



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 06/18/2020

Run Number: LB109636

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet-Oven#1

TEMP1 IN: 104 °C 06/18/2020 07:15 TEMP1 OUT: 104 °C 06/18/2020 08:15
TEMP2 IN: 104 °C 06/18/2020 08:45 TEMP2 OUT: 104 °C 06/18/2020 10:00
TEMP3 IN: 103 °C 06/18/2020 10:40 TEMP3 OUT: 103 °C 06/18/2020 12:15
TEMP4 IN: 103 °C 06/18/2020 12:45 TEMP4 OUT: 103 °C 06/18/2020 14:30

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	LB109636BL	LB109636BL	2.4136	2.4136	100	2.4136	2.4136	2.4136	0.0000	0
2	LB109636BS	LB109636BS	1.4744	1.4744	100	1.5291	1.5291	1.5291	0.0547	547
3	L3018-01	STORM-DRAIN-1	1.3742	1.3742	1000	1.3803	1.3803	1.3803	0.0061	6.1
4	L3018-02	STORM-DRAIN-2	1.3755	1.3755	1000	1.3767	1.3767	1.3767	0.0012	1.2
5	L3042-03	OUTFALL001-200616	1.3710	1.3710	1000	1.3712	1.3712	1.3712	0.0002	0.2
6	L3047-02	GRAB	1.3787	1.3787	80	1.3982	1.3982	1.3982	0.0195	243.8
7	L3047-02DUP	GRABDUP	1.3672	1.3672	80	1.3875	1.3875	1.3875	0.0203	253.7

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

LB109645
WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-61820 WorkList ID : 139719 Department : Wet-Chemistry Date : 06-18-2020 09:35:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/29/2020	Water	L3018-01 B	COD	Conc H2SO4 tr	KWAR01	P51	STORM-DRAIN-1	06/15/2020	SM5220 D
06/29/2020	Water	L3018-02 B	COD	Conc H2SO4 tr	KWAR01	P51	STORM-DRAIN-2	06/15/2020	SM5220 D
06/30/2020	Water	L3042-02	COD	Conc H2SO4 tr	SHAW22	P51	OUTFALL001-200609	06/09/2020	SM5220 D
06/30/2020	Water	L3042-03 E	COD	Conc H2SO4 tr	SHAW22	P51	OUTFALL001-200616	06/16/2020	SM5220 D

Date/Time 6/18/2020 10:25
 Received by: AW
 Relinquished by:

Date/Time 6/18/2020 11:15
 Received by: AW
 Relinquished by: AM