

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/23/2020

Run Number: LB108397

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/23/2020 07:10 TEMP1 OUT: 104 °C 03/23/2020 08:10
 TEMP2 IN: 104 °C 03/23/2020 08:45 TEMP2 OUT: 104 °C 03/23/2020 10:00
 TEMP3 IN: 103 °C 03/23/2020 11:00 TEMP3 OUT: 103 °C 03/23/2020 12:30
 TEMP4 IN: 103 °C 03/23/2020 13:00 TEMP4 OUT: 103 °C 03/23/2020 14:35

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	LB108397BL	LB108397BL	1.4574	1.4574	100	1.4574	1.4574	1.4574	0.0000	0
2	LB108397BS	LB108397BS	1.2366	1.2366	100	1.2913	1.2913	1.2913	0.0547	547
3	L1998-01	EFFLUENT	1.3681	1.3681	10	1.3818	1.3818	1.3818	0.0137	1370
4	L1998-04	AER-TANK-1	1.3673	1.3673	5	1.3965	1.3965	1.3965	0.0292	5840
5	L2008-01	MH-726	1.3689	1.3689	1000	1.3839	1.3839	1.3839	0.0150	15
6	L2008-03	MH-4	1.3690	1.3690	500	1.3965	1.3965	1.3965	0.0275	55
7	L2008-03DUP	MH-4DUP	1.3646	1.3646	500	1.3924	1.3924	1.3924	0.0278	55.6
8	L2014-01	EFF-WW	1.3794	1.3794	400	1.3825	1.3825	1.3825	0.0031	7.8
9	L2015-01	011-OUTFALL	1.3749	1.3749	100	1.4238	1.4238	1.4238	0.0489	489

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)

WB 10839f

WorkList Name : TSS L2006 WorkList ID : 137250 Department : Wet-Chemistry Date : 03-23-2020 07:57:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/26/2020	Water	L1998-01 - C	TSS	Cool 4 deg C	HOLL01	F11	EFFLUENT	03/19/2020	SM2540 D
03/26/2020	Water	L1998-04 ✓	TSS	Cool 4 deg C	HOLL01	F11	AER-TANK-1	03/19/2020	SM2540 D
03/27/2020	Water	L2008-01 F	TSS	Cool 4 deg C	TULL02	F12	MH-726	03/20/2020	SM2540 D
03/27/2020	Water	L2008-03 F	TSS	Cool 4 deg C	TULL02	F12	MH-4	03/20/2020	SM2540 D
03/27/2020	Water	L2014-01 B	TSS	Cool 4 deg C	ARDM01	F11	EFF-VWW	03/20/2020	SM2540 D
03/26/2020	Water	L2015-01 - F	TSS	Cool 4 deg C	MINO01	F11	011-OUTFALL	03/19/2020	SM2540 D

Date/Time 03/23/2020 8:00
 Received by: J9
 Relinquished by: AM

Date/Time 03/23/2020 11:35
 Received by: AM
 Relinquished by: J9