



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/16/2020

Run Number: LB111552

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 10/16/2020 07:10 TEMP1 OUT: 103 °C 10/16/2020 08:11
TEMP2 IN: 103 °C 10/16/2020 08:40 TEMP2 OUT: 103 °C 10/16/2020 09:40
TEMP3 IN: 104 °C 10/16/2020 10:40 TEMP3 OUT: 104 °C 10/16/2020 12:00
TEMP4 IN: 104 °C 10/16/2020 12:30 TEMP4 OUT: 104 °C 10/16/2020 14:00

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	LB111552BL	LB111552BL	2.4165	2.4165	100	2.4165	2.4165	2.4165	0.0000	0
2	LB111552BS	LB111552BS	1.4967	1.4967	100	1.5514	1.5514	1.5514	0.0547	547
3	L4396-01	002-35TH-AVE (OCT)	1.3774	1.3774	150	1.3855	1.3855	1.3855	0.0081	54
4	L4396-01DUP	002-35TH-AVE (OCT) DUP	1.3797	1.3797	150	1.3881	1.3881	1.3881	0.0084	56
5	L4412-06	98-02	1.3802	1.3802	200	1.3942	1.3942	1.3942	0.0140	70
6	L4414-01	UDS-2-01	1.3724	1.3724	200	1.3854	1.3854	1.3854	0.0130	65
7	L4427-01	STORM-DRAIN-1	1.3714	1.3714	1000	1.3715	1.3715	1.3715	0.0001	0.1
8	L4427-02	STORM-DRAIN-2	1.3678	1.3678	1000	1.3682	1.3682	1.3682	0.0004	0.4

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)

VB 111552

WorkList Name : tss 14427 WorkList ID : 143380 Department : Wet-Chemistry Date : 10-16-2020 08:31:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/16/2020	Water	L4396-01 ✓	TSS	Cool 4 deg C	TULL01	P11	002-35TH-AVE(OCT)	10/14/2020	SM2540 D
10/22/2020	Water	L4412-06 ✓	TSS	Cool 4 deg C	PSEG01	O12	98-02	10/15/2020	SM2540 D
10/19/2020	Water	L4414-01 ✓	TSS	Cool 4 deg C	LIRO01	P11	UDS-2-01	10/14/2020	SM2540 D
10/22/2020	Water	L4427-01 ✓	TSS	Cool 4 deg C	KWAR01	P13	STORM-DRAIN-1	10/15/2020	SM2540 D
10/22/2020	Water	L4427-02 ✓	TSS	Cool 4 deg C	KWAR01	P13	STORM-DRAIN-2	10/15/2020	SM2540 D

Date/Time 10-16-2020 8:35
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 10-16-2020 12:00
 Received by: [Signature]
 Relinquished by: [Signature]