunes Solar Energy	Nye	NTNC	40	11
NV0001083	Hoover Dam Lodge DBA Hacienda	Clark	NTNC	55	1.5
NV0000732	Mount Rose Bowl Homeowners Association	Washoe	C	40	4.8

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 ⁱ	Humboldt	NTNC	38	0.011

ⁱ NV0001148 has antimony and arsenic MCL exceedances and fluoride and manganese SMCL exceedances.

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
NV0000149	Desert Paradise MHP	Clark	C	70	0.013
NV0001148	Diamond Plastics	Humboldt	NTNC	38	0.026
NV0002202	Granite Construction	Washoe	NTNC	50	0.013
NV0000928	Lamoille Valley Plaza	Elko	NTNC	351	0.022
NV0002602	Loves Travel Stop and Country Store	Clark	NTNC	500	0.011
NV0000162	McDermitt Water System	Humboldt	C	200	0.013
NV0004067	Northwest Academy ⁱⁱ	Nye	NTNC	50	0.079
NV0000797	Old Forty West Motel	Washoe	C	40	0.053
NV0005028	Shoshone Estates Water Company, Inc.	Nye	C	240	0.030
NV0004021	Silver Knolls Mutual Water Company	Washoe	C	120	0.011
NV0004061	Springwood Equestrian Center	Washoe	NTNC	175	0.015
NV0000123	Sunrise Mountain TP ⁱⁱⁱ	Clark	C	100	0.012
NV0000058	Wildes Manor	Churchill	C	70	0.017

ⁱⁱ NV0004067 has an arsenic MCL exceedance and a fluoride SMCL exceedance.

ⁱⁱⁱ NV0000123 has arsenic and nitrate MCL and TDS SMCL exceedances.

Nitrate: Two (2) water systems are out of compliance with Nitrate MCL (10 mg/L).

PWSID	PWS NAME	County	PWS TYPE	Population	Nitrate mg/L
NV0000123	Sunrise Mountain TP	Clark	C	100	16
NV0000327	Gaye Haven Care Home	Clark	NTNC	50	11

Disinfection Byproduct: Two (2) water system is out of compliance with the Running Annual Average (RAA) for Total Trihalomethanes (TTHM) MCL (0.080 mg/L).

PWSID	PWS_NAME	County	PWS TYPE	Population	TTHM RAA mg/L
NV0003028	Nellis Air Force Base	Clark	C	19081	0.084
NV0001139	Timet Corporation	Clark	NTNC	574	0.087

Total Coliform (TC): Three (3) water systems are 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
NV0002586	Hollywood Skate ^{iv}	Churchill	TNC	25	Failure to correct sanitary defects
NV0002222	Rye Patch Travel Center Inc.	Pershing	TNC	40	Failure to correct sanitary defects
NV0000385	Coyote Corner III	Nye	TNC	25	Failure to correct sanitary defects

^{iv} NV0002586 has a TCR violation and a manganese SMCL exceedance.

***E. coli* (EC):** One (1) water system are currently out of compliance with Revised Total Coliform Rule (RTCR). EC+ means that at multiple samples detected coliform and one or more samples also detected E. coli. The systems are required to issue a Boil Water Order and develop a new water source. The water system is providing bottled and/or boiled water.

PWSID	PWS NAME	County	PWS TYPE	Population	TCR violation Type
NV0002076	Taylor Canyon Club	Elko	TNC	70	EC+ in monthly samples

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

Below is a list of twenty-three (23) water systems that are currently non-compliant for specific SMCL parameters.

PWSID	PWS NAME	County	PWS TYPE	Population	SMCL Standard	PWS Monitoring Value
NV0000323	Blue Diamond Saloon	Clark	TNC	100	Sulfate 500 mg/L	570 mg/L
					TDS 1000 mg/L	1100 mg/L
NV0000718	Crystal Peak Park	Washoe	TNC	30	Iron 0.6 mg/L	1.3 mg/L
					Manganese 0.1 mg/L	0.2 mg/L
					Odor 3 TON	17 TON

PWSID	PWS NAME	County	PWS TYPE	Population	SMCL Standard	PWS Monitoring Value
NV0001148	Diamond Plastics	Humboldt	NTNC	38	Fluoride 2.0 mg/L	2.5 mg/L
					Manganese 0.1 mg/L	0.3 mg/L
NV0002594	Fallon Livestock Exchange	Churchill	TNC	25	Manganese 0.1 mg/L	0.3 mg/L
NV0001131	Halliburton Dunphy Mill	Eureka	NTNC	90	Manganese 0.1 mg/L	0.5 mg/L
NV0002580	Harmon Junction	Churchill	TNC	150	Sulfate 500 mg/L	1100 mg/L
					TDS 1000 mg/L	2400 mg/L
NV0000357	Hawthorne Army Depot	Mineral	C	300	Odor 3 TON	4 TON
NV0002586	Hollywood Skate	Churchill	TNC	25	Manganese 0.1 mg/L	1.0 mg/L
NV0000942	Laker Plaza Inc.	Clark	TNC	25	Manganese 0.1 mg/L	0.2 mg/L
					Sulfate 500 mg/L	1700 mg/L
					TDS 1000 mg/L	2800 mg/L
NV0000273	Lamoille Water Users	Elko	C	200	Iron 0.6 mg/L	4.4 mg/L
NV0004005	LDS Lee Recreation Camp	Elko	TNC	100	Aluminum 0.2 mg/L	0.4 mg/L
NV0001151	Mineral Ridge Mine	Esmeralda	NTNC	60	Iron 0.6 mg/L	2.9 mg/L
					Manganese 0.1 mg/L	0.3 mg/L
					Sulfate 500 mg/L	760 mg/L
					TDS 1000 mg/L	1300 mg/L

PWSID	PWS NAME	County	PWS TYPE	Population	SMCL Standard	PWS Monitoring Value
NV0004110	New Paradise MB Church	Clark	TNC	25	Color 15 CU	40 CU
					Iron 0.6 mg/L	0.6 mg/L
					Magnesium 150 mg/L	170 mg/L
					Sulfate 500 mg/L	760 mg/L
					TDS 1000 mg/L	1300 mg/L
NV0004067	Northwest Academy	Nye	NTNC	50	Fluoride 2.0 mg/L	2.8 mg/L
NV0000872	Sage Valley RV Park	Churchill	TNC	25	Manganese 0.1 mg/L	2.4 mg/L
NV0002124	Spring Valley State Park	Lincoln	TNC	386	Manganese 0.1 mg/L	0.2 mg/L
NV0000123	Sunrise Mountain TP	Clark	C	100	TDS 1000 mg/L	1260 mg/L
NV0000055	Tolas Waterworks Co-op	Churchill	C	250	Odor 3 TON	4 TON
NV0001145	US Ecology	Nye	NTNC	90	Fluoride 2.0 mg/L	3.1 mg/L
NV0002556	VFW Pahrump Post 10054	Nye	TNC	25	Sulfate 500 mg/L	1020 mg/L
					TDS 1000 mg/L	1360 mg/L
NV0000922	Ward Charcoal Ovens State Park	White Pine	TNC	25	Iron 0.6 mg/L	0.9 mg/L
NV0000793	Washoe Lake State Park	Washoe	TNC	467	Iron 0.6 mg/L	1.5 mg/L
					Manganese 0.1 mg/L	0.3 mg/L
NV0000318	Washoe Lake State Park North Boat Ramp	Washoe	TNC	25	Iron 0.6 mg/L	1.8 mg/L
					Manganese 0.1 mg/L	0.2 mg/L