

Laboratory Control Sample Summary

Client: ATG-GREENVILLE AEC

SDG No.: Q2289

Project: AEC-2025-0013- CSC 4019 Waterbury

Run No.: LB136120

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136120BSW							
Bromide	mg/L	10	10.3		103	1	90-110	06/11/2025
Chloride	mg/L	3	3.10		103	1	90-110	06/11/2025
Fluoride	mg/L	2	2.10		105	1	90-110	06/11/2025
Nitrite	mg/L	3	3.10		103	1	90-110	06/11/2025
Nitrate	mg/L	2.5	2.60		104	1	90-110	06/11/2025
Sulfate	mg/L	15	15.2		101	1	90-110	06/11/2025
Orthophosphate as P	mg/L	5	5.30		106	1	90-110	06/11/2025

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Run No.: LB136134

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136134BS							
COD	mg/L	50	47.9		96	1	90-110	06/12/2025

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Run No.: LB136145

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136145BS							
TSS	mg/L	550	532		97	1	90-110	06/13/2025

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Run No.: LB136172

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136172BS							
Oil and Grease	mg/L	20.0	17.0		85	1	78-114	06/17/2025

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Run No.: LB136172

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136172BSD							
Oil and Grease	mg/L	20.0	17.2		86	1	78-114	06/17/2025

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Run No.: LB136167

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168445BS							
TKN	mg/L	5	4.90		98	1	90-110	06/16/2025

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Client: ATG-GREENVILLE AEC

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Run No.: LB136153

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168478BS							
Phosphorus, Total	mg/L	0.50	0.49		98	1	90-110	06/13/2025