



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/08/2020

Run Number: LB109070

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 05/08/2020 07:15 TEMP1 OUT: 104 °C 05/08/2020 08:15
TEMP2 IN: 104 °C 05/08/2020 08:45 TEMP2 OUT: 104 °C 05/08/2020 10:00
TEMP3 IN: 103 °C 05/08/2020 11:00 TEMP3 OUT: 103 °C 05/08/2020 12:30
TEMP4 IN: 103 °C 05/08/2020 13:00 TEMP4 OUT: 103 °C 05/08/2020 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	LB109070BL	LB109070BL	2.4567	2.4567	100	2.4567	2.4567	2.4567	0.0000	0
2	LB109070BS	LB109070BS	1.4366	1.4366	100	1.4912	1.4912	1.4912	0.0546	546
3	L2537-01	15220032-1	1.3619	1.3619	300	1.3697	1.3697	1.3697	0.0078	26
4	L2545-02	OUTFALL001-200505	1.3644	1.3644	1000	1.3645	1.3645	1.3645	0.0001	0.1
5	L2547-01	32220008-3	1.3800	1.3800	100	1.4192	1.4192	1.4192	0.0392	392
6	L2547-01DUP	32220008-3DUP	1.3630	1.3630	100	1.4009	1.4009	1.4009	0.0379	379

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 109070

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 12545 WorkList ID : 138577 Department : Wet-Chemistry Date : 05-08-2020 7:20:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/14/2020	Water	L2537-01-17	TSS	Cool 4 deg C	PHAR02	L41	15220032-1	05/07/2020	SM2540 D
05/12/2020	Water	L2545-02 - 17	TSS	Cool 4 deg C	SHAW22	L41	OUTFALL001-200505	05/05/2020	SM2540 D
05/14/2020	Water	L2547-01	TSS	Cool 4 deg C	PHAR02	L51	32220008-3	05/07/2020	SM2540 D

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Date/Time 05/08/2020 7:25
Received by: JP
Relinquished by: JA

Date/Time 05/08/2020 11:10
Received by: DK
Relinquished by: JA