



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 08/26/2022

Run Number: LB121766

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/26/2022 14:00 TEMP1 OUT: 103 °C 08/26/2022 15:00
TEMP2 IN: 103 °C 08/26/2022 15:30 TEMP2 OUT: 104 °C 08/26/2022 16:30
TEMP3 IN: 104 °C 08/28/2022 08:00 TEMP3 OUT: 104 °C 08/28/2022 09:30
TEMP4 IN: 104 °C 08/28/2022 10:00 TEMP4 OUT: 103 °C 08/28/2022 11:30

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	LB121766BL	LB121766BL	1.3567	1.3567	100	1.3568	1.3568	1.3568	0.0001	1
2	LB121766BS	LB121766BS	1.4861	1.4861	100	1.5393	1.5393	1.5393	0.0532	532
3	N4383-01	252672-1	1.4113	1.4113	1000	1.4124	1.4124	1.4124	0.0011	1.1
4	N4383-02	252672-2	1.3951	1.3951	1000	1.3959	1.3959	1.3959	0.0008	0.8
5	N4385-01	265751-1	1.3987	1.3987	1000	1.4016	1.4016	1.4016	0.0029	2.9
6	N4385-02	265751-2	1.4391	1.4391	1000	1.4401	1.4401	1.4401	0.0010	1
7	N4387-01	251563-1	1.4268	1.4268	500	1.4340	1.4340	1.4340	0.0072	14.4
8	N4387-02	251563-2	1.4349	1.4349	1000	1.4375	1.4375	1.4375	0.0026	2.6
9	N4389-01	265393-3	1.4286	1.4286	1000	1.4309	1.4309	1.4309	0.0023	2.3
10	N4389-02	265393-4	1.4262	1.4262	1000	1.4277	1.4277	1.4277	0.0015	1.5
11	N4391-01	256317-3	1.4330	1.4330	1000	1.4458	1.4458	1.4458	0.0128	12.8
12	N4391-02	256317-4	1.4238	1.4238	1000	1.4390	1.4390	1.4390	0.0152	15.2
13	N4395-01	20220738-MANASQUAN-WATER	1.4365	1.4365	500	1.4591	1.4591	1.4591	0.0226	45.2
14	N4395-01DUP	20220738-MANASQUAN-WATERDUP	1.4211	1.4211	500	1.4446	1.4446	1.4446	0.0235	47



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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

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)

121766

WorkList Name : tss n4392

WorkList ID : 162703

Department : Wet-Chemistry

Date : 08-28-2022 06:54:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/31/2022	Water	N4383-01	TSS	Cool 4 deg C	ENV170	M11	252672-1	08/24/2022	SM2540 D
08/31/2022	Water	N4383-02	TSS	Cool 4 deg C	ENV170	M11	252672-2	08/24/2022	SM2540 D
08/31/2022	Water	N4385-01	TSS	Cool 4 deg C	ENV170	M11	265751-1	08/24/2022	SM2540 D
08/31/2022	Water	N4385-02	TSS	Cool 4 deg C	ENV170	M11	265751-2	08/24/2022	SM2540 D
08/31/2022	Water	N4387-01	TSS	Cool 4 deg C	ENV170	M11	251563-1	08/24/2022	SM2540 D
08/31/2022	Water	N4387-02	TSS	Cool 4 deg C	ENV170	M11	251563-2	08/24/2022	SM2540 D
08/31/2022	Water	N4389-01	TSS	Cool 4 deg C	ENV170	M11	265393-3	08/24/2022	SM2540 D
08/31/2022	Water	N4389-02	TSS	Cool 4 deg C	ENV170	M11	265393-4	08/24/2022	SM2540 D
08/31/2022	Water	N4391-01	TSS	Cool 4 deg C	ENV170	M11	256317-3	08/24/2022	SM2540 D
08/31/2022	Water	N4391-02	TSS	Cool 4 deg C	ENV170	M11	256317-4	08/24/2022	SM2540 D
08/29/2022	Water	N4395-01	TSS	Cool 4 deg C	AQUA04	M11	20220738-MANASQUAN-WATER	08/22/2022	SM2540 D

Date/Time 08/28/22 07:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 08/28/22 10:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]