



- A
- B
- C
- D

SAMPLE

DATA

Report of Analysis

Client:	ATG-GREENVILLE AEC	Date Collected:	06/10/25
Project:	AEC-2025-0013- CSC 4015 Stratford	Date Received:	06/11/25
Client Sample ID:	Outfall 1	SDG No.:	Q2290
Lab Sample ID:	Q2290-01	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.
7440-50-8	Copper	12.1		1	1.89	10.0	ug/L	06/12/25 12:15	06/17/25 14:25	EPA 200.7	E200.7
7439-92-1	Lead	5.96	J	1	1.21	6.00	ug/L	06/12/25 12:15	06/17/25 14:25	EPA 200.7	E200.7
7440-66-6	Zinc	20.7		1	1.60	20.0	ug/L	06/12/25 12:15	06/17/25 14:25	EPA 200.7	E200.7

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals ICP-Group1			

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

Report of Analysis

Client:	ATG-GREENVILLE AEC	Date Collected:	06/10/25
Project:	AEC-2025-0013- CSC 4015 Stratford	Date Received:	06/11/25
Client Sample ID:	Outfall 2	SDG No.:	Q2290
Lab Sample ID:	Q2290-02	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.
7440-50-8	Copper	10.7		1	1.89	10.0	ug/L	06/12/25 12:15	06/17/25 14:30	EPA 200.7	E200.7
7439-92-1	Lead	2.98	J	1	1.21	6.00	ug/L	06/12/25 12:15	06/17/25 14:30	EPA 200.7	E200.7
7440-66-6	Zinc	14.8	J	1	1.60	20.0	ug/L	06/12/25 12:15	06/17/25 14:30	EPA 200.7	E200.7

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals ICP-Group1			

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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: Q2290	OrderDate: 6/11/2025 12:13:05 PM
Client: ATG-GREENVILLE AEC	Project: AEC-2025-0013- CSC 4015 Stratford
Contact: Daniel Maalouf	Location: A11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2290-01	Outfall 1	Water	Metals ICP-Group1	200.7	06/10/25	06/12/25	06/17/25	06/11/25
Q2290-02	Outfall 2	Water	Metals ICP-Group1	200.7	06/10/25	06/12/25	06/17/25	06/11/25