

Laboratory Control Sample Summary

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q1782

Project: Ansonia Landfill 2025

Run No.: LB135377

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135377BS							
TDS	mg/L	100	95.0		95	1	90-110	04/11/2025

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Run No.: LB135389

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135389BSW							
Bromide	mg/L	10	10.5		105	1	90-110	04/11/2025
Chloride	mg/L	3	3.20		107	1	90-110	04/11/2025
Fluoride	mg/L	2	2.10		105	1	90-110	04/11/2025
Nitrite	mg/L	3	3.10		103	1	90-110	04/11/2025
Nitrate	mg/L	2.5	2.70		108	1	90-110	04/11/2025
Sulfate	mg/L	15	15.3		102	1	90-110	04/11/2025
Orthophosphate as P	mg/L	5	5.30		106	1	90-110	04/11/2025

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Run No.: LB135390

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135390BS							
BOD5	mg/L	198	197		99	1	84.6-115.4	04/11/2025

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Run No.: LB135430

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135430BS							
TSS	mg/L	550	533		97	1	90-110	04/15/2025

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Run No.: LB135460

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135460BSW							
Alkalinity	mg/L	50	55.2		110	1	80-120	04/16/2025

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Run No.: LB135490

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167617BS							
TKN	mg/L	5	4.80		96	1	90-110	04/18/2025

Laboratory Control Sample Summary

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q1782

Project: Ansonia Landfill 2025

Run No.: LB135482

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167618BS							
Ammonia as N	mg/L	1	0.95		95	1	90-110	04/18/2025