

South Jordan City
Consumer Confidence Report Data - UCMR 5
2024

Report: UCMR Appendix

The table below lists all of the parameters in the drinking water detected by South Jordan City or its suppliers in the drinking water during the calendar year of this report for the Unregulated Contaminant Monitoring Rule. The presence of these parameters in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of this report. For certain parameters, EPA and/or the State requires monitoring at a frequency less than once per year because the concentrations do not change frequently.

Parameter	Units	Average	Maximum	Minimum	Monitoring Criteria			Last Sampled	Comments/Likely Source
					MCL	MCLG	Violation		
Unregulated Parameters									
Lithium, Total	ug/L	2.475	9.9	ND	UR	NE	No	2024	The Unregulated Contaminant Monitoring Rule (UCMR) is a monitoring program mandated by EPA. It requires public water systems to monitor various sites every three (3) years for different parameters selected by EPA. This rule collects occurrence data on parameters that EPA is considering for regulation. Sometimes EPA includes parameters that already have an MCL but they would like to know the occurrence of it at significantly lower levels than the current analytical method allows. These numbers represent samples taken during the monitoring period which began in 2023 and will conclude in 2025.
perfluorobutanoic acid (PFBA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoro-3-methoxypropanoic acid (PFMPA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoropentanoic acid (PFPeA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorobutanesulfonic acid (PFBS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoro-4-methoxybutanoic acid (PFMBA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ug/L	ND	ND	ND	UR	NE	No	2024	
nonafluoro-3,6-dioxahexanoic acid (NFDHA)	ug/L	ND	ND	ND	UR	NE	No	2024	
1H,1H, 2H, 2H-perfluorohexane sulfonic acid (4:2FTS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorohexanoic acid (PFHxA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoropentanesulfonic acid (PFPeS)	ug/L	ND	ND	ND	UR	NE	No	2024	
hexafluoropropylene oxide dimer acid (HFPO DA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoroheptanoic acid (PFHpA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorohexanesulfonic acid (PFHxS)	ug/L	ND	ND	ND	UR	NE	No	2024	
4,8-dioxo-3H-perfluorononanoic acid (ADONA)	ug/L	ND	ND	ND	UR	NE	No	2024	
1H,1H, 2H, 2H-perfluorooctane sulfonic acid (6:2FTS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoroheptanesulfonic acid (PFHpS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorooctanoic acid (PFOA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorononanoic acid (PFNA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorooctanesulfonic acid (PFOS)	ug/L	ND	ND	ND	UR	NE	No	2024	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorodecanoic acid (PFDA)	ug/L	ND	ND	ND	UR	NE	No	2024	
1H,1H, 2H, 2H-perfluorodecane sulfonic acid (8:2FTS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluoroundecanoic acid (PFUnA)	ug/L	ND	ND	ND	UR	NE	No	2024	
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorododecanoic acid (PFDoA)	ug/L	ND	ND	ND	UR	NE	No	2024	
n-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/L	ND	ND	ND	UR	NE	No	2024	
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorotridecanoic acid (PFTrDA)	ug/L	ND	ND	ND	UR	NE	No	2024	
perfluorotetradecanoic acid (PFTA)	ug/L	ND	ND	ND	UR	NE	No	2024	

mg/L: milligrams per liter
ug/L: micrograms per liter
ng/L: nanograms per liter

MCL: Maximum Contaminant Level
MCLG: Maximum Contaminant Level Goal

ND: None Detected
NA: Not Applicable
NE: Not Established
UR: Unregulated