## 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 seventeen (17) public water systems (PWSs) that are currently non-compliant with primary drinking water standards or are above the Action Level for lead or copper.

<u>Lead:</u> 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		
NV0000142	Kyle Canyon Water District	Clark	С	1040	0.043		
	Consumer notificatio	Consumer notification and Public Education delivered on February 24, 2020.					

<u>Copper:</u> 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). The Exceeding the AL requires follow up investigation and action.

PWSID	PWS Name	County	PWS Type	Population	Copper 90 <sup>th</sup> Percentile mg/L
NV0001150	Hilton Grand Vacations Las Vegas Blvd	Clark	NTNC	2488	2.25
NV0000732	NV0000732 Mount Rose Bowl Property Owners Water Company		С	40	2.4

<u>Arsenic:</u> Twelve (12) water systems are out of compliance with the Arsenic MCL (0.010 mg/L, Running Th Annual Average (RAA)).

PWSID	PWS Name	County	PWS Type	Population	Arsenic RAA mg/L
NV0000147	Bermuda Palms Management, LLC	Clark	С	60	0.019
NV0001156	Denton Rawhide Mine <sup>i</sup>	Mineral	NTNC	75	0.060
NV0000149	Desert Paradise MHP <sup>ii</sup>	Clark	С	70	0.016
NV0000928	Lamoille Valley Plaza	Elko	NTNC	351	0.024
NV0000162	McDermitt Water System	Humboldt	С	200	0.013
NV0001185	Logos Christian Academy	Churchill	NTNC	25	0.032
NV0000797	Old Forty West Motel <sup>iii</sup>	Washoe	С	40	0.061
NV0000303	Old River Water Company	Churchill	С	300	0.019
NV0004067	Peacox Charitable Remainder Unitrust <sup>iv</sup>	Nye	NTNC	50	0.032
NV0005036	Sheri's Ranch	Nye	NTNC	33	0.012
NV0005028	Shoshone Estates Water Company, Inc.	Nye	С	240	0.030
NV0004021	Silver Knolls Mutual Water Company <sup>v</sup>	Washoe	С	120	0.011

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

 $<sup>^{\</sup>mbox{\scriptsize ii}}$  NV0000149 has an arsenic MCL exceedance and a treatment technique violation.

iii NV0000797 has an arsenic MCL exceedance and a treatment technique violation.

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

 $<sup>^{\</sup>rm v}$  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	С	350	0.038

<u>Disinfection Byproduct:</u> One (1) 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 mg/L
NV0001139	Timet Corporation	Clark	NTNC	574	0.090

<u>Sanitary Survey:</u> Thirteen (13) 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
NV0002538	C Valley MHP	Nye	С	54	Failure to address significant deficiency
NV0000149	Desert Paradise MHP	Clark	С	70	Failure to address significant deficiency
NV0004104	Eureka Meetinghouse LDS	Eureka	TNC	25	Failure to address significant deficiency
NV0000893	Franktown Meadows <sup>vi</sup>	Washoe	TNC	25	Failure to address significant deficiency
NV0000071	Gerlach GID	Washoe	С	180	Failure to address significant deficiency
NV0004101	Lund Meetinghouse LDS	White Pine	TNC	25	Failure to address significant deficiency
NV0000797	Old Forty West Motel	Washoe	С	40	Failure to address significant deficiency
NV0004029	Ritchie Brothers	Clark	TNC	1013	Failure to address significant deficiency
NV0004021	Silver Knolls Mutual Water Company	Washoe	С	120	Failure to address significant deficiency
NV0000221	Spirit Mountain Utility	Clark	С	375	Failure to address significant deficiency
NV0000282	Steamboat Springs Waterworks Inc	Washoe	С	998	Failure to address significant deficiency
NV0000727	The Vine	Washoe	NTNC	125	Failure to address significant deficiency
NV0004113	Washoe Valley Christian Church	Washoe	TNC	840	Failure to address significant deficiency

vi 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

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

Twelve (12) 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	0.22 mg/L
NV0001156	Denton Rawhide Mine	Mineral	NTNC	75	Fluoride 2.0 mg/L	2.9 mg/L
NV0000893	Franktown	Washoe	TNC	25	Iron 0.6 mg/L	5.9 mg/L
1440000893	Meadows	Washioe	TNC	23	Color 15 CU	32.5 CU
NV0000088	Jackpot	Elko	С	1240	Odor 3.0 TON	7.0 TON
NV0000827	Horizon C Stores 2 Tumbleweed Tavern	Nye	NC	357	Iron 0.6 mg/L	4.8 mg/L
NV0002071	Jiggs Bar	Elko	TNC	25	Manganese 0.1 mg/L	0.16 mg/L
NV0000950	Memorial Point State Park	Washoe	NC	25	Iron 0.6 mg/L	0.66 mg/L
NV0000869	Natchez Gym	Washoe	NTNC	175	Iron 0.6 mg/L	3.5 mg/L
NV0004067	Peacox Charitable Remainder Unitrust	Nye	NTNC	50	Fluoride 2.0 mg/L	2.9 mg/L
NV0001170	Premier Magnesia	Nye	NTNC	114	Fluoride 2.0 mg/L	10.0 mg/L

NV0001140	Sloan Army Reserve Center	Clark	NTNC	348	TDS 1000 mg/L	1030 mg/L
NV0002586	Top Gun Skate	Churchill	NC	25	Manganese 0.1 mg/L	0.28 mg/L