



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/06/2019

Run Number: LB102561

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/06/2019 07:00 TEMP OUT: 104 05/06/2019 08:00
TEMP2 IN: 104 05/06/2019 08:40 TEMP OUT: 104 05/06/2019 09:45
TEMP3 IN: 105 05/06/2019 10:30 TEMP OUT: 105 05/06/2019 12:05
TEMP3 IN: 105 05/06/2019 12:45 TEMP OUT: 105 05/06/2019 14:15

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	LB102561BL	LB102561BL	1.4156	1.4156	100	1.4156	1.4156	1.4156	0	0
2	LB102561BS	LB102561BS	1.3965	1.3965	100	1.4463	1.4463	1.4463	0.0498	498
3	K2691-01	EFFLUENT	1.3818	1.3818	10	1.3992	1.3992	1.3992	0.0174	1740
4	K2691-01DUP	EFFLUENTDUP	1.3956	1.3956	10	1.4129	1.4129	1.4129	0.0173	1730
5	K2691-02	AER-TANK-1	1.3939	1.3939	10	1.4615	1.4615	1.4615	0.0676	6760

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 : TSS050619

WorkList ID : 125664

Date : 05-06-2019 06:56:34

20102561

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/09/2019	Water	K2691-01	TSS	Cool 4 deg C	HOLL01	K41	EFFLUENT	05/02/2019	SM2540 D
05/09/2019	Water	K2691-02	TSS	Cool 4 deg C	HOLL01	K41	AER-TANK-1	05/02/2019	SM2540 D

Date/Time 05/06/19 10:00
 Received by: 
 Relinquished by: 

Date/Time 05/06/19 11:00
 Received by: 
 Relinquished by: 