



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/31/2020

Run Number: LB108518

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/31/2020 07:20 TEMP1 OUT: 103 °C 03/31/2020 08:20
TEMP2 IN: 103 °C 03/31/2020 08:45 TEMP2 OUT: 103 °C 03/31/2020 10:00
TEMP3 IN: 103 °C 03/31/2020 11:00 TEMP3 OUT: 103 °C 03/31/2020 12:30
TEMP4 IN: 103 °C 03/31/2020 13:00 TEMP4 OUT: 103 °C 03/31/2020 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	LB108518BL	LB108518BL	2.4136	2.4136	100	2.4136	2.4136	2.4136	0.0000	0
2	LB108518BS	LB108518BS	1.4856	1.4856	100	1.5404	1.5404	1.5404	0.0548	548
3	L2068-06	TI-658	1.3931	1.3931	500	1.4059	1.4059	1.4059	0.0128	25.6
4	L2069-01	TI-633-EB	1.3914	1.3914	1000	1.3914	1.3914	1.3914	0.0000	0
5	L2069-02	TI-633	1.3904	1.3904	1000	1.3960	1.3960	1.3960	0.0056	5.6
6	L2069-03	TI-633-X	1.3837	1.3837	500	1.3878	1.3878	1.3878	0.0041	8.2
7	L2069-03DUP	TI-633-XDUP	1.3943	1.3943	500	1.3986	1.3986	1.3986	0.0043	8.6

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

WORKLIST(Hardcopy Internal Chain)

2B108518

WorkList Name : TSS L2068 WorkList ID : 137483 Department : Wet-Chemistry Date : 03-31-2020 7:15:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/04/2020	Water	L2068-06 - F	TSS	Cool 4 deg C	CAMP02	F61	TI-658	03/28/2020	SM2540 D
04/04/2020	Water	L2069-01 - B	TSS	Cool 4 deg C	CAMP02	F41	TI-633-EB	03/28/2020	SM2540 D
04/04/2020	Water	L2069-02 - C	TSS	Cool 4 deg C	CAMP02	F41	TI-633	03/28/2020	SM2540 D
04/04/2020	Water	L2069-03 - D	TSS	Cool 4 deg C	CAMP02	F41	TI-633-X	03/28/2020	SM2540 D

→

Date/Time 03-31-2020 11:20
 Received by: JN
 Relinquished by: JN

Date/Time 03-31-2020 11:25
 Received by: JN
 Relinquished by: JN