



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/13/2020

Run Number: LB109965

BalanceID: WC SC-3

OvenID: EXT OVEN-3

FilterID: 17023242

ThermometerID: Wet-OVEN#1

TEMP1 IN: 103 °C 07/13/2020 07:15 TEMP1 OUT: 103 °C 07/13/2020 08:15
TEMP2 IN: 103 °C 07/13/2020 08:40 TEMP2 OUT: 103 °C 07/13/2020 09:15
TEMP3 IN: 104 °C 07/13/2020 10:00 TEMP3 OUT: 104 °C 07/13/2020 11:30
TEMP4 IN: 104 °C 07/13/2020 12:05 TEMP4 OUT: 104 °C 07/13/2020 13:35

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	LB109965BL	LB109965BL	2.4857	2.4857	100	2.4857	2.4857	2.4857	0.0000	0
2	LB109965BS	LB109965BS	1.4603	1.4603	100	1.5150	1.5150	1.5150	0.0547	547
3	L3277-04	TI-633	1.3769	1.3769	500	1.3843	1.3843	1.3843	0.0074	14.8
4	L3277-04DUP	TI-633DUP	1.3822	1.3822	500	1.3898	1.3898	1.3898	0.0076	15.2
5	L3278-03	NCQ-632	1.3841	1.3841	500	1.3881	1.3881	1.3881	0.0040	8

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

LB 109965

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L3277 WorkList ID : 140366 Department : Wet-Chemistry Date : 07-13-2020 08:16:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/17/2020	Water	L3277-04	TSS	Cool 4 deg C	CAMP02	P51	TI-633	07/10/2020	SM2540 D
07/17/2020	Water	L3278-03	TSS	Cool 4 deg C	CAMP02	P52	NCQ-632	07/10/2020	SM2540 D

Date/Time 07-13-2020 8:15
Received by: Jo (Wet-Chem)
Relinquished by: Jo (Wet-Chem)

Date/Time 07-13-2020 11:00
Received by: Jo
Relinquished by: Jo (Wet-Chem)