



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 03/01/2021Run Number: LB113316BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 03/01/2021 15:00 TEMP1 OUT: 103 °C 03/01/2021 16:10
TEMP2 IN: 103 °C 03/01/2021 16:45 TEMP2 OUT: 103 °C 03/01/2021 17:50
TEMP3 IN: 104 °C 03/02/2021 09:25 TEMP3 OUT: 104 °C 03/02/2021 10:45
TEMP4 IN: 104 °C 03/02/2021 11:30 TEMP4 OUT: 103 °C 03/02/2021 13:10

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	LB113316BL	LB113316BL	1.3625	1.3625	100	1.3625	1.3625	1.3625	0.0000	0
2	LB113316BS	LB113316BS	1.4987	1.4987	100	1.5517	1.5517	1.5517	0.0530	530
3	M1510-01	CITY-WATER	1.4189	1.4189	500	1.4208	1.4208	1.4208	0.0019	3.8
4	M1510-01DUP	CITY-WATERDUP	1.4149	1.4149	500	1.4168	1.4168	1.4168	0.0019	3.8
5	M1517-01	EFFLUENT	1.4078	1.4078	20	1.4369	1.4369	1.4369	0.0291	1455
6	M1517-04	AER-TANK-1	1.3963	1.3963	10	1.4657	1.4657	1.4657	0.0694	6940
7	M1520-02	NCQ-632	1.4113	1.4113	200	1.4204	1.4204	1.4204	0.0091	45.5
8	M1520-03	NCQ-632-EB	1.3908	1.3908	1000	1.3908	1.3908	1.3908	0.0000	0
9	M1520-04	NCQ-632-X	1.4244	1.4244	200	1.4330	1.4330	1.4330	0.0086	43
10	M1521-05	OB-722	1.4028	1.4028	700	1.4173	1.4173	1.4173	0.0145	20.7

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)

2B 113316

WorkList Name : TSS M1521

WorkList ID : 146762

Department : Wet-Chemistry

Date : 03-02-2021 08:15:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/05/2021	Water	M1510-01	C TSS	Cool 4 deg C	RJIN01	H61	CITY-WATER	02/26/2021	SM2540 D
03/04/2021	Water	M1517-01	E TSS	Cool 4 deg C	HOLL01	H41	EFFLUENT	02/25/2021	SM2540 D
03/04/2021	Water	M1517-04	L TSS	Cool 4 deg C	HOLL01	H41	AER-TANK-1	02/25/2021	SM2540 D
03/15/2021	Water	M1520-02	F TSS	Cool 4 deg C	CAMP02	H51	NCQ-632	03/27/2021	SM2540 D
03/15/2021	Water	M1520-03	B TSS	Cool 4 deg C	CAMP02	H51	NCQ-632-EB	03/27/2021	SM2540 D
03/15/2021	Water	M1520-04	B TSS	Cool 4 deg C	CAMP02	H51	NCQ-632-X	03/27/2021	SM2540 D
03/15/2021	Water	M1521-05	D TSS	Cool 4 deg C	CAMP02	G61	OB-722	03/27/2021	SM2540 D

Date/Time 03/02/2021 8:25
 Received by: JB (wet Chem)
 Relinquished by: KS (wet Chem)

Date/Time 03-02-2021 12:30
 Received by: KS (wet Chem)
 Relinquished by: JB (wet Chem)