



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 12/11/2019

Run Number: LB106720

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/11/2019 07:15 TEMP1 OUT: 103 °C 12/11/2019 08:20
TEMP2 IN: 103 °C 12/11/2019 08:50 TEMP2 OUT: 103 °C 12/11/2019 10:00
TEMP3 IN: 104 °C 12/11/2019 14:00 TEMP3 OUT: 104 °C 12/11/2019 15:30
TEMP4 IN: 104 °C 12/11/2019 16:00 TEMP4 OUT: 104 °C 12/11/2019 17:40

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	LB106720BL	LB106720BL	1.4587	1.4587	100	1.4587	1.4587	1.4587	0.0000	0
2	LB106720BS	LB106720BS	1.3026	1.3026	100	1.3574	1.3574	1.3574	0.0548	548
3	K5664-04	02-03-08-09-10-11-12-COMP	1.3805	1.3805	150	2.4153	2.4153	2.4153	1.0348	6898.7
4	K5674-01	OILY-WATER-DRUM	1.3785	1.3785	300	1.3979	1.3979	1.3979	0.0194	64.7
5	K5674-01DUP	OILY-WATER-DRUMDUP	1.3687	1.3687	300	1.3883	1.3883	1.3883	0.0196	65.3
6	K6237-02	KY038PS027-191209	1.3657	1.3657	1000	1.3667	1.3667	1.3667	0.0010	1
7	K6255-02	COMP	1.3998	1.3998	100	1.4330	1.4330	1.4330	0.0332	332
8	K6258-01	MH-NEAR-THE-CURB- (3A)	1.3728	1.3728	1000	1.3834	1.3834	1.3834	0.0106	10.6
9	K6258-02	MH-NEAR-THE-FRONT-DOOR- (4A)	1.3922	1.3922	1000	1.4106	1.4106	1.4106	0.0184	18.4

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5674 WorkList ID : 134084 Department : Wet-Chemistry Date : 12-11-2019 13:20:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/17/2019	Water	K5664-04	TSS	Cool 4 deg C	PSEG01	J33	02-03-08-09-10-11-12-COMP	12/10/2019	SM2540 D
12/17/2019	Water	K5674-01	TSS	Cool 4 deg C	PSEG01	J22	OILY-WATER-DRUM	12/10/2019	SM2540 D
12/16/2019	Water	K6237-02	TSS	Cool 4 deg C	SHAW22	D21	KY038PS027-191209	12/09/2019	SM2540 D
12/18/2019	Water	K6255-02	TSS	Cool 4 deg C	ARAM01	D22	COMP	12/11/2019	SM2540 D
12/18/2019	Water	K6258-01	TSS	Cool 4 deg C	DIST01	B41	MH-NEAR-THE-CURB-(3A)	12/11/2019	SM2540 D
12/18/2019	Water	K6258-02	TSS	Cool 4 deg C	DIST01	B41	MH-NEAR-THE-FRONT-DOO	12/11/2019	SM2540 D

Date/Time 12-11-19 13:25
 Received by: for
 Relinquished by: for

Date/Time 12-11-19 16:20
 Received by: for
 Relinquished by: for