



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Alexander

Date: 02/26/2021

Run Number: LB113274

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 02/25/2021 07:15 TEMP1 OUT: 103 °C 02/26/2021 08:20
TEMP2 IN: 103 °C 02/26/2021 08:45 TEMP2 OUT: 103 °C 02/26/2021 10:00
TEMP3 IN: 104 °C 02/26/2021 12:00 TEMP3 OUT: 104 °C 02/26/2021 13:35
TEMP4 IN: 104 °C 02/26/2021 14:00 TEMP4 OUT: 104 °C 02/26/2021 15:40

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	LB113274BL	LB113274BL	1.2547	1.2547	100	1.2547	1.2547	1.2547	0.0000	0
2	LB113274BS	LB113274BS	1.3657	1.3657	100	1.4177	1.4177	1.4177	0.0520	520
3	M1470-01	CBH-594	1.4040	1.4040	500	1.4091	1.4091	1.4091	0.0051	10.2
4	M1470-02	CBH-591	1.3905	1.3905	900	1.3947	1.3947	1.3947	0.0042	4.7
5	M1470-03	CBH-139	1.4074	1.4074	900	1.4113	1.4113	1.4113	0.0039	4.3
6	M1470-06	CBH-140	1.4132	1.4132	900	1.4189	1.4189	1.4189	0.0057	6.3
7	M1479-02	COMP	1.3974	1.3974	50	1.4049	1.4049	1.4049	0.0075	150
8	M1479-02DUP	COMPDUP	1.4195	1.4195	50	1.4268	1.4268	1.4268	0.0073	146

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

LB13274
WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS-22521 WorkList ID : 146649 Department : Wet-Chemistry Date : 02-25-2021 08:54:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2021	Water	M1470-01	TSS	Cool 4 deg C	TULL02	H31	CBH-594	02/23/2021	SM2540 D
03/02/2021	Water	M1470-02	TSS	Cool 4 deg C	TULL02	H31	CBH-591	02/23/2021	SM2540 D
03/02/2021	Water	M1470-03	TSS	Cool 4 deg C	TULL02	H31	CBH-139	02/23/2021	SM2540 D
03/02/2021	Water	M1470-06	TSS	Cool 4 deg C	TULL02	H31	CBH-140	02/23/2021	SM2540 D
03/03/2021	Water	M1479-02	TSS	Cool 4 deg C	ARAM01	H11	COMP	02/24/2021	SM2540 D

Date/Time 02/26/2021 9:00
 Received by: APM(Wet-chem)
 Relinquished by: APM(Wet-chem)

Date/Time 02/2021 12:58
 Received by: APM(Wet-chem)
 Relinquished by: APM(Wet-chem)