

Laboratory Control Sample Summary

Client: Mars Chocolate North America, LLC

SDG No.: Q1070

Project: W.T.P. Final Effluent 2025

Run No.: LB134233

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134233BS							
TDS	mg/L	100	95.0		95	1	90-110	01/10/2025

Laboratory Control Sample Summary

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Run No.: LB134237

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134237BS							
BOD Soluble	mg/L	198	198		100	1	84.6-115.4	01/10/2025

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Run No.: LB134238

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134238BS							
BOD5	mg/L	198	201		102	1	84.6-115.4	01/10/2025

Laboratory Control Sample Summary

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Run No.: LB134244

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134244BS							
TSS	mg/L	550	520		94	1	90-110	01/13/2025

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Run No.: LB134299

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134299BS							
Oil and Grease	mg/L	20.0	16.9		84	1	78-114	01/16/2025

Laboratory Control Sample Summary

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Run No.: LB134308

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134308BS							
COD	mg/L	50	50.3		101	1	90-110	01/16/2025

Laboratory Control Sample Summary

Client: Mars Chocolate North America, LLC

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Run No.: LB134293

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB166041BS							
Phosphorus, Total	mg/L	0.50	0.48		96	1	90-110	01/15/2025

Laboratory Control Sample Summary

Client: Mars Chocolate North America, LLC

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Project: W.T.P. Final Effluent 2025

Run No.: LB134305

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB166064BS							
Ammonia as N	mg/L	1	1.00		100	1	90-110	01/16/2025