

Duplicate Sample Summary

Client: Spectra East Inc.	SDG No.: Q1322
Project: Outfall 001 - Orangetown Dis Permit 2025	Sample ID: Q1316-02
Client ID: 002-35TH-AVE(FEB)DUP	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TSS	mg/L	+/-5	48.3		47.0		1	2.73		02/10/2025

Duplicate Sample Summary

Client: Spectra East Inc. Project: Outfall 001 - Orangetown Dis Permit 2025 Client ID: MANHOLEDUP	SDG No.: Q1322 Sample ID: Q1322-01 Percent Solids for Spike Sample: 0
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Phenolics	mg/L	+/-20	0.023	U	0.023	U	1	0		02/10/2025
Cyanide	mg/L	+/-20	0.0034	J	0.0032	J	1	6		02/11/2025
Field pH	pH	+/-20	8.22		8.23		1	0.12		02/06/2025

Duplicate Sample Summary

Client: Spectra East Inc.	SDG No.: Q1322
Project: Outfall 001 - Orangetown Dis Permit 2025	Sample ID: Q1322-01
Client ID: MANHOLEMSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Bromide	mg/L	+/-20	9.30		9.30		1	0		02/07/2025
Fluoride	mg/L	+/-20	1.90		1.90		1	0		02/07/2025
Nitrate	mg/L	+/-20	2.80		2.80		1	0		02/07/2025
Nitrite	mg/L	+/-20	2.80		2.80		1	0		02/07/2025
Sulfate	mg/L	+/-20	29.6		29.7		1	0		02/07/2025
Chloride	mg/L	+/-20	152	OR	153	OR	1	1		02/07/2025
Orthophosphate as P	mg/L	+/-20	5.40		5.50		1	2		02/07/2025
Phenolics	mg/L	+/-20	1.00		1.00		1	0		02/10/2025
Cyanide	mg/L	+/-20	0.037		0.037		1	0		02/11/2025

Duplicate Sample Summary

Client: Spectra East Inc.	SDG No.: Q1322
Project: Outfall 001 - Orangetown Dis Permit 2025	Sample ID: Q1322-01
Client ID: MANHOLEMSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Oil and Grease	mg/L	+/-18	20.1		20.3		1	0.99		02/07/2025

Duplicate Sample Summary

Client:	Spectra East Inc.	SDG No.:	Q1322
Project:	Outfall 001 - Orangetown Dis Permit 2025	Sample ID:	Q1322-04
Client ID:	MANHOLEDUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
BOD5	mg/L	+/-20	18.2		18.0		1	1.1		02/07/2025

Duplicate Sample Summary

Client: Spectra East Inc.	SDG No.: Q1322
Project: Outfall 001 - Orangetown Dis Permit 2025	Sample ID: Q1325-01
Client ID: DSN002DUP	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Ammonia as N	mg/L	+/-20	6.90	OR	6.90	OR	1	0		02/07/2025
COD	mg/L	+/-20	47.4		49.3		1	3.93		02/07/2025

Duplicate Sample Summary

Client: Spectra East Inc.	SDG No.: Q1322
Project: Outfall 001 - Orangetown Dis Permit 2025	Sample ID: Q1325-01
Client ID: DSN002MSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Ammonia as N	mg/L	+/-20	7.70	OR	8.20	OR	1	6		02/07/2025
COD	mg/L	+/-20	91.9		89.9		1	2.2		02/07/2025