



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/12/2020

Run Number: LB111916

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 11/12/2020 07:00 TEMP1 OUT: 103 °C 11/12/2020 08:00
TEMP2 IN: 103 °C 11/12/2020 08:30 TEMP2 OUT: 103 °C 11/12/2020 09:00
TEMP3 IN: 103 °C 11/12/2020 10:00 TEMP3 OUT: 103 °C 11/12/2020 11:30
TEMP4 IN: 103 °C 11/12/2020 12:00 TEMP4 OUT: 103 °C 11/12/2020 13:30

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	LB111916BL	LB111916BL	1.4851	1.4851	100	1.4851	1.4851	1.4851	0.0000	0
2	LB111916BS	LB111916BS	1.5362	1.5362	100	1.5910	1.5910	1.5910	0.0548	548
3	L4676-01	STORM-DRAIN-1	1.3805	1.3805	1000	1.3808	1.3808	1.3808	0.0003	0.3
4	L4676-02	STORM-DRAIN-2	1.3729	1.3729	1000	1.3730	1.3730	1.3730	0.0001	0.1
5	L4698-01	002-35TH-AVE (NOV)	1.3742	1.3742	250	1.3927	1.3927	1.3927	0.0185	74
6	L4703-01	UDS-4-40	1.3782	1.3782	400	1.3904	1.3904	1.3904	0.0122	30.5
7	L4703-01DUP	UDS-4-40DUP	1.3774	1.3774	400	1.3900	1.3900	1.3900	0.0126	31.5
8	L4707-02	COMP	1.3737	1.3737	20	1.3852	1.3852	1.3852	0.0115	575
9	L4713-01	DRAIN-WATER-TANK-1	1.3821	1.3821	50	1.4021	1.4021	1.4021	0.0200	400

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 111916

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 14676

Department : Wet-Chemistry

WorkList ID : 144016

Date : 11-12-2020 08:08:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/16/2020	Water	L4676-01	TSS	Cool 4 deg C	KWAR01	F41	STORM-DRAIN-1	11/09/2020	SM2540 D
11/16/2020	Water	L4676-02	TSS	Cool 4 deg C	KWAR01	F41	STORM-DRAIN-2	11/09/2020	SM2540 D
11/13/2020	Water	L4698-01	TSS	Cool 4 deg C	TULL01	F51	002-35TH-AVE(NOV)	11/10/2020	SM2540 D
11/13/2020	Water	L4703-01	TSS	Cool 4 deg C	LIRO01	F51	UDS-4-40	11/10/2020	SM2540 D
11/18/2020	Water	L4707-02	TSS	Cool 4 deg C	ARAM01	F61	COMP	11/11/2020	SM2540 D
11/18/2020	Water	L4713-01	TSS	Cool 4 deg C	MAJO01	F61	DRAIN-WATER-TANK-1	11/11/2020	SM2540 D

Date/Time 11-12-2020 8:10
 Received by: Jp (wetchem)
 Relinquished by: Jp

Date/Time 11-12-2020 11:00
 Received by: Jp
 Relinquished by: Jp wetchem