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Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137132

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	0.0016	0.0025	J	0.00096	0.005	09/10/2025
Sample ID: CCB1 Cyanide	mg/L	0.0017	0.0025	J	0.00096	0.005	09/10/2025
Sample ID: CCB2 Cyanide	mg/L	0.0015	0.0025	J	0.00096	0.005	09/10/2025
Sample ID: CCB3 Cyanide	mg/L	0.002	0.0025	J	0.00096	0.005	09/10/2025
Sample ID: CCB4 Cyanide	mg/L	0.0019	0.0025	J	0.00096	0.005	09/10/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137134

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	0.0019	0.0025	J	0.0012	0.005	09/10/2025
Sample ID: CCB1 Cyanide	mg/L	0.0021	0.0025	J	0.0012	0.005	09/10/2025
Sample ID: CCB2 Cyanide	mg/L	0.0016	0.0025	J	0.0012	0.005	09/10/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137135

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	0.0023	0.0025	J	0.00096	0.005	09/10/2025
Sample ID: CCB1 Cyanide	mg/L	0.002	0.0025	J	0.00096	0.005	09/10/2025
Sample ID: CCB2 Cyanide	mg/L	0.002	0.0025	J	0.00096	0.005	09/10/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137137

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB							
Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025
Sample ID: CCB1							
Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025
Sample ID: CCB2							
Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025
Sample ID: CCB3							
Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137152

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Nitrite	mg/L	< 0.0060	0.0060	U	0.0029	0.012	09/11/2025
Sample ID: CCB1 Nitrite	mg/L	< 0.0060	0.0060	U	0.0029	0.012	09/11/2025
Sample ID: CCB2 Nitrite	mg/L	< 0.0060	0.0060	U	0.0029	0.012	09/11/2025
Sample ID: CCB3 Nitrite	mg/L	< 0.0060	0.0060	U	0.0029	0.012	09/11/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137157

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Phenolics	mg/L	< 0.0250	0.0250	U	0.015	0.05	09/11/2025
Sample ID: CCB1 Phenolics	mg/L	< 0.0250	0.0250	U	0.015	0.05	09/11/2025
Sample ID: CCB2 Phenolics	mg/L	< 0.0250	0.0250	U	0.015	0.05	09/11/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137160

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Phenolics	mg/L	< 0.0250	0.0250	U	0.015	0.05	09/11/2025
Sample ID: CCB1 Phenolics	mg/L	< 0.0250	0.0250	U	0.015	0.05	09/11/2025
Sample ID: CCB2 Phenolics	mg/L	< 0.0250	0.0250	U	0.015	0.05	09/11/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137171

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	09/09/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	09/09/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	09/09/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	09/09/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	09/09/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	09/09/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	09/09/2025
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	09/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	09/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	09/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	09/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	09/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	09/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	09/11/2025
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	09/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	09/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	09/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	09/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	09/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	09/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	09/11/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137172

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	09/09/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	09/09/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	09/09/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	09/09/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	09/09/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	09/09/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	09/09/2025
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	09/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	09/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	09/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	09/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	09/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	09/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	09/11/2025
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	09/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	09/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	09/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	09/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	09/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	09/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	09/11/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137211

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	09/17/2025
Sample ID: CCB1 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	09/17/2025
Sample ID: CCB2 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	09/17/2025
Sample ID: CCB3 Ammonia as N	mg/L	< 0.0500	0.0500	U	0.030	0.1	09/17/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137214

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	09/17/2025
Sample ID: CCB1 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	09/17/2025
Sample ID: CCB2 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	09/17/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137233

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0025	0.01	09/18/2025
Sample ID: CCB1 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0025	0.01	09/18/2025
Sample ID: CCB2 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0025	0.01	09/18/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137249

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	09/19/2025
Sample ID: CCB1 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	09/19/2025
Sample ID: CCB2 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	09/19/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137264

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB COD	mg/L	< 5.0000	5.0000	U	1.50	10	09/08/2025
Sample ID: CCB1 COD	mg/L	< 5.0000	5.0000	U	1.50	10	09/22/2025
Sample ID: CCB2 COD	mg/L	< 5.0000	5.0000	U	1.50	10	09/22/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137319

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Orthophosphate as P	mg/L	0.008	0.0250	J	0.0038	0.05	09/25/2025
Sample ID: CCB1 Orthophosphate as P	mg/L	0.009	0.0250	J	0.0038	0.05	09/25/2025
Sample ID: CCB2 Orthophosphate as P	mg/L	0.009	0.0250	J	0.0038	0.05	09/25/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137320

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Phosphorus, Total	mg/L	0.009	0.0250	J	0.0045	0.05	09/25/2025
Sample ID: CCB1 Phosphorus, Total	mg/L	0.011	0.0250	J	0.0045	0.05	09/25/2025
Sample ID: CCB2 Phosphorus, Total	mg/L	0.008	0.0250	J	0.0045	0.05	09/25/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137443

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Sulfate	mg/L	1.528	2.5000	J	0.43	5	10/07/2025
Sample ID: CCB1 Sulfate	mg/L	1.535	2.5000	J	0.43	5	10/07/2025
Sample ID: CCB2 Sulfate	mg/L	1.533	2.5000	J	0.43	5	10/07/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137444

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Sulfate	mg/L	1.488	2.5000	J	0.45	5	10/07/2025
Sample ID: CCB1 Sulfate	mg/L	1.493	2.5000	J	0.45	5	10/07/2025
Sample ID: CCB2 Sulfate	mg/L	1.496	2.5000	J	0.45	5	10/07/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137457

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TOC	mg/L	< 0.5000	0.5000	U	0.35	1	10/06/2025
Sample ID: CCB1 TOC	mg/L	< 0.5000	0.5000	U	0.35	1	10/07/2025
Sample ID: CCB2 TOC	mg/L	< 0.5000	0.5000	U	0.35	1	10/07/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137458

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TOC	mg/L	< 0.5000	0.5000	U	0.40	1	10/06/2025
Sample ID: CCB1 TOC	mg/L	< 0.5000	0.5000	U	0.40	1	10/07/2025
Sample ID: CCB2 TOC	mg/L	< 0.5000	0.5000	U	0.40	1	10/07/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137482

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Turbidity	NTU	< 0.5000	0.5000	U	0.15	1.0	10/09/2025
Sample ID: CCB1 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	10/09/2025
Sample ID: CCB2 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	10/09/2025

Initial and Continuing Calibration Blank Summary

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3019

Project: NJ Waste Water PT

RunNo.: LB137483

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Turbidity	NTU	< 0.5000	0.5000	U	0.15	1.0	10/09/2025
Sample ID: CCB1 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	10/09/2025
Sample ID: CCB2 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	10/09/2025