

Laboratory Control Sample Summary

Client:	Alliance Technical Group, LLC - Newark	SDG No.:	Q1872
Project:	NJ Soil PT	Run No.:	LB135679

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135679BSS							
Bromide	mg/Kg	200	209		104	1	90-110	04/29/2025
Chloride	mg/Kg	60	63.1		105	1	90-110	04/29/2025
Fluoride	mg/Kg	40	41.3		103	1	90-110	04/29/2025
Nitrite	mg/Kg	60	62.7		104	1	90-110	04/29/2025
Nitrate	mg/Kg	50	53.0		106	1	90-110	04/29/2025
Sulfate	mg/Kg	300	304		101	1	90-110	04/29/2025
Orthophosphate as P	mg/Kg	100	105		105	1	90-110	04/29/2025

Laboratory Control Sample Summary

Client:	Alliance Technical Group, LLC - Newark	SDG No.:	Q1872
Project:	NJ Soil PT	Run No.:	LB135760

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135760BS							
Oil and Grease	mg/Kg	100	94.9		95	1	80-120	05/14/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135761

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135761BSS							
TOC	mg/Kg	1000	1020		102	1	90-110	05/27/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135817

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135817BSS							
TOC	mg/Kg	1000	1020		102	1	90-110	05/27/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135937

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167788BS							
Hexavalent Chromium	mg/Kg	20	19.8		99	1	84-110	05/28/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135612

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167793BS							
Ammonia as N	mg/Kg	50	47.5		95	1	90-110	04/30/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135693

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167873BS							
Cyanide	mg/Kg	5	4.80		96	1	85-115	05/07/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135694

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167896BS							
Cyanide	mg/Kg	5	5.00		100	1	85-115	05/07/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135787

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB167947BS							
TKN	mg/Kg	250	240		96	1	90-110	05/15/2025

Laboratory Control Sample Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Run No.: LB135933

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168183BS							
Phosphorus, Total	mg/Kg	25.0	24.8		99	1	90-110	05/28/2025