

## Report of Analysis

Client:	Ardmore Chemical	Date Collected:	09/12/25
Project:	PVSC Monthly 2025	Date Received:	09/12/25
Client Sample ID:	EFF-WW	SDG No.:	Q3098
Lab Sample ID:	Q3098-04	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-43-9	Cadmium	0.31	U	1	0.31	3.00	ug/L	09/15/25 11:40	09/19/25 13:20	EPA 200.7	
7440-50-8	Copper	98.8		1	1.89	10.0	ug/L	09/15/25 11:40	09/19/25 13:20	EPA 200.7	
7439-92-1	Lead	1.31	J	1	1.21	6.00	ug/L	09/15/25 11:40	09/19/25 13:20	EPA 200.7	
7439-97-6	Mercury	0.027	U	1	0.027	0.20	ug/L	09/18/25 09:20	09/18/25 13:47	E245.1	
7440-02-0	Nickel	2.09	J	1	1.90	20.0	ug/L	09/15/25 11:40	09/19/25 13:20	EPA 200.7	
7440-66-6	Zinc	128		1	2.00	20.0	ug/L	09/15/25 11:40	09/19/25 13:20	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Mercury			

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 D = Dilution  
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 \* = indicates the duplicate analysis is not within control limits.  
 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N = Spiked sample recovery not within control limits