

LAB CHRONICLE

OrderID:	Q1381	OrderDate:	2/18/2025 10:49:00 AM
Client:	RSB Environmental	Project:	EBR Motors
Contact:	Efrain Trejo	Location:	H31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1381-01	OUTFALL-001	WATER	TSS	SM2540 D	02/11/25 10:30		02/18/25 12:30	02/18/25
Q1381-02	OUTFALL-002	WATER	TSS	SM2540 D	02/11/25 10:30		02/18/25 12:30	02/18/25



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	RSB Environmental	Date Collected:	02/11/25 10:30
Project:	EBR Motors	Date Received:	02/18/25
Client Sample ID:	OUTFALL-001	SDG No.:	Q1381
Lab Sample ID:	Q1381-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	51.2		1	1.00	4.00	mg/L		02/18/25 12:30	SM 2540 D-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	RSB Environmental	Date Collected:	02/11/25 10:30
Project:	EBR Motors	Date Received:	02/18/25
Client Sample ID:	OUTFALL-002	SDG No.:	Q1381
Lab Sample ID:	Q1381-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	505		1	1.00	4.00	mg/L		02/18/25 12:30	SM 2540 D-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

QC RESULT SUMMARY

Preparation Blank Summary

Client: RSB Environmental

SDG No.: Q1381

Project: EBR Motors

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB134805BL						
TSS	mg/L	1	2.0000	J	1	4	02/18/2025

Laboratory Control Sample Summary

Client: RSB Environmental

SDG No.: Q1381

Project: EBR Motors

Run No.: LB134805

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134805BS							
TSS	mg/L	550	532		97	1	90-110	02/18/2025