



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/11/2020

Run Number: LB107692

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 02/11/2020 07:15 TEMP1 OUT: 103 °C 02/11/2020 08:15
TEMP2 IN: 103 °C 02/11/2020 09:00 TEMP2 OUT: 103 °C 02/11/2020 10:25
TEMP3 IN: 103 °C 02/11/2020 11:40 TEMP3 OUT: 103 °C 02/11/2020 13:20
TEMP4 IN: 104 °C 02/11/2020 14:00 TEMP4 OUT: 104 °C 02/11/2020 15:45

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	LB107692BL	LB107692BL	1.3748	1.3748	100	1.3748	1.3748	1.3748	0.0000	0
2	LB107692BS	LB107692BS	1.3769	1.3769	100	1.4316	1.4316	1.4316	0.0547	547
3	L1015-01	PR-MANHOLE	1.3836	1.3836	500	1.4418	1.4418	1.4418	0.0582	116.4
4	L1015-01DUP	PR-MANHOLEDUP	1.3737	1.3737	500	1.4322	1.4322	1.4322	0.0585	117
5	L1446-01	HP-640	1.3784	1.3784	1000	1.3922	1.3922	1.3922	0.0138	13.8
6	L1476-01	STORM-DRAIN-1	1.3861	1.3861	1000	1.3920	1.3920	1.3920	0.0059	5.9
7	L1476-02	STORM-DRAIN-2	1.3923	1.3923	900	1.3925	1.3925	1.3925	0.0002	0.2

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)

107692

WorkList Name : TSS L1015			WorkList ID : 135991		Department : Wet-Chemistry		Date : 02-11-2020 11:10:04		
Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/18/2020	Water	L1015-01 - <u>CG</u>	TSS	Cool 4 deg C	PSEG01	I63	PR-MANHOLE	02/11/2020	SM2540 D
02/13/2020	Water	L1446-01 - <u>E</u>	TSS	Cool 4 deg C	CAMP02	L51	HP-640	02/06/2020	SM2540 D
02/17/2020	Water	L1476-01 - <u>C</u>	TSS	Cool 4 deg C	KWAR01	L63	STORM-DRAIN-1	02/10/2020	SM2540 D
02/17/2020	Water	L1476-02 - <u>C</u>	TSS	Cool 4 deg C	KWAR01	L63	STORM-DRAIN-2	02/10/2020	SM2540 D

Date/Time 02-11-2020 11:15
 Received by: Jo
 Relinquished by: Jo

Date/Time 02-11-2020 12:30
 Received by: Jo
 Relinquished by: Jo