

Preparation Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB135580BL							
TS	%	< 2.5000	2.5000	U	1	5	04/28/2025
Sample ID: LB135679BLS							
Bromide	mg/Kg	< 20.0000	20.0000	U	7	40	04/29/2025
Chloride	mg/Kg	< 6.0000	6.0000	U	3.5	12	04/29/2025
Fluoride	mg/Kg	< 4.0000	4.0000	U	1.8	8	04/29/2025
Nitrite	mg/Kg	< 6.0000	6.0000	U	1.5	12	04/29/2025
Nitrate	mg/Kg	< 5.0000	5.0000	U	1.8	10	04/29/2025
Sulfate	mg/Kg	< 30.0000	30.0000	U	8.8	60	04/29/2025
Orthophosphate as P	mg/Kg	< 10.0000	10.0000	U	6.7	20	04/29/2025
Sample ID: LB135760BL							
Oil and Grease	mg/Kg	< 12.5000	12.5000	U	5.8	25	05/14/2025
Sample ID: LB135761BLS							
TOC	mg/Kg	< 125.0000	125.0000	U	43.4	250	05/27/2025
Sample ID: LB135817BLS							
TOC	mg/Kg	< 125.0000	125.0000	U	28.9	250	05/27/2025
Sample ID: PB167788BL							
Hexavalent Chromium	mg/Kg	< 0.2000	0.2000	U	0.07	0.4	05/28/2025
Sample ID: PB167793BL							
Ammonia as N	mg/Kg	< 2.5000	2.5000	U	2.2	5	04/30/2025
Sample ID: PB167873BL							
Cyanide	mg/Kg	0.064	0.1250	J	0.042	0.25	05/07/2025
Sample ID: PB167896BL							
Cyanide	mg/Kg	0.053	0.1250	J	0.042	0.25	05/07/2025
Sample ID: PB167947BL							
TKN	mg/Kg	10.3	12.5000	J	9.4	25	05/15/2025
Sample ID: PB168183BL							
Phosphorus, Total	mg/Kg	0.4	1.2500	J	0.29	2.5	05/28/2025