



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/07/2022

Run Number: LB118575

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/07/2022 15:00 TEMP1 OUT: 103 °C 02/07/2022 16:00
TEMP2 IN: 104 °C 02/07/2022 16:30 TEMP2 OUT: 104 °C 02/07/2022 17:30
TEMP3 IN: 104 °C 02/08/2022 09:00 TEMP3 OUT: 104 °C 02/08/2022 10:30
TEMP4 IN: 103 °C 02/08/2022 11:00 TEMP4 OUT: 103 °C 02/08/2022 12:30

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	LB118575BL	LB118575BL	1.3632	1.3632	100	1.3633	1.3633	1.3633	0.0001	1
2	LB118575BS	LB118575BS	1.4987	1.4987	100	1.5518	1.5518	1.5518	0.0531	531
3	N1433-01	6NINF-0222	1.4141	1.4141	1000	1.4476	1.4476	1.4476	0.0335	33.5
4	N1433-02	6NEFF-022	1.3974	1.3974	500	1.4137	1.4137	1.4137	0.0163	32.6
5	N1433-02DUP	6NEFF-022DUP	1.3979	1.3979	500	1.4144	1.4144	1.4144	0.0165	33

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

VP 118575

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS N1433 WorkList ID : 156651 Department : Wet-Chemistry Date : 02-08-2022 08:14:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
02/08/2022	Water	N1433-01	TSS	Cool 4 deg C	NEWJ04	M11	6NINF-0222	02/07/2022	SM2540 D
02/08/2022	Water	N1433-02	TSS	Cool 4 deg C	NEWJ04	M11	6NEFF-022	02/07/2022	SM2540 D

Date/Time 02/08/22 08:15

Raw Sample Received by: JR (SM)

Raw Sample Relinquished by: JR (SM)

Date/Time 02/08/22 10:00

Raw Sample Received by: JR (SM)

Raw Sample Relinquished by: JR (SM)