

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 06/25/2020

Run Number: LB109732

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 06/25/2020 07:15 TEMP1 OUT: 104 °C 06/25/2020 08:20
 TEMP2 IN: 104 °C 06/25/2020 09:00 TEMP2 OUT: 104 °C 06/25/2020 10:10
 TEMP3 IN: 103 °C 06/25/2020 15:35 TEMP3 OUT: 103 °C 06/25/2020 17:00
 TEMP4 IN: 103 °C 06/25/2020 17:30 TEMP4 OUT: 103 °C 06/25/2020 19:00

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	LB109732BL	LB109732BL	2.4163	2.4163	100	2.4163	2.4163	2.4163	0.0000	0
2	LB109732BS	LB109732BS	1.8577	1.8577	100	1.9124	1.9124	1.9124	0.0547	547
3	L3108-01	COMP	1.3696	1.3696	50	1.3900	1.3900	1.3900	0.0204	408
4	L3108-01DUP	COMPDUP	1.3659	1.3659	50	1.3865	1.3865	1.3865	0.0206	412
5	L3117-02	KY038PS027-200624	1.3707	1.3707	1000	1.4327	1.4327	1.4327	0.0620	62
6	L3125-01	TW-2	1.3777	1.3777	1000	1.3785	1.3785	1.3785	0.0008	0.8

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

109132

WORKLIST(Hardcopy Internal Chain)

WorkList Name: TSS L3125 WorkList ID: 139925 Department: Wet-Chemistry Date: 06-25-2020 15:17:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/01/2020	Water	L3108-01	✓ TSS	Cool 4 deg C	ARAM01	R31	COMP	06/24/2020	SM2540 D
07/01/2020	Water	L3117-02	⊥ TSS	Cool 4 deg C	SHAW22	R31	KY038PS027-200624	06/24/2020	SM2540 D
07/01/2020	Water	L3125-01	⊥ TSS	Cool 4 deg C	ENTA05	R41	TW-2	06/24/2020	SM2540 D

Date/Time 06/25/2020 15:20
Received by: KS
Relinquished by: KS

Date/Time 06/25/2020 16:20
Received by: KS
Relinquished by: Jr