

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

Lead: Three (3) 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	Average Daily Population	Lead 90 th Percentile mg/L
NV0000106	EASTLAND HEIGHTS	CLARK	C	300	0.017
	August 2017 90 th percentile was 0.017 mg/L. Residents informed by issuance of Public Education with February 2017 bill. February 2017 90 th percentile was 0.001 mg/L.				
NV0001103	MARIGOLD MINE POTABLE WATER SYSTEM	HUMBOLDT	NTNC	300	0.017
	Employees have been notified. Bottled water is provided.				
NV0005001	TONOPAH TEST RANGE AREA 10 INDUSTRIAL	NYE	NTNC	130	0.028
	Employees have been notified.				

Copper: Two (2) 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	Average Daily Population	Copper 90 th Percentile mg/L
NV0003076	COEUR ROCHESTER INC.	PERSHING	NTNC	32	4.9
NV0000732	MOUNT ROSE BOWL HOMEOWNERS ASSOCIATION	WASHOE	C	40	1.8

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	Average Daily Population	Antimony RAA mg/L
NV0001148 ⁱ	DIAMOND PLASTICS	HUMBOLDT	NTNC	38	0.0063

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

Arsenic: Nine (9) water systems are out of compliance with the Arsenic MCL (0.010 mg/L, Running Annual Average (RAA)).

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	Arsenic RAA mg/L
NV0000218	CARVERS SMOKEY VALLEY RV AND MHP	NYE	C	250	0.011
NV0000059	CASEY ROAD MHP ⁱⁱ	CHURCHILL	C	30	0.040

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	Arsenic RAA mg/L
NV0000149	DESERT PARADISE MHP	CLARK	C	70	0.014
NV0001148	DIAMOND PLASTICS	HUMBOLDT	NTNC	38	0.012
NV0000372	GEORGIA PACIFIC GYPSUM LLC	CLARK	NTNC	100	0.013
NV0000928	LAMOILLE VALLEY PLAZA	ELKO	NTNC	351	0.024
NV0000162	MCDERMITT WATER SYSTEM	HUMBOLDT	C	200	0.012
NV0005028	SHOSHONE ESTATES WATER CO INC	NYE	C	240	0.030
NV0000058	WILDES MANOR	CHURCHILL	C	70	0.017

ⁱⁱ NV0000059 has arsenic MCL and manganese SMCL exceedances.

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

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	Nitrate mg/L
NV0000885	RUBY HILL MINE	EUREKA	NTNC	125	18
NV0000123	SUNRISE MOUNTAIN TP	CLARK	C	100	12

Uranium: One (1) water system is out of compliance with the uranium MCL (0.030 mg/L).

PWSID	PWS NAME	County ID	PWS TYPE	Average Daily Population	Uranium mg/L
NV0000767	ROSEMOUNT WATER COMPANY	WASHOE	C	54	0.073

***E. coli* (EC):** One (1) water system is currently out of compliance with Revised Total Coliform Rule (RTCR). EC+ means that at least 2 samples were positive for the presence of EC bacteria, and the system is required to issue a Boil Water Advisory and conduct follow-up investigations and actions. The water system is providing bottled and/or boiled water.

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	RTCR violation Type
NV0002076	TAYLOR CANYON CLUB	Elko	TNC	70	EC+ in monthly samples

Total Coliform (TC): One (1) water system is currently out of compliance with the total coliform rule (TCR). TC+ means at least 2 samples were positive for the presence of TC bacteria, and these systems are required to conduct follow-up investigations and actions. The system tested negative (absent) for the presence of *E.coli* bacteria. The water system is not serving water until they can demonstrate compliance with TCR requirements

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	TCR violation Type
NV0001078	Deer Creek Springs	Clark	TNC	150	TC+ in monthly samples

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. The water system is not currently open.

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	RTCR violation Type
NV0002222	Rye Patch Travel Center Inc.	Pershing	TNC	40	Failure to correct sanitary defects

**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 (20) water systems that are currently non-compliant for specific SMCL parameters.

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	SMCL Standard	PWS Monitoring Value
NV0004088	ANIMAL ARK	WASHOE	NC	100	MANGANESE 0.1 MG/L	0.53 MG/L
NV0005077	BARRICK GOLDSTRIKE FACILITY	EUREKA	NTNC	2100	ODOR 3 TON	24 TON
NV0000323	BLUE DIAMOND SALOON	CLARK	TNC	100	SULFATE 500 MG/L	570 MG/L
					TDS 1000 MG/L	1100 MG/L
NV0000059	CASEY ROAD MHP	CHURCHILL	C	30	MANGANESE 0.1 MG/L	0.28 MG/L
NV0001081	CREECH AIR FORCE BASE	CLARK	NTNC	300	IRON 0.6 MG/L	1.6 MG/L
NV0001148	DIAMOND PLASTICS	HUMBOLDT	NTNC	38	MANGANESE 0.1 MG/L	0.4 MG/L
					FLUORIDE 2.0 MG/L	2.4 MG/L

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	SMCL Standard	PWS Monitoring Value
NV0002594	FALLON LIVESTOCK EXCHANGE	CHURCHILL	TNC	25	MANGANESE 0.1 MG/L	0.26 MG/L
NV0001131	HALLIBURTON DUNPHY MILL	EUREKA	NTNC	90	ODOR 3 TON	17 TON
					MANGANESE 0.1 MG/L	0.22 MG/L
NV0002580	HARMON JUNCTION	CHURCHILL	TNC	1000	SULFATE 500 MG/L	763 MG/L
					TDS 1000 MG/L	1800 MG/L
NV0002586	HOLLYWOOD SKATE	CHURCHILL	TNC	25	MANGANESE 0.1 MG/L	1.3 MG/L
NV0000088	JACKPOT WATER SYSTEM	ELKO	C	1240	ODOR 3 TON	4 TON
NV0000942	LAKER PLAZA INC.	CLARK	TNC	25	MANGANESE 0.1 MG/L	0.22 MG/L
					SULFATE 500 MG/L	1700 MG/L
					TDS 1000 MG/L	2900 MG/L
NV0004005	LDS LEE RECREATION CAMP	ELKO	TNC	D100	TDS 1000 MG/L	1100 MG/L
NV0001151	MINERAL RIDGE MINE	ESMERALDA	NTNC	60	IRON 0.6 MG/L	3.5 MG/L
					SULFATE 500 MG/L	700 MG/L
					TDS 1000 MG/L	1028 MG/L
NV0002102	NDOT VALMY ROADSIDE PARK RP809HU	HUMBOLDT	TNC	367	IRON 0.6 MG/L	0.82 MG/L
NV0000921	OASIS SPRINGS	CHURCHILL	TNC	25	MANGANESE 0.1 MG/L	0.4 MG/L
NV0002159	TRAVEL CENTERS OF AMERICA NO 181	PERSHING	NTNC	1051	TDS 1000 MG/L	1300 MG/L

PWSID	PWS NAME	County	PWS TYPE	Average Daily Population	SMCL Standard	PWS Monitoring Value
NV0000922	WARD CHARCOAL OVENS STATE PARK	WHITE PINE	TNC	25	IRON 0.6 MG/L	0.74 MG/L
NV0000793	WASHOE LAKE STATE PARK	WASHOE	TNC	467	IRON 0.6 MG/L	1.3 MG/L
					MANGANESE 0.1 MG/L	0.27 MG/L
NV0000318	WASHOE LAKE STATE PARK NORTH BOAT RAMP	WASHOE	TNC	25	IRON 0.6 MG/L	3.1 MG/L
					MANGANESE 0.1 MG/L	0.2 MG/L