



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/02/2019

Run Number: LB103766

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 07/02/2019 11:00 TEMP OUT: 103 07/02/2019 12:00
TEMP2 IN: 103 07/02/2019 12:30 TEMP OUT: 103 07/02/2019 13:30
TEMP3 IN: 103 07/02/2019 14:10 TEMP OUT: 104 07/02/2019 15:30
TEMP3 IN: 104 07/02/2019 16:25 TEMP OUT: 104 07/02/2019 17:35

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	LB103766BL	LB103766BL	2.5269	2.5269	100	2.5269	2.5269	2.5269	0	0
2	LB103766BS	LB103766BS	1.4012	1.4012	100	1.4115	1.4559	1.4559	0.0547	547
3	K3585-12	RM-WATER-COMP	1.3871	1.3871	900	1.3888	1.3888	1.3888	0.0017	1.9
4	K3589-01	FM1180	1.3849	1.3849	500	1.3882	1.3882	1.3882	0.0033	6.6
5	K3589-01DUP	FM1180DUP	1.3788	1.3788	500	1.3812	1.3822	1.3822	0.0034	6.8
6	K3611-02	FE-19C	1.3889	1.3889	250	1.3964	1.3964	1.3964	0.0075	30

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

10103766

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K3589 WorkList ID : 128062 Department : Wet-Chemistry Date : 07-02-2019 12:24:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/05/2019	Water	K3585-12-F	TSS	Cool 4 deg C	PSEG01	K63	RM-WATER-COMP	06/28/2019	SM2540 D
07/03/2019	Water	K3589-01-J	TSS	Cool 4 deg C	PSEG01	K62	FM1180	06/28/2019	SM2540 D
07/08/2019	Water	K3611-02-B	TSS	Cool 4 deg C	M&MM01	L11	FE-19C	07/01/2019	SM2540 D

Date/Time 07-02-19 12:24
 Received by: JD
 Relinquished by: JD

Date/Time 07-02-19 14:30
 Received by: JD
 Relinquished by: JD