



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 12/30/2020

Run Number: LB112570

BalanceID: WC SC-1

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 12/30/2020 08:15 TEMP1 OUT: 103 °C 12/30/2020 09:20
TEMP2 IN: 103 °C 12/30/2020 10:00 TEMP2 OUT: 103 °C 12/30/2020 11:10
TEMP3 IN: 103 °C 12/30/2020 12:00 TEMP3 OUT: 104 °C 12/30/2020 13:35
TEMP4 IN: 104 °C 12/30/2020 16:10 TEMP4 OUT: 104 °C 12/30/2020 17:45

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	LB112570BL	LB112570BL	1.4851	1.4851	100	1.4851	1.4851	1.4851	0.0000	0
2	LB112570BS	LB112570BS	1.3602	1.3602	100	1.4136	1.4136	1.4136	0.0534	534
3	L5225-01	002-35TH-AVE (NOV)	1.3669	1.3669	300	1.3778	1.3778	1.3778	0.0109	36.3
4	L5225-02	001-WILLETTS-PT-BLVD (DEC)	1.3844	1.3844	300	1.4061	1.4061	1.4061	0.0217	72.3
5	L5225-03	002-35TH-AVE (DEC)	1.4125	1.4125	200	1.4295	1.4295	1.4295	0.0170	85
6	L5225-03DUP	002-35TH-AVE (DEC) DUP	1.4128	1.4128	200	1.4300	1.4300	1.4300	0.0172	86

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

1B112570

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 15225 WorkList ID : 145311 Department : Wet-Chemistry Date : 12-30-2020 09:40:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/31/2020	Water	L5225-01 ✓	TSS	Cool 4 deg C	TULL01	M43	002-35TH-AVE(NOV)	12/28/2020	SM2540 D
12/31/2020	Water	L5225-02 ✓	TSS	Cool 4 deg C	TULL01	M43	001-WILLETS-PT-BLVD(DEC)	12/28/2020	SM2540 D
12/31/2020	Water	L5225-03 ✓	TSS	Cool 4 deg C	TULL01	M43	002-35TH-AVE(DEC)	12/28/2020	SM2540 D

Date/Time 12-30-2020 9:45
 Received by: JP (wet Chem)
 Relinquished by: JP SM

Date/Time 12-30-2020 11:45
 Received by: JP SM
 Relinquished by: JP SM