

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/18/2019

Run Number: LB103466

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 06/18/2019 07:00 TEMP OUT: 104 06/18/2019 08:05
 TEMP2 IN: 104 06/18/2019 08:45 TEMP OUT: 104 06/18/2019 10:00
 TEMP3 IN: 105 06/18/2019 11:00 TEMP OUT: 105 06/18/2019 12:30
 TEMP3 IN: 105 06/18/2019 13:10 TEMP OUT: 105 06/18/2019 14:45

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	LB103466BL	LB103466BL	1.4056	1.4056	100	1.4056	1.4056	1.4056	0	0
2	LB103466BS	LB103466BS	1.3987	1.3987	100	1.449	1.449	1.449	0.0503	503
3	K3377-01	STORM-DRAIN-1	1.3866	1.3866	900	1.388	1.388	1.388	0.0014	1.6
4	K3377-02	STORM-DRAIN-2	1.3862	1.3862	900	1.3864	1.3864	1.3864	0.0002	0.2
5	K3382-02	SUMP	1.3952	1.3952	300	1.4003	1.4003	1.4003	0.0051	17
6	K3382-02DUP	SUMPDUP	1.3786	1.3786	300	1.3836	1.3836	1.3836	0.005	16.7
7	K3410-01	EFF-WASTE-WATER	1.3896	1.3896	200	1.3964	1.3964	1.3964	0.0068	34

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 : TSS061819-1

WorkList ID : 127552

Date : 06-18-2019 09:09:08

12/12/2019

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/21/2019	Water	K3377-01	TSS	Cool 4 deg C	KWAR01	H11	STORM-DRAIN-1	06/14/2019	SM2540 D
06/21/2019	Water	K3377-02	TSS	Cool 4 deg C	KWAR01	H11	STORM-DRAIN-2	06/14/2019	SM2540 D
06/21/2019	Water	K3382-02	TSS	Cool 4 deg C	PSEG01	O31	SUMP	06/14/2019	SM2540 D
06/21/2019	Water	K3410-01	TSS	Cool 4 deg C	ARDM01	H11	EFF-WASTE-WATER	06/14/2019	SM2540 D

Date/Time 06/18/19 09:40
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 06/18/19 11:20
 Received by: [Signature]
 Relinquished by: [Signature]