



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: SohilANALYST: jigneshDate: 08/23/2023Run Number: LB126986BalanceID: WC SC-6OvenID: WC OVEN-1FilterID: 17416528ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/23/2023 15:00 TEMP1 OUT: 103 °C 08/23/2023 16:00
TEMP2 IN: 104 °C 08/23/2023 16:30 TEMP2 OUT: 104 °C 08/23/2023 17:30
TEMP3 IN: 103 °C 08/24/2023 09:00 TEMP3 OUT: 103 °C 08/24/2023 10:30
TEMP4 IN: 104 °C 08/24/2023 11:00 TEMP4 OUT: 104 °C 08/24/2023 12:37

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	LB126986BL	LB126986BL	1.3652	1.3652	100	1.3653	1.3653	1.3653	0.0001	1
2	LB126986BS	LB126986BS	1.4968	1.4968	100	1.5500	1.5500	1.5500	0.0532	532
3	O4092-01	OUTFALL-DSN-001	1.4028	1.4028	1000	1.4055	1.4055	1.4055	0.0027	2.7
4	O4092-02	OUTFALL-DSN-002	1.4086	1.4086	1000	1.6124	1.6124	1.6124	0.2038	203.8
5	O4136-02	COMP	1.4117	1.4117	50	1.5024	1.5024	1.5024	0.0907	1814
6	O4136-02DUP	COMPDUP	1.4052	1.4052	50	1.4917	1.4917	1.4917	0.0865	1730

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 = $\frac{D}{A} \times 1000 \times 1000$

VB 126986

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 04136 WorkList ID : 172977 Department : Wet-Chemistry Date : 08-24-2023 07:35:08

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4092-01	OUTFALL-DSN-001	Water	TSS	Cool 4 deg C	TRIS02	N11	08/18/2023	SM2540 D
O4092-02	OUTFALL-DSN-002	Water	TSS	Cool 4 deg C	TRIS02	N11	08/18/2023	SM2540 D
O4136-02	A COMP	Water	TSS	Cool 4 deg C	ARAM01	N21	08/23/2023	SM2540 D

✓

Date/Time 08/24/23 07:40

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 08/24/23 11:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]