

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/21/2020

Run Number: LB110634

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/21/2020 07:15 TEMP1 OUT: 103 °C 08/21/2020 08:20
 TEMP2 IN: 103 °C 08/21/2020 09:00 TEMP2 OUT: 103 °C 08/21/2020 10:30
 TEMP3 IN: 104 °C 08/21/2020 11:35 TEMP3 OUT: 104 °C 08/21/2020 13:00
 TEMP4 IN: 104 °C 08/21/2020 13:30 TEMP4 OUT: 104 °C 08/21/2020 15:15

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	LB110634BL	LB110634BL	1.4567	1.4567	100	1.4567	1.4567	1.4567	0.0000	0
2	LB110634BS	LB110634BS	1.3022	1.3022	100	1.3569	1.3569	1.3569	0.0547	547
3	L3735-01	COMP	1.3674	1.3674	30	1.3716	1.3716	1.3716	0.0042	140
4	L3741-01	DSN-001-SEWER-OUTLET-001	1.3615	1.3615	1000	1.3736	1.3736	1.3736	0.0121	12.1
5	L3741-02	DSN-002-SEWER-OUTLET-002	1.3710	1.3710	500	1.3866	1.3866	1.3866	0.0156	31.2
6	L3741-02DUP	DSN-002-SEWER-OUTLET-002DUP	1.3657	1.3657	500	1.3815	1.3815	1.3815	0.0158	31.6
7	L3775-01	UDS-4-26	1.3651	1.3651	500	1.3805	1.3805	1.3805	0.0154	30.8

A = Sample Volume (ml)

B = 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 110634

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 13741 WorkList ID : 141657 Department : Wet-Chemistry Date : 08-21-2020 07:44:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/26/2020	Water	L3735-01 ✓	TSS	Cool 4 deg C	ARAM01	K61	COMP	08/19/2020	SM2540 D
08/27/2020	Water	L3741-01 E	TSS	Cool 4 deg C	TRIS02	K61	DSN-001-SEWER-OUTLET-01	08/20/2020	SM2540 D
08/27/2020	Water	L3741-02 E	TSS	Cool 4 deg C	TRIS02	K61	DSN-002-SEWER-OUTLET-01	08/20/2020	SM2540 D
08/24/2020	Water	L3775-01 ✓	TSS	Cool 4 deg C	LIR001	L12	UDS-4-26	08/19/2020	SM2540 D

Date/Time 08/21/2020 10:40
 Received by: for (wet-chem)
 Relinquished by: for (wet-chem)

Date/Time 08/21/2020 11:50
 Received by: for (wet-chem)
 Relinquished by: for (wet-chem)