



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/30/2020

Run Number: LB108497

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/30/2020 07:00 TEMP1 OUT: 104 °C 03/30/2020 08:05
TEMP2 IN: 104 °C 03/30/2020 08:45 TEMP2 OUT: 104 °C 03/30/2020 10:00
TEMP3 IN: 103 °C 03/30/2020 10:35 TEMP3 OUT: 103 °C 03/30/2020 12:00
TEMP4 IN: 103 °C 03/30/2020 12:35 TEMP4 OUT: 103 °C 03/30/2020 14:38

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	LB108497BL	LB108497BL	1.3625	1.3625	100	1.3625	1.3625	1.3625	0.0000	0
2	LB108497BS	LB108497BS	1.4967	1.4967	100	1.5514	1.5514	1.5514	0.0547	547
3	L2057-01	032420-DBRI-F-D-B	1.4013	1.4013	300	1.4237	1.4237	1.4237	0.0224	74.7
4	L2057-03	032420-DBRI-F-D-S	1.3924	1.3924	800	1.4054	1.4054	1.4054	0.0130	16.3
5	L2057-04	032420-DBRI-F-U-B	1.3949	1.3949	400	1.4204	1.4204	1.4204	0.0255	63.7
6	L2057-06	032420-DBRI-F-U-S	1.3970	1.3970	500	1.4076	1.4076	1.4076	0.0106	21.2
7	L2057-06DUP	032420-DBRI-F-U-SDUP	1.3939	1.3939	500	1.4047	1.4047	1.4047	0.0108	21.6

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

13108497

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L2057 WorkList ID : 137441 Department : Wet-Chemistry Date : 03-30-2020 07:44:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/31/2020	Water	L2057-01	TSS	Cool 4 deg C	HDR103	F42	032420-DBRI-F-D-B	03/24/2020	SM2540 D
03/31/2020	Water	L2057-03	TSS	Cool 4 deg C	HDR103	F42	032420-DBRI-F-D-S	03/24/2020	SM2540 D
03/31/2020	Water	L2057-04	TSS	Cool 4 deg C	HDR103	F42	032420-DBRI-F-U-B	03/24/2020	SM2540 D
03/31/2020	Water	L2057-06	TSS	Cool 4 deg C	HDR103	F42	032420-DBRI-F-U-S	03/24/2020	SM2540 D

Date/Time 03/30/2020 7:45
 Received by: JP
 Relinquished by: JP

11:00
 Date/Time 03/30/2020 11:00
 Received by: JP
 Relinquished by: JP