



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/22/2022

Run Number: LB119801

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/22/2022 08:00 TEMP1 OUT: 103 °C 04/22/2022 09:00
TEMP2 IN: 104 °C 04/22/2022 09:30 TEMP2 OUT: 104 °C 04/22/2022 10:30
TEMP3 IN: 104 °C 04/22/2022 14:00 TEMP3 OUT: 104 °C 04/22/2022 15:30
TEMP4 IN: 104 °C 04/22/2022 16:00 TEMP4 OUT: 103 °C 04/22/2022 17:30

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	LB119801BL	LB119801BL	1.5367	1.5367	100	1.5369	1.5369	1.5369	0.0002	2
2	LB119801BS	LB119801BS	1.4871	1.4871	100	1.5404	1.5404	1.5404	0.0533	533
3	N2519-01	MW-1	1.4030	1.4030	2000	1.4044	1.4044	1.4044	0.0014	0.7
4	N2519-03	MW-2	1.4207	1.4207	700	1.4243	1.4243	1.4243	0.0036	5.1
5	N2519-03DUP	MW-2DUP	1.4072	1.4072	700	1.4106	1.4106	1.4106	0.0034	4.9
6	N2519-05	MW-3	1.4075	1.4075	2000	1.4078	1.4078	1.4078	0.0003	0.2
7	N2519-07	MW-4	1.3998	1.3998	2000	1.4003	1.4003	1.4003	0.0005	0.3
8	N2538-01	TOWER-1	1.4169	1.4169	1000	1.4282	1.4282	1.4282	0.0113	11.3

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

114801

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n2519

WorkList ID : 158906

Department : Wet-Chemistry

Date : 04-22-2022 08:12:02

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample	Collect Date	Method
				Preservative	Customer	Storage Location			
04/27/2022	Water	N2519-01	TSS	Cool 4 deg C	LOCK01	P11	MW-1	04/20/2022	SM2540 D
04/27/2022	Water	N2519-03	TSS	Cool 4 deg C	LOCK01	P11	MW-2	04/20/2022	SM2540 D
04/27/2022	Water	N2519-05	TSS	Cool 4 deg C	LOCK01	P11	MW-3	04/20/2022	SM2540 D
04/27/2022	Water	N2519-07	TSS	Cool 4 deg C	LOCK01	P11	MW-4	04/20/2022	SM2540 D
04/29/2022	Water	N2538-01	TSS	Cool 4 deg C	PSEG04	P11	TOWER-1	04/22/2022	SM2540 D

Date/Time 04/22/22 13:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 04/22/22 15:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]