



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/31/2019

Run Number: LB106051

BalanceID: WC SC-3

OvenID: WC OVEN-01

FilterID: 1827-047

ThermometerID: WET OVEN-#1

TEMP1 IN: 104 °C 10/31/2019 15:00 TEMP1 OUT: 104 °C 10/31/2019 16:10
TEMP2 IN: 104 °C 10/31/2019 16:35 TEMP2 OUT: 104 °C 10/31/2019 18:00
TEMP3 IN: 103 °C 11/01/2019 08:00 TEMP3 OUT: 103 °C 11/01/2019 09:30
TEMP4 IN: 103 °C 11/01/2019 10:10 TEMP4 OUT: 103 °C 11/01/2019 11:35

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	LB106051BL	LB106051BL	2.3677	2.3677	100	2.3677	2.3677	2.3677	0	0
2	LB106051BS	LB106051BS	1.2366	1.2366	100	1.2911	1.2911	1.2911	0.0545	545
3	K5612-01	DRUM-COMP	1.3809	1.3809	150	1.3885	1.3885	1.3885	0.0076	50.7
4	K5612-01DUP	DRUM-COMPDUP	1.383	1.383	150	1.3909	1.3909	1.3909	0.0079	52.7
5	K5621-04	002-35TH-AVE- (OCT)	1.3843	1.3843	200	1.3958	1.3958	1.3958	0.0115	57.5
6	K5623-02	PAT-TOTE	1.3794	1.3794	100	1.4664	1.4664	1.4664	0.087	870

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

LB106051

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5623 WorkList ID : 132831 Department : Wet-Chemistry Date : 11-01-2019 7:15:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/06/2019	Water	K5612-01- <u>G</u>	TSS	Cool 4 deg C	PSEG01	N51	DRUM-COMP	10/30/2019	SM2540 D
11/01/2019	Water	K5621-04- <u>B</u>	TSS	Cool 4 deg C	TULL01	H12	002-35TH-AVE-(OCT)	10/30/2019	SM2540 D
11/06/2019	Water	K5623-02- <u>F</u>	TSS	Cool 4 deg C	PSEG01	N52	PAT-TOTE	10/31/2019	SM2540 D

JO 10:20

Date/Time 11-01-19 10:20
 Received by: Jo
 Relinquished by: Jo

Date/Time 11-01-19 11:20
 Received by: Jo
 Relinquished by: Jo