



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/07/2020

Run Number: LB110406

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/07/2020 07:15 TEMP1 OUT: 103 °C 08/07/2020 08:15
TEMP2 IN: 103 °C 08/07/2020 08:40 TEMP2 OUT: 103 °C 08/07/2020 10:00
TEMP3 IN: 103 °C 08/07/2020 11:00 TEMP3 OUT: 103 °C 08/07/2020 12:30
TEMP4 IN: 103 °C 08/07/2020 13:00 TEMP4 OUT: 103 °C 08/07/2020 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	LB110406BL	LB110406BL	1.4586	1.4586	100	1.4586	1.4586	1.4586	0.0000	0
2	LB110406BS	LB110406BS	1.3025	1.3025	100	1.3572	1.3572	1.3572	0.0547	547
3	L3569-02	COMP	1.3764	1.3764	30	1.3814	1.3814	1.3814	0.0050	166.7
4	L3570-02	OUTFALL001-200804	1.3751	1.3751	1000	1.3754	1.3754	1.3754	0.0003	0.3
5	L3585-01	UDS-6-16A	1.3779	1.3779	400	1.3843	1.3843	1.3843	0.0064	16
6	L3585-01DUP	UDS-6-16ADUP	1.3953	1.3953	400	1.4019	1.4019	1.4019	0.0066	16.5
7	L3588-01	32220008-3	1.3882	1.3882	100	1.3975	1.3975	1.3975	0.0093	93
8	L3595-01	15220032-1	1.3681	1.3681	30	1.4025	1.4025	1.4025	0.0344	1146.7

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

VB 116406

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L3588 WorkList ID : 141224 Department : Wet-Chemistry Date : 08-07-2020 7:10:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/12/2020	Water	L3569-02	TSS - B ✓	Cool 4 deg C	ARAM01	J11	COMP	08/05/2020	SM2540 D
08/11/2020	Water	L3570-02	TSS - B ✓	Cool 4 deg C	SHAW22	J12	OUTFALL001-200804	08/04/2020	SM2540 D
08/07/2020	Water	L3585-01	TSS ✓	Cool 4 deg C	LIRO01	J21	UDS-6-16A	08/05/2020	SM2540 D
08/13/2020	Water	L3588-01	TSS ✓	Cool 4 deg C	PHAR02	J21	32220008-3	08/06/2020	SM2540 D
08/13/2020	Water	L3595-01	TSS ✓	Cool 4 deg C	PHAR02	J31	15220032-1	08/06/2020	SM2540 D

Date/Time 08/07/2020 7:11:15
 Received by: Jg [Signature]
 Relinquished by: Jg [Signature]

Date/Time 08/07/2020 11:00
 Received by: Jg [Signature]
 Relinquished by: Jg [Signature]