



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/19/2021

Run Number: LB112850

BalanceID: WC SC-3

OvenID: EXT OVEN-3

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 01/19/2021 08:10 TEMP1 OUT: 104 °C 01/19/2021 09:15
TEMP2 IN: 104 °C 01/19/2021 10:00 TEMP2 OUT: 104 °C 01/19/2021 11:10
TEMP3 IN: 103 °C 01/19/2021 14:15 TEMP3 OUT: 103 °C 01/19/2021 16:00
TEMP4 IN: 103 °C 01/19/2021 16:30 TEMP4 OUT: 103 °C 01/19/2021 18:15

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	LB112850BL	LB112850BL	1.4871	1.4871	100	1.4871	1.4871	1.4871	0.0000	0
2	LB112850BS	LB112850BS	1.2803	1.2803	100	1.3335	1.3335	1.3335	0.0532	532
3	M1168-01	001-WILLETTS-PT-BLVD (JAN)	1.3985	1.3985	200	1.4069	1.4069	1.4069	0.0084	42
4	M1168-02	002-35TH-AVE (JAN)	1.3912	1.3912	300	1.4031	1.4031	1.4031	0.0119	39.7
5	M1175-04	MANHOLE-24-HRS-COMP	1.4022	1.4022	70	1.4173	1.4173	1.4173	0.0151	215.7
6	M1175-04DUP	MANHOLE-24-HRS-COMPDUP	1.3876	1.3876	70	1.4029	1.4029	1.4029	0.0153	218.6

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WB 112850

WorkList Name : tss m1168 WorkList ID : 145812 Department : Wet-Chemistry Date : 01-19-2021 13:41:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/20/2021	Water	M1168-01	✓ TSS	Cool 4 deg C	TULL01	F32	001-WILLETTS-PT-BLVD(JAN)	01/18/2021	SM2540 D
01/20/2021	Water	M1168-02	✓ TSS	Cool 4 deg C	TULL01	F32	002-35TH-AVE(JAN)	01/18/2021	SM2540 D
01/26/2021	Water	M1175-04	✓ TSS	Cool 4 deg C	SPEC01	F61	MANHOLE-24-HR-COMP	01/19/2021	SM2540 D

Date/Time 01-19-2021 13:45
 Received by: JD West (Chem)
 Relinquished by: KS (Wetchem)

Date/Time 01-19-2021 15:25
 Received by: KS (Wetchem)
 Relinquished by: JD (Wet Chem)