



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 04/02/2021Run Number: LB113799BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 04/02/2021 08:00 TEMP1 OUT: 103 °C 04/02/2021 09:05
TEMP2 IN: 103 °C 04/02/2021 09:35 TEMP2 OUT: 103 °C 04/02/2021 10:40
TEMP3 IN: 103 °C 04/02/2021 12:15 TEMP3 OUT: 103 °C 04/02/2021 14:00
TEMP4 IN: 104 °C 04/02/2021 14:30 TEMP4 OUT: 104 °C 04/02/2021 16:10

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	LB113799BL	LB113799BL	1.4851	1.4851	100	1.4852	1.4852	1.4852	0.0001	1
2	LB113799BS	LB113799BS	1.3207	1.3207	100	1.3742	1.3742	1.3742	0.0535	535
3	M1884-02	COMP	1.3926	1.3926	50	1.4368	1.4368	1.4368	0.0442	884
4	M1884-02DUP	COMPDUP	1.4224	1.4224	50	1.4669	1.4669	1.4669	0.0445	890
5	M1902-01	EFFLUENT	1.3999	1.3999	30	1.4268	1.4268	1.4268	0.0269	896.7
6	M1902-04	AER-TANK-1	1.4031	1.4031	15	1.4681	1.4681	1.4681	0.0650	4333.3
7	M1914-01	001-WILLETTS-PT-BLVD (APR)	1.4254	1.4254	150	1.4356	1.4356	1.4356	0.0102	68
8	M1914-02	002-35TH-AVE (APR)	1.4261	1.4261	150	1.4334	1.4334	1.4334	0.0073	48.7
9	M1916-01	001-WILLETTS-PT-BLVD (MAR)	1.4139	1.4139	150	1.4235	1.4235	1.4235	0.0096	64
10	M1916-02	002-35TH-AVE (MAR)	1.4022	1.4022	150	1.4117	1.4117	1.4117	0.0095	63.3

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

WORKLIST(Hardcopy Internal Chain)

28 113799

WorkList Name : tss m1884 WorkList ID : 147677 Department : Wet-Chemistry Date : 04-02-2021 08:21:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/07/2021	Water	M1884-02	B TSS	Cool 4 deg C	ARAM01	L11	COMP	03/31/2021	SM2540 D
04/07/2021	Water	M1902-01	B TSS	Cool 4 deg C	HOLL01	L21	EFFLUENT	03/31/2021	SM2540 D
04/07/2021	Water	M1902-04	V TSS	Cool 4 deg C	HOLL01	L21	AER-TANK-1	03/31/2021	SM2540 D
04/06/2021	Water	M1914-01	F TSS	Cool 4 deg C	TULL01	L21	001-WILLETS-PT-BLVD(APR)	04/01/2021	SM2540 D
04/06/2021	Water	M1914-02	F TSS	Cool 4 deg C	TULL01	L21	002-35TH-AVE(APR)	04/01/2021	SM2540 D
04/06/2021	Water	M1916-01	V TSS	Cool 4 deg C	TULL01	L11	001-WILLETS-PT-BLVD(MAR)	04/01/2021	SM2540 D
04/06/2021	Water	M1916-02	V TSS	Cool 4 deg C	TULL01	L11	002-35TH-AVE(MAR)	04/01/2021	SM2540 D

Date/Time 04/02/21 11:10
 Received by: JP (wet chem)
 Relinquished by: JP (sul)

Date/Time 04/02/21 13:10
 Received by: JP (sul)
 Relinquished by: JP (wet chem)