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Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135612

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	04/30/2025
Sample ID: CCB1 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	04/30/2025
Sample ID: CCB2 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	04/30/2025
Sample ID: CCB3 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	04/30/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135679

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	04/22/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	04/22/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	04/22/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	04/22/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	04/22/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	04/22/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	04/22/2025
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	04/29/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	04/29/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	04/29/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	04/29/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	04/29/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	04/29/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	04/29/2025
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	04/29/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	04/29/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	04/29/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	04/29/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	04/29/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	04/29/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	04/29/2025

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Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135693

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	0.0014	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB1 Cyanide	mg/L	0.0014	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB2 Cyanide	mg/L	0.0012	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB3 Cyanide	mg/L	0.0016	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB4 Cyanide	mg/L	0.0012	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB5 Cyanide	mg/L	0.0016	0.0025	J	0.00096	0.005	05/07/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135694

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	0.0013	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB1 Cyanide	mg/L	0.0014	0.0025	J	0.00096	0.005	05/07/2025
Sample ID: CCB2 Cyanide	mg/L	0.0013	0.0025	J	0.00096	0.005	05/07/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135761

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TOC	mg/L	< 125.0000	125.0000	U	32.1	250	03/14/2025
Sample ID: CCB1 TOC	mg/L	< 125.0000	125.0000	U	32.1	250	05/27/2025
Sample ID: CCB2 TOC	mg/L	< 125.0000	125.0000	U	32.1	250	05/27/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135787

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TKN	mg/L	0.11	0.2500	J	0.11	0.5	05/15/2025
Sample ID: CCB1 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	05/15/2025
Sample ID: CCB2 TKN	mg/L	0.13	0.2500	J	0.11	0.5	05/15/2025
Sample ID: CCB3 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	05/15/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135817

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TOC	mg/L	< 125.0000	125.0000	U	22.3	250	03/14/2025
Sample ID: CCB1 TOC	mg/L	< 125.0000	125.0000	U	22.3	250	05/27/2025
Sample ID: CCB2 TOC	mg/L	< 125.0000	125.0000	U	22.3	250	05/27/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135933

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Phosphorus, Total	mg/L	0.006	0.0250	J	0.0045	0.05	05/28/2025
Sample ID: CCB1 Phosphorus, Total	mg/L	< 0.0250	0.0250	U	0.0045	0.05	05/28/2025
Sample ID: CCB2 Phosphorus, Total	mg/L	0.008	0.0250	J	0.0045	0.05	05/28/2025
Sample ID: CCB3 Phosphorus, Total	mg/L	0.006	0.0250	J	0.0045	0.05	05/28/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135937

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	05/28/2025
Sample ID: CCB1 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	05/28/2025
Sample ID: CCB2 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	05/28/2025
Sample ID: CCB3 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	05/28/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

RunNo.: LB135937

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
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