



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/25/2019

Run Number: LB101596

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028095

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 03/25/2019 07:00 TEMP OUT: 104 03/25/2019 08:05
TEMP2 IN: 104 03/25/2019 09:00 TEMP OUT: 104 03/25/2019 10:10
TEMP3 IN: 105 03/25/2019 11:00 TEMP OUT: 105 03/25/2019 12:40
TEMP4 IN: 105 03/25/2019 13:20 TEMP OUT: 105 03/25/2019 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	LB101596BL	LB101596BL	1.3696	1.3696	100	1.3696	1.3696	1.3696	0.0000	0
2	LB101596BS	LB101596BS	1.3993	1.3993	100	1.4495	1.4495	1.4495	0.0502	502
3	K2067-01	EFFLUENT	1.4014	1.4014	5	1.4284	1.4284	1.4284	0.0270	5400
4	K2067-01DUP	EFFLUENTDUP	1.4081	1.4081	5	1.4360	1.4360	1.4360	0.0279	5580
5	K2067-02	AER-TANK-1	1.4138	1.4138	5	1.4386	1.4386	1.4386	0.0248	4960

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 : TSS032519-1

WorkList ID : 123904

Date : 03-25-2019 08:27:59

2/21/19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/28/2019	Water	K2067-01	TSS	Cool 4 deg C	HOLL01	F41	EFFLUENT	03/21/2019	SM2540 D
03/28/2019	Water	K2067-02	TSS	Cool 4 deg C	HOLL01	F41	AER-TANK-1	03/21/2019	SM2540 D

Date/Time 03/25/19, 08:40

Received by: AS

Relinquished by: AS

Date/Time 03/25/19, 11:30

Received by: AS

Relinquished by: AS