



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 12/01/2023

Run Number: LB128537

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: wet oven#1

TEMP1 IN: 103 °C 12/01/2023 12:00 TEMP1 OUT: 103 °C 12/01/2023 13:00
TEMP2 IN: 104 °C 12/01/2023 13:30 TEMP2 OUT: 104 °C 12/01/2023 14:30
TEMP3 IN: 104 °C 12/04/2023 08:40 TEMP3 OUT: 103 °C 12/04/2023 10:15
TEMP4 IN: 104 °C 12/04/2023 11:00 TEMP4 OUT: 103 °C 12/04/2023 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	LB128537BL	LB128537BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB128537BS	LB128537BS	1.8962	1.8962	100	1.9494	1.9494	1.9494	0.0532	532
3	O5564-02	COMP	1.4372	1.4372	50	1.4899	1.4899	1.4899	0.0527	1054
4	O5569-02	EFF-WW	1.4275	1.4275	600	1.4309	1.4309	1.4309	0.0034	5.7
5	O5585-03	P3874-SP3	1.4353	1.4353	1500	1.4366	1.4366	1.4366	0.0013	0.9

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)

128537

WorkList Name : tss 05567 WorkList ID : 175989 Department : Wet-Chemistry Date : 12-04-2023 07:35:46

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5564-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	L11	11/29/2023	SM2540 D
O5569-02	B EFF-WW	Water	TSS	Cool 4 deg C	ARDM01	L11	11/29/2023	SM2540 D
O5585-03	LH P3874-SP3	Water	TSS	Cool 4 deg C	TETR06	L11	11/29/2023	SM2540 D

Date/Time 12/04/23 07:40

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 12/04/23 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]