

WEST VALLEY WATER DISTRICT (System No. 3610004)**Analysis Schedule**

Updated September 2026

DISTRIBUTION SYSTEM			
Number of Samples	Analysis	Frequency	Location / Month
34	Total Coliform (Presence/Absence)	Weekly	Per Bacti Sampling Plan
34	Chlorine Residual (Free)	Weekly	Each Bacti Sample Location
34	General Physical, Temperature	Monthly	Each Bacti Sample Location
19	Perchlorate	Monthly	All Bacti Sample Locations in Pressure Zones 2, 3 & 3A
34	Perchlorate (All Bacti Sample Locations)	Quarterly	January, April, July, October
8	Disinfection Bi-Products	Quarterly	January, April, July, October
9	Corrosivity	Quarterly	January, April, July, October
1	Asbestos from AC Pipe & Service	Every 9 years	Zone 6 - Sample Station #8, 5556 Sycamore
30	Lead & Copper	Triennial	Residential - Completed September 2024. Next Due September 2027

GROUNDWATER SOURCES			
Sample Location	Analysis	Frequency	Comments
Wells 1A, 2, 4A, 5A, Reservoir 4-3	Arsenic	Weekly	Permit Amendment No. 05-13-22PA-003
Wells 1A, 2, 4A, 5A, Reservoir 4-3	Methyl-Tert-Butyl Ether (MTBE)	Weekly	Permit Amendment No. 05-13-22PA-003
Wells 18A, 42, 9th St Wells	Nitrate	Weekly	Permit Amendment No. 05-13-22PA-001
All Active Production Wells	Total Coliform (Presence/Absence)	Monthly	Sampling is complete within the first two week of each month.
All Active Production Wells	General Physical, Temperature	Monthly	Sampling is complete within the first two week of each month.
Wells 11, 33, Rialto Well 6	Perchlorate, Trichloroethylene (TCE), Silver, General Mineral, Corrosivity	Monthly	FBR Permit No. 05-13-16PA-010
Wells 7, 8A	Arsenic, MTBE, Benzene	Monthly	Sampling is complete within the first two week of each month.
Well 41	MTBE, Benzene	Monthly	Sampling is complete within the first two week of each month.
Well 54	Iron, Manganese	Monthly	Sampling is complete within the first two week of each month.
Rialto Well 6, Well 11, Well 42	PFAS	Quarterly	January, April, July, October
Well 2	Iron, Manganese	Quarterly	January, April, July, October
Wells 1A, 2, 4A, 5A, 7, 8A, 15, 23A, 24, 30, 54	Nitrate, Perchlorate	Quarterly	January, April, July, October
Wells 15, 30, 54	Arsenic	Quarterly	January, April, July, October
Wells 11, 33, Rialto Well 6	VOCs, Hexavalent Chromium (Cr6+)	Quarterly	FBR Permit No. 05-13-16PA-010
Wells 41, 42	Tetrachloroethylene (PCE)	Quarterly	January, April, July, October
Well 18A	TCE, PCE, MTBE, Benzene	Quarterly	January, April, July, October
Wells 11, 33, Rialto Well 6	Complete Radiological Analyses	Annually	July - FBR Permit No. 05-13-16PA-010
All Active Production Wells	T-22 Analyses excluding Asbestos	Triennial	Various due dates
Well 18A, Well 41	Asbestos	Every 9 years	Various due dates
Wells 1A, 2, 4A, 5A, 7, 8A, 15, 16, 17, 18A, 23A, 24, 30, 41, 42, 54	Gross Alpha Partical Activity, Combined Uranium	Every 6 years	Various due dates

SURFACE WATER SOURCES			
Sample Location	Analysis	Frequency	Comments
Lytle Creek	Total Coliform MPN	Weekly	Sampled when we receive Lytle Creek Water
State Project Water	Total Coliform MPN	Weekly	Sampled when we receive State Project Water
Lytle Creek	Total Organic Carbon (TOC), Dissolved Organic Carbon (DOC), Alkalinity, Copper	Monthly	Sampled when we receive Lytle Creek Water
State Project Water	Total Organic Carbon (TOC), Dissolved Organic Carbon (DOC), Alkalinity, Aluminum, Arsenic, Copper, Iron, Manganese	Monthly	Sampled when we receive State Project Water
Lytle Creek	Nitrate, Color	Quarterly	
State Project Water	Nitrate, Color	Quarterly	Sampled when we receive State Project Water
Lytle Creek	1,2,3-TCP, General Minerals, Inorganic Chemical, General Physical, VOC, CrVI	Annual	Sampled when we receive Lytle Creek Water
State Project Water	1,2,3-TCP, General Minerals, Inorganic Chemical, General Physical, VOC, CrVI	Annual	Sampled when we receive State Project Water
Lytle Creek	Radionuclides, 2,3,7,8-TCDD, SOC	Triennial	Sampled when we receive Lytle Creek Water
State Project Water	Radionuclides, 2,3,7,8-TCDD, SOC	Triennial	Sampled when we receive State Project Water
Lytle Creek	Asbestos, Combined Radium (-226 & -228)	Every 9 years	Sampled when we receive Lytle Creek Water
State Project Water	Asbestos, Combined Radium (-226 & -228)	Every 9 years	Sampled when we receive State Project Water

WATER SOURCES WITH TREATMENT - EFFLUENT			
Treatment	Analysis	Frequency	Source
Oliver P. Roemer Surface Water Treatment Plant	TOC, Total Coliform (P/A), Aluminum, Copper, Alkalinity	Weekly	Plant Effluent
Oliver P. Roemer Surface Water Treatment Plant	Disinfection Biproducts, Chloride, Silica, Iron, Manganese, Aluminum, Iron, TOC	Monthly	Plant Effluent
Oliver P. Roemer Surface Water Treatment Plant	General Physical	Monthly	Reservoir 5-3
Arsenic Removal Plant	Arsenic, Iron, Manganese	Weekly	Well 2
Arsenic Removal Plant	Arsenic, Iron, Manganese, Coliform	Monthly	Well 2
Fluidized Bed Reactor Plant (FBR)	Total Coliform (P/A), General Physical, TDS, Alkalinity, TOC, Perchlorate, Nitrate	Weekly	Plant Effluent treating water from Rialto Well 6 and WVWD Well 11
Fluidized Bed Reactor Plant (FBR)	Sulfate, Sulfide, Conductivity, Corrosion, Calcium, Disinfection Biproducts	Monthly	Plant Effluent treating water from Rialto Well 6 and WVWD Well 11
Ion Exchange (IX)	Nitrate, Perchlorate	Weekly	Wells 18A, 41, 42
Ion Exchange (IX)	Total Coliform (P/A)	Monthly	Wells 18A, 41, 42

NOTE: Analysis schedule only includes source, treatment and distribution samples. It does not include process control sampling. Additional sampling such as UCMR and DDW special sampling orders are not included.