

Duplicate Sample Summary

Client:	Mars Chocolate North America, LLC	SDG No.:	Q3344
Project:	W.T.P. Final Effluent 2025	Sample ID:	LB137557BS
Client ID:	LB137557BSD	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
TPH	mg/L	+/-18	17.0		17.1		1	0.59		10/16/2025

Duplicate Sample Summary

Client:	Mars Chocolate North America, LLC	SDG No.:	Q3344
Project:	W.T.P. Final Effluent 2025	Sample ID:	Q3328-01
Client ID:	MH-10-10-25MSD	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	196		196		1	0.05		10/15/2025

Duplicate Sample Summary

Client:	Mars Chocolate North America, LLC	SDG No.:	Q3344
Project:	W.T.P. Final Effluent 2025	Sample ID:	Q3344-01
Client ID:	1 EFFLUENT-COMPOSITEDUP	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
BOD Soluble	mg/L	+/-20	58.0		57.0		1	1.83		10/15/2025
BOD5	mg/L	+/-20	62.9		61.0		1	3		10/15/2025
TSS	mg/L	+/-5	56.9		56.0		1	1.59		10/16/2025
TDS	mg/L	+/-5	4200		4240		1	0.78		10/15/2025

Duplicate Sample Summary

Client:	Mars Chocolate North America, LLC	SDG No.:	Q3344
Project:	W.T.P. Final Effluent 2025	Sample ID:	Q3344-01DL
Client ID:	1 EFFLUENT-COMPOSITEDUP	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
Apparent Color	cu	+/-20	800	D	800	D	20	0		10/15/2025
Phosphorus, Total	mg/L	+/-20	3.52	D	3.50	D	5	0.57		10/21/2025

Duplicate Sample Summary

Client: Mars Chocolate North America, LLC	SDG No.: Q3344
Project: W.T.P. Final Effluent 2025	Sample ID: Q3344-01DL
Client ID: 1 EFFLUENT-COMPOSITEMSD	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
Phosphorus, Total	mg/L	+/-20	4.00	D	3.98	D	5	0.5		10/21/2025

Duplicate Sample Summary

Client: Mars Chocolate North America, LLC	SDG No.: Q3344
Project: W.T.P. Final Effluent 2025	Sample ID: Q3345-07
Client ID: TANK-FARM-WATERDUP	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	0.031	J	0.030	U	1	200	*	10/15/2025
COD	mg/L	+/-20	5.67	J	5.67	J	1	0		10/15/2025

Duplicate Sample Summary

Client: Mars Chocolate North America, LLC	SDG No.: Q3344
Project: W.T.P. Final Effluent 2025	Sample ID: Q3345-07
Client ID: TANK-FARM-WATERMSD	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	0.99		1.00		1	1		10/15/2025
COD	mg/L	+/-20	52.2		53.2		1	1.9		10/15/2025