

7440-22-4 Silver

0.050

U 1 0.0058

Report of Analysis

Client:			PSEG						: 11/19	9/24	
Project:	Project: Somerset H0			IQ				Date Received	: 11/19	9/24	
Client Sample ID: CC			MP-1				SDG No.:	P492	.3		
Lab Sample ID:		P4923-02						Matrix:	TCL	TCLP	
Level (le	Level (low/med): low							% Solid:	0		
Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
Cas 7440-38-2	Parameter Arsenic	Conc. 0.10	Qua. U	DF	MDL 0.035	LOQ / CRQL 0.10	Units mg/L	Prep Date 11/20/24 11:15	Date Ana. 11/21/24 16:08		Prep Met. SW3050
			_	DF 1				•		SW6010	-
7440-38-2	Arsenic	0.10	_	DF 1 1	0.035	0.10	mg/L	11/20/24 11:15	11/21/24 16:08	SW6010 SW6010	SW3050
7440-38-2 7440-39-3	Arsenic Barium	0.10 0.58	U	DF 1 1 1	0.035 0.063	0.10 0.50	mg/L mg/L	11/20/24 11:15 11/20/24 11:15	11/21/24 16:08 11/21/24 16:08	SW6010 SW6010 SW6010	SW3050 SW3050
7440-38-2 7440-39-3 7440-43-9	Arsenic Barium Cadmium	0.10 0.58 0.0083	U	DF 1 1 1 1 1 1 1 1	0.035 0.063 0.00094	0.10 0.50 0.030	mg/L mg/L mg/L	11/20/24 11:15 11/20/24 11:15 11/20/24 11:15	11/21/24 16:08 11/21/24 16:08 11/21/24 16:08	SW6010 SW6010 SW6010 SW6010	SW3050 SW3050 SW3050
7440-38-2 7440-39-3 7440-43-9 7440-47-3	Arsenic Barium Cadmium Chromium	0.10 0.58 0.0083 0.022	U	DF 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.035 0.063 0.00094 0.0066	0.10 0.50 0.030 0.050	mg/L mg/L mg/L mg/L	11/20/24 11:15 11/20/24 11:15 11/20/24 11:15 11/20/24 11:15	11/21/24 16:08 11/21/24 16:08 11/21/24 16:08 11/21/24 16:08	SW6010 SW6010 SW6010 SW6010	SW3050 SW3050 SW3050 SW3050 SW3050 SW3050

0.050

mg/L

11/20/24 11:15 11/21/24 16:08 SW6010 SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:			
Color After:	Colorless	Clarity After:	Clear	Artifacts:			
Comments:	TCLP METALS						
U = Not Detected				J = Estimated Value			
LOQ = Limit of Quantitation				B = Analyte Found in Associated Method Blank			
MDL = Method Detection Limit			* = indicates the duplicate analysis is not within control limits.				
LOD = Limit of Detection			E = Indicates the reported value is estimated because of the presence				
D = Dilution				of interference.			

Q = indicates LCS control criteria did not meet requirements

OR = Over Range

N =Spiked sample recovery not within control limits