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**Hit Summary Sheet**  
**SW-846**

<b>SDG No.:</b>	Q1689	<b>Order ID:</b>	Q1689
<b>Client:</b>	METEM A GE POWER Business	<b>Project ID:</b>	Parsippany Wastewater Quarterly 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
<b>Client ID : Q2 WASTEWATER</b>								
Q1689-01	Q2 WASTEWATER	Water	Chromium	126	D	5.30	50.0	ug/L
Q1689-01	Q2 WASTEWATER	Water	Nickel	1450	D	19.0	200	ug/L
Q1689-01	Q2 WASTEWATER	Water	Zinc	86.2	JD	20.0	200	ug/L



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client:	METEM A GE POWER Business	Date Collected:	04/01/25
Project:	Parsippany Wastewater Quarterly 2025	Date Received:	04/01/25
Client Sample ID:	Q2 WASTEWATER	SDG No.:	Q1689
Lab Sample ID:	Q1689-01	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	3.10	UD	10	3.10	30.0	ug/L	04/03/25 09:10	04/09/25 15:09	EPA 200.7	
7440-47-3	Chromium	126	D	10	5.30	50.0	ug/L	04/03/25 09:10	04/09/25 15:09	EPA 200.7	
7440-50-8	Copper	18.9	UD	10	18.9	100	ug/L	04/03/25 09:10	04/09/25 15:09	EPA 200.7	
7439-92-1	Lead	12.1	UD	10	12.1	60.0	ug/L	04/03/25 09:10	04/09/25 15:09	EPA 200.7	
7440-02-0	Nickel	1450	D	10	19.0	200	ug/L	04/03/25 09:10	04/09/25 15:09	EPA 200.7	
7440-22-4	Silver	8.10	UDN10		8.10	50.0	ug/L	04/03/25 09:10	04/09/25 15:09	EPA 200.7	
7440-66-6	Zinc	86.2	JD	10	20.0	200	ug/L	04/03/25 09:10	04/09/25 15:09	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:	Q1689	OrderDate:	4/1/2025 12:11:00 PM
Client:	METEM A GE POWER Business	Project:	Parsippany Wastewater Quarterly 2025
Contact:	Sundas Pervez	Location:	F11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1689-01	Q2 WASTEWATER	Water	Metals Group5	200.7	04/01/25	04/03/25	04/09/25	04/01/25



# SAMPLE DATA

A

B

C

## Report of Analysis

Client:	METEM A GE POWER Business	Date Collected:	04/01/25 11:35
Project:	Parsippany Wastewater Quarterly 2025	Date Received:	04/01/25
Client Sample ID:	Q2 WASTEWATER	SDG No.:	Q1689
Lab Sample ID:	Q1689-01	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	04/04/25 08:00	04/04/25 12:04	SM 4500-CN C-16 plus E-16
Field pH	7.69		1	0	0	pH		04/01/25 11:37	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:	Q1689	OrderDate:	4/1/2025 12:11:00 PM
Client:	METEM A GE POWER Business	Project:	Parsippany Wastewater Quarterly 2025
Contact:	Sundas Pervez	Location:	F11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1689-01	Q2 WASTEWATER	WATER			04/01/25 11:35			04/01/25
			Cyanide	SM4500-CN C,E		04/04/25	04/04/25 12:04	
			Field pH	SM4500-H B			04/01/25 11:37	