



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/20/2022

Run Number: LB119766

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/20/2022 08:00 TEMP1 OUT: 103 °C 04/20/2022 09:00
TEMP2 IN: 103 °C 04/20/2022 10:00 TEMP2 OUT: 103 °C 04/20/2022 11:00
TEMP3 IN: 103 °C 04/20/2022 14:30 TEMP3 OUT: 103 °C 04/20/2022 16:00
TEMP4 IN: 104 °C 04/20/2022 16:30 TEMP4 OUT: 104 °C 04/20/2022 18:00

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	LB119766BL	LB119766BL	1.4853	1.4853	100	1.4854	1.4854	1.4854	0.0001	1
2	LB119766BS	LB119766BS	1.3256	1.3256	100	1.3788	1.3788	1.3788	0.0532	532
3	N2483-02	COMP	1.4053	1.4053	150	1.4301	1.4301	1.4301	0.0248	165.3
4	N2509-01	002-35TH-AVE	1.4086	1.4086	200	1.4226	1.4226	1.4226	0.0140	70
5	N2509-01DUP	002-35TH-AVE DUP	1.4062	1.4062	200	1.4200	1.4200	1.4200	0.0138	69

A = Sample Volume (ml)

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

W 119766

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS N2509 WorkList ID : 158848 Department : Wet-Chemistry Date : 04-20-2022 14:04:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Customer Sample	Collect Date	Method
						Storage	Location			
04/27/2022	Water	N2483-02	TSS	Cool 4 deg C	ARAM01	N12	COMP		04/20/2022	SM2540 D
04/22/2022	Water	N2509-01	TSS	Cool 4 deg C	TULL01	N11	002-35TH-AVE		04/19/2022	SM2540 D

Date/Time 04/20/22 16:00
Raw Sample Received by: CP SR
Raw Sample Relinquished by: CP SR

Date/Time 04/20/22 16:00
Raw Sample Received by: CP SR
Raw Sample Relinquished by: CP SR