

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 03/16/2022

Run Number: LB119200

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/16/2022 15:00 TEMP1 OUT: 103 °C 03/16/2022 16:00
 TEMP2 IN: 103 °C 03/16/2022 16:30 TEMP2 OUT: 103 °C 03/16/2022 17:30
 TEMP3 IN: 103 °C 03/17/2022 11:30 TEMP3 OUT: 103 °C 03/17/2022 13:00
 TEMP4 IN: 103 °C 03/17/2022 13:30 TEMP4 OUT: 104 °C 03/17/2022 15:00

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	LB119200BL	LB119200BL	1.3658	1.3658	100	1.3659	1.3659	1.3659	0.0001	1
2	LB119200BS	LB119200BS	1.4897	1.4897	100	1.5429	1.5429	1.5429	0.0532	532
3	N1955-03	1335	1.4090	1.4090	3000	1.4109	1.4109	1.4109	0.0019	0.6
4	N1984-02	COMP	1.4147	1.4147	50	1.4612	1.4612	1.4612	0.0465	930
5	N1984-02DUP	COMPDUP	1.4166	1.4166	50	1.4633	1.4633	1.4633	0.0467	934
6	N1996-01	FT-TOTTEN-MW-01-GW	1.3994	1.3994	300	1.5839	1.5839	1.5839	0.1845	615

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

VB 119200

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n1955 WorkList ID : 157825 Department : Wet-Chemistry Date : 03-17-2022 10:57:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/18/2022	Water	N1955-03	TSS	Cool 4 deg C	PSEG03	1335		03/15/2022	SM2540 D
03/23/2022	Water	N1984-02	TSS	Cool 4 deg C	ARAM01	N22	COMP	03/16/2022	SM2540 D
03/22/2022	Water	N1996-01	TSS	Cool 4 deg C	LIRO01	N23	FT-TOTTEN-MW-01-GW	03/15/2022	SM2540 D

Date/Time 03-17-22 11:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03-17-22 14:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]