



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/11/2021

Run Number: LB113480

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 03/11/2021 15:00 TEMP1 OUT: 103 °C 03/11/2021 16:10
TEMP2 IN: 103 °C 03/11/2021 16:50 TEMP2 OUT: 103 °C 03/11/2021 18:10
TEMP3 IN: 104 °C 03/12/2021 09:20 TEMP3 OUT: 104 °C 03/12/2021 10:40
TEMP4 IN: 104 °C 03/12/2021 11:20 TEMP4 OUT: 104 °C 03/12/2021 13:00

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	LB113480BL	LB113480BL	1.4853	1.4853	100	1.4853	1.4853	1.4853	0.0000	0
2	LB113480BS	LB113480BS	1.3621	1.3621	100	1.4193	1.4193	1.4193	0.0572	572
3	M1638-01	001-WILLETTS-PT-BLVD (MAR)	1.4194	1.4194	300	1.4332	1.4332	1.4332	0.0138	46
4	M1638-02	002-35TH-AVE (MAR)	1.4309	1.4309	200	1.4419	1.4419	1.4419	0.0110	55
5	M1638-02DUP	002-35TH-AVE (MAR) DUP	1.3927	1.3927	200	1.4038	1.4038	1.4038	0.0111	55.5
6	M1641-02	COMP	1.4220	1.4220	30	1.4399	1.4399	1.4399	0.0179	596.7
7	M1643-01	32220008-3	1.4190	1.4190	500	1.4209	1.4209	1.4209	0.0019	3.8
8	M1651-01	15220012-1	1.3984	1.3984	100	1.4091	1.4091	1.4091	0.0107	107

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

WORKLIST(Hardcopy Internal Chain)

2B 113480

WorkList Name : TSS M1641 WorkList ID : 147088 Department : Wet-Chemistry Date : 03-12-2021 08:34:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/15/2021	Water	M1638-01	✓ TSS	Cool 4 deg C	TULL01	J31	001-WILLETTS-PT-BLVD(MAR)	03/10/2021	SM2540 D
03/15/2021	Water	M1638-02	✓ TSS	Cool 4 deg C	TULL01	J31	002-35TH-AVE(MAR)	03/10/2021	SM2540 D
03/17/2021	Water	M1641-02	B TSS	Cool 4 deg C	ARAM01	J22	COMP	03/10/2021	SM2540 D
03/18/2021	Water	M1643-01	A TSS	Cool 4 deg C	PHAR02	J32	32220008-3	03/11/2021	SM2540 D
03/18/2021	Water	M1651-01	A TSS	Cool 4 deg C	PHAR02	J41	15220012-1	03/11/2021	SM2540 D

Date/Time 03/12/2021 8:35
 Received by: JP/lot (nem)
 Relinquished by: CP (sm)

Date/Time 03/12/2021 11:00
 Received by: CP (sm)
 Relinquished by: JP/lot (nem)