

Duplicate Sample Summary

Client:	New York City DEP of Environmental Protection/BWS	SDG No.:	P5051
Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P4997-07
Client ID:	14B-(1-4)-COMPDUP	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
Cyanide	mg/L	+/-20	0.0045	J	0.0042	J	1	7		12/05/2024

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Client:	New York City DEP of Environmental Protection/BWS	SDG No.:	P5051
Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P4997-07
Client ID:	14B-(1-4)-COMPMSD	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
Cyanide	mg/L	+/-20	0.040		0.040		1	0		12/05/2024

Duplicate Sample Summary

Client:	New York City DEP of Environmental Protection/BWS	SDG No.:	P5051
Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P5051-04
Client ID:	14B-4DUP	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	4840		4850		1	0.21		12/03/2024
Field pH	pH	+/-20	6.71		6.73		1	0.3		12/02/2024

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Client:	New York City DEP of Environmental Protection/BWS	SDG No.:	P5051
Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P5051-04
Client ID:	14B-4MSD	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
Non-Polar Material	mg/L	+/-18	20.7		20.4		1	1.46		12/07/2024

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Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P5051-07
Client ID:	14B-(1-4)-COMPDUP	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
Hexavalent Chromium	mg/L	+/-20	0.0020	U	0.0020	U	1	0		12/02/2024

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Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P5051-07
Client ID:	14B-(1-4)-COMPMSD	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
Hexavalent Chromium	mg/L	+/-20	0.98		0.99		2	0.61		12/02/2024

Duplicate Sample Summary

Client:	New York City DEP of Environmental Protection/BWS	SDG No.:	P5051
Project:	Industrial Wastewater Discharge Permit - Fall 2024	Sample ID:	P5068-04
Client ID:	14B-4MSD	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
Non-Polar Material	mg/L	+/-18	20.4		22.5		1	9.79		12/07/2024