



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 10/17/2019

Run Number: LB105766

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/17/2019 07:10 TEMP1 OUT: 103 °C 10/17/2019 08:15
TEMP2 IN: 104 °C 10/17/2019 08:40 TEMP2 OUT: 104 °C 10/17/2019 10:10
TEMP3 IN: 104 °C 10/17/2019 11:15 TEMP3 OUT: 104 °C 10/17/2019 12:45
TEMP4 IN: 104 °C 10/17/2019 13:20 TEMP4 OUT: 104 °C 10/17/2019 15:30

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	LB105766BL	LB105766BL	1.3425	1.3425	100	1.3425	1.3425	1.3425	0	0
2	LB105766BS	LB105766BS	1.8647	1.8647	100	1.9194	1.9194	1.9194	0.0547	547
3	K5398-03	OUTFALL001-191015	1.3818	1.3818	900	1.3834	1.3834	1.3834	0.0016	1.8
4	K5402-01	STORM-DRAIN-1	1.3799	1.3799	900	1.4039	1.4039	1.4039	0.024	26.7
5	K5402-02	STORM-DRAIN-2	1.3779	1.3779	300	1.3809	1.3809	1.3809	0.003	10
6	K5416-01	UDS-2-01	1.3816	1.3816	300	1.4002	1.4002	1.4002	0.0186	62
7	K5417-01	UDS-4-16A	1.3795	1.3795	300	1.4021	1.4021	1.4021	0.0226	75.3
8	K5418-01	UDS-4-26	1.3831	1.3831	400	1.3949	1.3949	1.3949	0.0118	29.5
9	K5418-01DUP	UDS-4-26DUP	1.3856	1.3856	400	1.3972	1.3972	1.3972	0.0116	29

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

LB 105766

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5398 WorkList ID : 132252 Department : Wet-Chemistry Date : 10-17-2019 10:22:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/22/2019	Water	K5398-03-F	TSS	Cool 4 deg C	SHAW22	P31	OUTFALL001-191015	10/15/2019	SM2540 D
10/23/2019	Water	K5402-01-C	TSS	Cool 4 deg C	KWAR01	P31	STORM-DRAIN-1	10/16/2019	SM2540 D
10/23/2019	Water	K5402-02-C	TSS	Cool 4 deg C	KWAR01	P31	STORM-DRAIN-2	10/16/2019	SM2540 D
10/21/2019	Water	K5416-01	TSS	Cool 4 deg C	LIRO01	D11	UDS-2-01	10/16/2019	SM2540 D
10/21/2019	Water	K5417-01	TSS	Cool 4 deg C	LIRO01	D11	UDS-4-16A	10/16/2019	SM2540 D
10/21/2019	Water	K5418-01	TSS	Cool 4 deg C	LIRO01	D11	UDS-4-26	10/16/2019	SM2540 D

Date/Time 10-17-19 10:30
 Received by: 
 Relinquished by:

Date/Time 10-17-19 11:50
 Received by: 
 Relinquished by: 