



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/10/2020

Run Number: LB110442

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/10/2020 07:10 TEMP1 OUT: 103 °C 08/10/2020 08:10
TEMP2 IN: 104 °C 08/10/2020 08:50 TEMP2 OUT: 104 °C 08/10/2020 10:10
TEMP3 IN: 104 °C 08/10/2020 11:20 TEMP3 OUT: 104 °C 08/10/2020 12:50
TEMP4 IN: 104 °C 08/10/2020 13:30 TEMP4 OUT: 104 °C 08/10/2020 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	LB110442BL	LB110442BL	1.4523	1.4523	100	1.4523	1.4523	1.4523	0.0000	0
2	LB110442BS	LB110442BS	1.3741	1.3741	100	1.4288	1.4288	1.4288	0.0547	547
3	L3602-01	002-35TH-AVE (JULY)	1.3701	1.3701	200	1.3740	1.3740	1.3740	0.0039	19.5
4	L3603-01	001-WILLETTS-PT-BLVD (AUG)	1.3688	1.3688	150	1.3741	1.3741	1.3741	0.0053	35.3
5	L3603-02	002-35TH-AVE (AUG)	1.3726	1.3726	150	1.3774	1.3774	1.3774	0.0048	32
6	L3607-01	ES-TOTE-COMP	1.3750	1.3750	150	1.3933	1.3933	1.3933	0.0183	122
7	L3614-01	0495-MODIFIED-ELUTRIATE	1.3826	1.3826	500	1.4019	1.4019	1.4019	0.0193	38.6
8	L3614-01DUP	0495-MODIFIED-ELUTRIATEDUP	1.3815	1.3815	500	1.4011	1.4011	1.4011	0.0196	39.2

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

18110442

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 13602 WorkList ID : 141283 Department : Wet-Chemistry Date : 08-10-2020 07:39:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/10/2020	Water	L3602-01 ✓	TSS	Cool 4 deg C	TULL01	J11	002-35TH-AVE(JULY)	08/06/2020	SM2540 D
08/11/2020	Water	L3603-01 D	TSS	Cool 4 deg C	TULL01	J31	001-WILLETS-PT-BLVD(AUG)	08/06/2020	SM2540 D
08/11/2020	Water	L3603-02 D	TSS	Cool 4 deg C	TULL01	J31	002-35TH-AVE(AUG)	08/06/2020	SM2540 D
08/12/2020	Water	L3607-01 -G	TSS	Cool 4 deg C	PSEG01	J21	ES-TOTE-COMP	08/07/2020	SM2540 D
08/13/2020	Water	L3614-01 -C	TSS	Cool 4 deg C	AQUA04	J22	0495-MODIFIED-ELUTRIATE	08/06/2020	SM2540 D

Date/Time 08-10-2020 7:46
 Received by: Jp (Wet-Chem)
 Relinquished by: KS (Wet-Chem)

Date/Time 08-10-2020 11:10
 Received by: KS (Wet-Chem)
 Relinquished by: Jp (Wet-Chem)