



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/11/2022

Run Number: LB119635

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/11/2022 15:00 TEMP1 OUT: 103 °C 04/11/2022 16:00
TEMP2 IN: 103 °C 04/11/2022 16:30 TEMP2 OUT: 103 °C 04/11/2022 17:30
TEMP3 IN: 103 °C 04/12/2022 08:45 TEMP3 OUT: 103 °C 04/12/2022 10:15
TEMP4 IN: 103 °C 04/12/2022 10:50 TEMP4 OUT: 103 °C 04/12/2022 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	LB119635BL	LB119635BL	1.4856	1.4856	100	1.4857	1.4857	1.4857	0.0001	1
2	LB119635BS	LB119635BS	1.3691	1.3691	100	1.4223	1.4223	1.4223	0.0532	532
3	N2340-11	TWP-08	1.3971	1.3971	1000	1.4629	1.4629	1.4629	0.0658	65.8
4	N2340-11DUP	TWP-08DUP	1.4080	1.4080	1000	1.4752	1.4752	1.4752	0.0672	67.2
5	N2363-01	EFFLUENT	1.3933	1.3933	20	1.4090	1.4090	1.4090	0.0157	785
6	N2363-04	AER-TANK-1	1.4030	1.4030	10	1.5096	1.5096	1.5096	0.1066	10660

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

LB 119635

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n2340 WorkList ID : 158594 Department : Wet-Chemistry Date : 04-12-2022 08:10:28

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample		
				Preservative	Customer	Storage Location	Raw Sample	Collect Date	Method
04/14/2022	Water	N2340-11	TSS	Cool 4 deg C	LIRO01	N13	TWP-08	04/07/2022	SM2540 D
04/18/2022	Water	N2363-01	TSS	Cool 4 deg C	HOLL01	N21	EFFLUENT	04/11/2022	SM2540 D
04/18/2022	Water	N2363-04	TSS	Cool 4 deg C	HOLL01	N21	AER-TANK-1	04/11/2022	SM2540 D

Date/Time 04-12-22 08:15
Raw Sample Received by: DP/WCI
Raw Sample Relinquished by: CP SM

Date/Time 04-12-2022 10:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: DP/WCI