



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/29/2021

Run Number: LB113718

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 03/29/2021 08:00 TEMP1 OUT: 104 °C 03/29/2021 09:00
TEMP2 IN: 104 °C 03/29/2021 09:35 TEMP2 OUT: 104 °C 03/29/2021 10:40
TEMP3 IN: 103 °C 03/29/2021 13:00 TEMP3 OUT: 103 °C 03/29/2021 14:35
TEMP4 IN: 103 °C 03/29/2021 15:15 TEMP4 OUT: 103 °C 03/29/2021 16:50

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	LB113718BL	LB113718BL	1.3524	1.3524	100	1.3525	1.3525	1.3525	0.0001	1
2	LB113718BS	LB113718BS	1.4853	1.4853	100	1.5387	1.5387	1.5387	0.0534	534
3	M1820-01	001-WILLETTS-PT-BLVD (MAR)	1.4069	1.4069	100	1.4190	1.4190	1.4190	0.0121	121
4	M1820-02	002-35TH-AVE (MAR)	1.4079	1.4079	100	1.4198	1.4198	1.4198	0.0119	119
5	M1861-01	021-OUTFAL	1.4018	1.4018	500	1.4574	1.4574	1.4574	0.0556	111.2
6	M1862-01	MW-1	1.3941	1.3941	1000	1.3946	1.3946	1.3946	0.0005	0.5
7	M1862-02	MW-3	1.4053	1.4053	1000	1.4056	1.4056	1.4056	0.0003	0.3
8	M1862-03	MW-4	1.4015	1.4015	1000	1.4020	1.4020	1.4020	0.0005	0.5
9	M1862-04	MW-2	1.4207	1.4207	500	1.4241	1.4241	1.4241	0.0034	6.8
10	M1862-04DUP	MW-2DUP	1.4043	1.4043	500	1.4078	1.4078	1.4078	0.0035	7
11	M1863-03	HP-640	1.4088	1.4088	800	1.4509	1.4509	1.4509	0.0421	52.6

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

LB 113718

WorkList Name : tss m1861 WorkList ID : 147551 Department : Wet-Chemistry Date : 03-29-2021 11:59:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/31/2021	Water	M1820-01	TSS	Cool 4 deg C	TULL01	L11	001-WILLETTS-PT-BLVD(MAR)	03/25/2021	SM2540 D
03/31/2021	Water	M1820-02	TSS	Cool 4 deg C	TULL01	L11	002-35TH-AVE(MAR)	03/25/2021	SM2540 D
04/02/2021	Water	M1861-01	TSS	Cool 4 deg C	MINO01	L11	021-OUTFAL	03/26/2021	SM2540 D
04/01/2021	Water	M1862-01	TSS	Cool 4 deg C	LOCK01	L11	MW-1	03/25/2021	SM2540 D
04/01/2021	Water	M1862-02	TSS	Cool 4 deg C	LOCK01	L11	MW-3	03/25/2021	SM2540 D
04/01/2021	Water	M1862-03	TSS	Cool 4 deg C	LOCK01	L11	MW-4	03/25/2021	SM2540 D
04/01/2021	Water	M1862-04	TSS	Cool 4 deg C	LOCK01	L11	MW-2	03/25/2021	SM2540 D
04/04/2021	Water	M1863-03	TSS	Cool 4 deg C	CAMP02	L11	HP-640	03/28/2021	SM2540 D

Date/Time 03/29/21 12:00
 Received by: JP (2 PM)
 Relinquished by: JP (5M)

Date/Time 03/29/21 15:00
 Received by: CP (5M)
 Relinquished by: JP (2 PM)