

Report of Analysis

Client:	METEM A GE POWER Business	Date Collected:	11/01/24
Project:	Parsippany Wastewater Quarterly 2024	Date Received:	11/01/24
Client Sample ID:	Q4-WW	SDG No.:	P4681
Lab Sample ID:	P4681-01	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	5.25	UDN	25	5.25	75.0	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	
7440-47-3	Chromium	29.0	JD	25	13.0	125	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	
7440-50-8	Copper	38.0	UD	25	38.0	250	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	
7439-92-1	Lead	39.3	UD	25	39.3	150	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	
7440-02-0	Nickel	193	JD	25	32.0	500	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	
7440-22-4	Silver	20.8	UD	25	20.8	125	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	
7440-66-6	Zinc	58.5	JD	25	36.0	500	ug/L	11/04/24 11:30	11/08/24 22:24	EPA 200.7	

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