

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/12/2019

Run Number: LB100788

BalanceID: wc-sc-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WC-OVEN-2

TEMP1 IN: 103 02/12/2019 07:00 TEMP OUT: 104 02/12/2019 08:05
 TEMP2 IN: 104 02/12/2019 08:45 TEMP OUT: 104 02/12/2019 09:50
 TEMP3 IN: 105 02/12/2019 11:00 TEMP OUT: 105 02/12/2019 12:40
 TEMP4 IN: 105 02/12/2019 13:20 TEMP OUT: 105 02/12/2019 15:00

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	LB100788BL	LB100788BL	1.4020	1.4020	100	1.4020	1.4020	1.4020	0.0000	0
2	LB100788BS	LB100788BS	1.3956	1.3956	100	1.4460	1.4460	1.4460	0.0504	504
3	K1461-09	TEST-PIT-4	1.4156	1.4156	20	1.4794	1.4794	1.4794	0.0638	3190
4	K1465-01	EFFLUENT-2	1.4113	1.4113	800	1.4143	1.4143	1.4143	0.0030	3.8
5	K1465-03	INFLUENT-2	1.3936	1.3936	400	1.4049	1.4049	1.4049	0.0113	28.3
6	K1465-03DUP	INFLUENT-2DUP	1.4154	1.4154	400	1.4264	1.4264	1.4264	0.0110	27.5

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 : TSS021219

WorkList ID : 122234

Date : 02-12-2019 07:39:20

20160788

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/14/2019	Water F	K1461-09	TSS	Cool 4 deg C	PSEG01	K31	TEST-PIT-4	02/11/2019	SM2540 D
02/13/2019	Water F	K1465-01	TSS	Cool 4 deg C	AREC01	L21	EFFLUENT-2	02/11/2019	SM2540 D
02/13/2019	Water C	K1465-03	TSS	Cool 4 deg C	AREC01	L21	INFLUENT-2	02/11/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

02/12/19 10:00
AS
CS

Date/Time

Received by:

Relinquished by:

02/12/19 11:30
CS
AS