

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 03/14/2022

Run Number: LB119141

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/14/2022 08:00 TEMP1 OUT: 103 °C 03/14/2022 09:00
 TEMP2 IN: 103 °C 03/14/2022 09:30 TEMP2 OUT: 103 °C 03/14/2022 10:30
 TEMP3 IN: 104 °C 03/14/2022 13:00 TEMP3 OUT: 104 °C 03/14/2022 14:30
 TEMP4 IN: 104 °C 03/14/2022 15:00 TEMP4 OUT: 104 °C 03/14/2022 16:37

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	LB119141BL	LB119141BL	1.4853	1.4853	100	1.4855	1.4855	1.4855	0.0002	2
2	LB119141BS	LB119141BS	1.3082	1.3082	100	1.3611	1.3611	1.3611	0.0529	529
3	N1935-02	EFF-WW	1.3999	1.3999	100	1.4011	1.4011	1.4011	0.0012	12
4	N1937-02	OB-722	1.4111	1.4111	1000	1.4202	1.4202	1.4202	0.0091	9.1
5	N1938-02	TI-633	1.4079	1.4079	1000	1.4402	1.4402	1.4402	0.0323	32.3
6	N1938-03	TI-633-EB	1.4051	1.4051	1500	1.4051	1.4051	1.4051	0.0000	0
7	N1938-04	TI-633-X	1.4115	1.4115	500	1.4301	1.4301	1.4301	0.0186	37.2
8	N1938-04DUP	TI-633-XDUP	1.4285	1.4285	500	1.4471	1.4471	1.4471	0.0186	37.2

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)

VB 119141

WorkList Name : TSS VN1937

WorkList ID : 157706

Department : Wet-Chemistry

Date : 03-14-2022 12:30:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/18/2022	Water	N1935-02	TSS	Cool 4 deg C	ARDM01	P11	EFF-WW	03/11/2022	SM2540 D
03/19/2022	Water	N1937-02	TSS	Cool 4 deg C	CAMP02	P11	OB-722	03/12/2022	SM2540 D
03/19/2022	Water	N1938-02	TSS	Cool 4 deg C	CAMP02	P11	TI-633	03/12/2022	SM2540 D
03/19/2022	Water	N1938-03	TSS	Cool 4 deg C	CAMP02	P11	TI-633-EB	03/12/2022	SM2540 D
03/19/2022	Water	N1938-04	TSS	Cool 4 deg C	CAMP02	P11	TI-633-X	03/12/2022	SM2540 D

Date/Time 03.14.22 12:32
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03/14/22 15:40
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]