

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/04/2025

Run Number: LB134898

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/04/2025 14:00 **TEMP1 OUT:** 104 °C 03/04/2025 15:00
TEMP2 IN: 103 °C 03/04/2025 15:30 **TEMP2 OUT:** 104 °C 03/04/2025 16:30
TEMP3 IN: 103 °C 03/05/2025 09:00 **TEMP3 OUT:** 104 °C 03/05/2025 10:30
TEMP4 IN: 104 °C 03/05/2025 11:00 **TEMP4 OUT:** 103 °C 03/05/2025 12:30

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	LB134898BL	LB134898BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB134898BS	LB134898BS	1.5033	1.5033	100	1.5565	1.5565	1.5565	0.0532	532
3	Q1480-33	TP-3-WATER-SAMPLE	1.4856	1.4856	1800	1.6198	1.6198	1.6198	0.1342	74.6
4	Q1480-33DUP	TP-3-WATER-SAMPLEDUP	1.4863	1.4863	1800	1.6208	1.6208	1.6208	0.1345	74.7

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)

VB 134898

WorkList Name : TSS Q1480

WorkList ID : 188017

Department : Wet-Chemistry

Date : 03-05-2025 08:02:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1480-33	TP-3-WATER-SAMPLE	Water	TSS	Cool 4 deg C	PSEG03	I11	03/03/2025	SM2540 D

-H, L,

Date/Time 03/05/25 08:15
Raw Sample Received by: JH WCC
Raw Sample Relinquished by: JH WCC

Date/Time 03/05/25 13:00
Raw Sample Received by: JH WCC
Raw Sample Relinquished by: JH WCC