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Hit Summary Sheet
SW-846

SDG No.: Q2653 **Order ID:** Q2653
Client: METEM A GE POWER Business **Project ID:** Parsippany Wastewater Quarterly 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WASTEWATER Q3								
Q2653-01	WASTEWATER Q3	Water	Chromium	117		0.53	5.00	ug/L
Q2653-01	WASTEWATER Q3	Water	Copper	179		1.89	10.0	ug/L
Q2653-01	WASTEWATER Q3	Water	Nickel	742		1.90	20.0	ug/L
Q2653-01	WASTEWATER Q3	Water	Silver	1.44	J	0.81	5.00	ug/L
Q2653-01	WASTEWATER Q3	Water	Zinc	48.8		2.00	20.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	METEM A GE POWER Business	Date Collected:	07/21/25
Project:	Parsippany Wastewater Quarterly 2025	Date Received:	07/21/25
Client Sample ID:	WASTEWATER Q3	SDG No.:	Q2653
Lab Sample ID:	Q2653-01	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	0.31	U	1	0.31	3.00	ug/L	07/22/25 12:50	07/23/25 14:11	EPA 200.7	
7440-47-3	Chromium	117		1	0.53	5.00	ug/L	07/22/25 12:50	07/23/25 14:11	EPA 200.7	
7440-50-8	Copper	179		1	1.89	10.0	ug/L	07/22/25 12:50	07/23/25 14:11	EPA 200.7	
7439-92-1	Lead	1.21	U	1	1.21	6.00	ug/L	07/22/25 12:50	07/23/25 14:11	EPA 200.7	
7440-02-0	Nickel	742		1	1.90	20.0	ug/L	07/22/25 12:50	07/23/25 14:11	EPA 200.7	
7440-22-4	Silver	1.44	J	1	0.81	5.00	ug/L	07/22/25 12:50	07/23/25 14:11	EPA 200.7	
7440-66-6	Zinc	48.8		1	2.00	20.0	ug/L	07/22/25 12:50	07/23/25 14:11	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



LAB CHRONICLE

OrderID:	Q2653	OrderDate:	7/21/2025 11:56:00 AM
Client:	METEM A GE POWER Business	Project:	Parsippany Wastewater Quarterly 2025
Contact:	Sundas Pervez	Location:	O52

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2653-01	WASTEWATER Q3	Water	Metals Group5	200.7	07/21/25	07/22/25	07/23/25	07/21/25



A

B

C

SAMPLE DATA

Report of Analysis

Client:	METEM A GE POWER Business	Date Collected:	07/21/25 11:00
Project:	Parsippany Wastewater Quarterly 2025	Date Received:	07/21/25
Client Sample ID:	WASTEWATER Q3	SDG No.:	Q2653
Lab Sample ID:	Q2653-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.0012	U	1	0.0012	0.0050	mg/L	07/23/25 08:00	07/23/25 10:23	SM 4500-CN C-21 plus E-21
Field pH	7.67		1	0	0	pH		07/21/25 11:03	SM4500-H B

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

LAB CHRONICLE

OrderID:	Q2653	OrderDate:	7/21/2025 11:56:00 AM
Client:	METEM A GE POWER Business	Project:	Parsippany Wastewater Quarterly 2025
Contact:	Sundas Pervez	Location:	O52

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2653-01	WASTEWATER Q3	WATER			07/21/25 11:00			07/21/25
			Cyanide	SM4500-CN C,E		07/23/25	07/23/25 10:23	
			Field pH	SM4500-H B			07/21/25 11:03	