

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/07/2019

Run Number: LB101219

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN-2

TEMP1 IN: 103 03/06/2019 16:00 TEMP OUT: 104 03/07/2019 07:20
 TEMP2 IN: 104 03/07/2019 08:00 TEMP OUT: 104 03/07/2019 09:10
 TEMP3 IN: 105 03/07/2019 10:00 TEMP OUT: 105 03/07/2019 11:40
 TEMP4 IN: 105 03/07/2019 12:25 TEMP OUT: 105 03/07/2019 14:00

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	LB101219BL	LB101219BL	1.4099	1.4099	100	1.4099	1.4099	1.4099	0.0000	0
2	LB101219BS	LB101219BS	1.4161	1.4161	100	1.4670	1.4670	1.4670	0.0509	509
3	K1756-02	COMP	1.4167	1.4167	50	1.4199	1.4199	1.4199	0.0032	64
4	K1756-02DUP	COMPDUP	1.3557	1.3557	50	1.3590	1.3590	1.3590	0.0033	66
5	K1761-01	N4871	1.4156	1.4156	200	1.4446	1.4446	1.4446	0.0290	145
6	K1772-01	DRAIN-WATER-TANK-1	1.4030	1.4030	50	1.4156	1.4156	1.4156	0.0126	252
7	K1781-02	OUTFALL001-190305	1.3978	1.3978	900	1.3980	1.3980	1.3980	0.0002	0.2

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS030719

WorkList ID : 123098

Date : 03-07-2019 07:59:37

03/07/19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/13/2019	Water	K1756-02	TSS	Cool 4 deg C	ARAM01	P63	COMP	03/06/2019	SM2540 D
03/11/2019	Water	K1761-01	TSS	Cool 4 deg C	PSEG01	K31	N4871	03/06/2019	SM2540 D
03/13/2019	Water	K1772-01	TSS	Cool 4 deg C	MAJO01	P21	DRAIN-WATER-TANK-1	03/06/2019	SM2540 D
03/12/2019	Water	K1781-02	TSS	Cool 4 deg C	SHAW22	P61	OUTFALL001-190305	03/05/2019	SM2540 D

Date/Time 03/07/19, 08:20
 Received by: 
 Relinquished by:

Date/Time 03/07/19, 12:00
 Received by: 
 Relinquished by: AS