



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/14/2021

Run Number: LB112802

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 01/14/2021 15:00 TEMP1 OUT: 103 °C 01/14/2021 16:10
TEMP2 IN: 103 °C 01/14/2021 16:45 TEMP2 OUT: 103 °C 01/14/2021 17:50
TEMP3 IN: 104 °C 01/15/2021 09:00 TEMP3 OUT: 104 °C 01/15/2021 10:36
TEMP4 IN: 104 °C 01/15/2021 11:15 TEMP4 OUT: 104 °C 01/15/2021 13:10

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	LB112802BL	LB112802BL	1.3654	1.3654	100	1.3654	1.3654	1.3654	0.0000	0
2	LB112802BS	LB112802BS	1.4741	1.4741	100	1.5271	1.5271	1.5271	0.0530	530
3	M1135-01	001-WILLETTS-PT-BLVD (JAN)	1.4172	1.4172	200	1.4265	1.4265	1.4265	0.0093	46.5
4	M1135-01DUP	001-WILLETTS-PT-BLVD (JAN) DUP	1.4138	1.4138	200	1.4229	1.4229	1.4229	0.0091	45.5
5	M1135-02	002-35TH-AVE (JAN)	1.4090	1.4090	200	1.4186	1.4186	1.4186	0.0096	48
6	M1138-01	COMP	1.4006	1.4006	50	1.4079	1.4079	1.4079	0.0073	146
7	M1149-01	15220012-1	1.3911	1.3911	50	1.3996	1.3996	1.3996	0.0085	170
8	M1150-01	EFF-WW	1.3993	1.3993	300	1.4047	1.4047	1.4047	0.0054	18
9	M1151-01	32220008-3	1.4193	1.4193	100	1.4373	1.4373	1.4373	0.0180	180

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)

18112802

WorkList Name : tss m1150 WorkList ID : 145722 Department : Wet-Chemistry Date : 01-15-2021 08:17:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/15/2021	Water	M1135-01	✓ TSS	Cool 4 deg C	TULL01	F61	001-WILLETS-PT-BLVD(JAN)	01/13/2021	SM2540 D
01/15/2021	Water	M1135-02	✓ TSS	Cool 4 deg C	TULL01	F61	002-35TH-AVE(JAN)	01/13/2021	SM2540 D
01/20/2021	Water	M1138-01	B TSS	Cool 4 deg C	ARAM01	F51	COMP	01/13/2021	SM2540 D
01/21/2021	Water	M1149-01	✓ TSS	Cool 4 deg C	PHAR02	F62	15220012-1	01/14/2021	SM2540 D
01/21/2021	Water	M1150-01	C TSS	Cool 4 deg C	ARDM01	F42	EFF-WW	01/14/2021	SM2540 D
01/21/2021	Water	M1151-01	B TSS	Cool 4 deg C	PHAR02	F62	32220008-3	01/14/2021	SM2540 D

Date/Time 01-15-2021 8:20
 Received by: JH (wet) (over)
 Relinquished by: CP (SM)

Date/Time 01-15-2021 11:20
 Received by: CP (SM)
 Relinquished by: JH (wet) (over)