

Report of Analysis

Client:	VERINA CONSULTING GROUP, LLC	Date Collected:	12/05/24
Project:	Rotor Clip - PO# 5183.0001	Date Received:	12/05/24
Client Sample ID:	WATER TREATMENT DISCHARGE	SDG No.:	P5141
Lab Sample ID:	P5141-01	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	0.094	U	1	0.094	3.00	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010
7440-47-3	Chromium	359		1	0.66	5.00	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010
7440-50-8	Copper	10.3		1	7.07	10.0	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010
7440-02-0	Nickel	55.8		1	0.85	20.0	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010
7440-22-4	Silver	0.58	U	1	0.58	5.00	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010
7440-66-6	Zinc	573		1	1.75	20.0	ug/L	12/09/24 09:10	12/10/24 12:57	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group5			

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