

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/21/2025

Run Number: LB137611

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 60828725

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 10/21/2025 15:00 TEMP1 OUT: 103 °C 10/21/2025 16:00
 TEMP2 IN: 104 °C 10/21/2025 16:30 TEMP2 OUT: 104 °C 10/21/2025 17:30
 TEMP3 IN: 104 °C 10/22/2025 12:40 TEMP3 OUT: 103 °C 10/22/2025 14:20
 TEMP4 IN: 104 °C 10/22/2025 15:00 TEMP4 OUT: 103 °C 10/22/2025 16:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB137611BL	LB137611BL	1.5846	1.5846	100	1.5847	1.5847	1.5847	0.0001	1
2	LB137611BS	LB137611BS	1.6032	1.6033	100	1.6565	1.6565	1.6565	0.0532	532
3	Q3385-04	EFF-WW	1.4924	1.4925	800	1.4977	1.4977	1.4977	0.0052	6.5
4	Q3385-04DUP	EFF-WWDUP	1.4872	1.4872	800	1.4922	1.4922	1.4922	0.0050	6.3
5	Q3400-01	FRAC-TANK-0760450	1.4910	1.4911	100	1.7812	1.7812	1.7812	0.2901	2901

A = Sample Volume (ml)
 B = Final Empty Dish Weight (g)
 C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)
 D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

283137611

WorkList Name : tss q3400 WorkList ID : 192604 Department : Wet-Chemistry Date : 10-22-2025 10:59:06

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3385-04 C-B	EFF-VWV	Water	TSS	Cool 4 deg C	ARDM01	D41	10/17/2025	SM2540 D
Q3400-01 D	FRAC-TANK-0760450	Water	TSS	Cool 4 deg C	ICES02	D31	10/20/2025	SM2540 D

Date/Time 10/22/25 7:120
Raw Sample Received by: JR WOI
Raw Sample Relinquished by: CR CSM

Date/Time 10/22/25 7:100
Raw Sample Received by: CR CSM
Raw Sample Relinquished by: JR WOI