



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 05/12/2022

Run Number: LB120141

BalanceID: WC SC-4

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/12/2022 15:00 TEMP1 OUT: 103 °C 05/12/2022 16:00
TEMP2 IN: 104 °C 05/12/2022 16:30 TEMP2 OUT: 104 °C 05/12/2022 17:30
TEMP3 IN: 103 °C 05/13/2022 09:00 TEMP3 OUT: 104 °C 05/13/2022 10:30
TEMP4 IN: 104 °C 05/13/2022 11:00 TEMP4 OUT: 104 °C 05/13/2022 12:30

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	LB120141BL	LB120141BL	1.3557	1.3557	100	1.3558	1.3558	1.3558	0.0001	1
2	LB120141BS	LB120141BS	1.3027	1.3027	100	1.3559	1.3559	1.3559	0.0532	532
3	N2783-02	COMP	1.4205	1.4205	50	1.4308	1.4308	1.4308	0.0103	206
4	N2793-01	RW9-MW01S-20220510	1.4245	1.4245	1000	1.4335	1.4335	1.4335	0.0090	9
5	N2793-02	RW9-MW01D1-20220510	1.4236	1.4236	2000	1.4272	1.4272	1.4272	0.0036	1.8
6	N2793-03	RW9-MW-01D2-20220510	1.4109	1.4109	100	1.4380	1.4380	1.4380	0.0271	271
7	N2793-04	RW9-MW01D3-20220510	1.4219	1.4219	1000	1.4442	1.4442	1.4442	0.0223	22.3
8	N2804-01	FETWP-1	1.4191	1.4191	50	1.6507	1.6507	1.6507	0.2316	4632
9	N2804-02	FETWP-2	1.4226	1.4226	50	1.4618	1.4618	1.4618	0.0392	784
10	N2804-05	FETWP-3	1.4003	1.4003	50	1.4563	1.4563	1.4563	0.0560	1120
11	N2804-06	FEDUP	1.4058	1.4058	50	1.4932	1.4932	1.4932	0.0874	1748
12	N2804-07	FETWP-4	1.4051	1.4051	70	1.4816	1.4816	1.4816	0.0765	1092.9
13	N2804-07DUP	FETWP-4DUP	1.4042	1.4042	70	1.4809	1.4809	1.4809	0.0767	1095.7
14	N2804-08	FE-FB-05112022	1.4094	1.4094	1000	1.4095	1.4095	1.4095	0.0001	0.1



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

VB 120141

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n2804 WorkList ID : 159554 Department : Wet-Chemistry Date : 05-13-2022 08:08:28

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
05/18/2022	Water	N2783-02	TSS	Cool 4 deg C	ARAM01	K33 COMP	05/11/2022	SM2540 D
05/17/2022	Water	N2793-01	TSS	Cool 4 deg C	TETR06	K33 RW9-MW01S-20220510	05/10/2022	SM2540 D
05/17/2022	Water	N2793-02	TSS	Cool 4 deg C	TETR06	K33 RW9-MW01D1-20220510	05/10/2022	SM2540 D
05/17/2022	Water	N2793-03	TSS	Cool 4 deg C	TETR06	K33 RW9-MW-01D2-20220510	05/10/2022	SM2540 D
05/17/2022	Water	N2793-04	TSS	Cool 4 deg C	TETR06	K33 RW9-MW01D3-20220510	05/10/2022	SM2540 D
05/16/2022	Water	N2804-01	TSS	Cool 4 deg C	FIRS02	K31 FETWP-1	05/11/2022	SM2540 D
05/16/2022	Water	N2804-02	TSS	Cool 4 deg C	FIRS02	K31 FETWP-2	05/11/2022	SM2540 D
05/16/2022	Water	N2804-05	TSS	Cool 4 deg C	FIRS02	K31 FETWP-3	05/11/2022	SM2540 D
05/16/2022	Water	N2804-06	TSS	Cool 4 deg C	FIRS02	K31 FEDUP	05/11/2022	SM2540 D
05/16/2022	Water	N2804-07	TSS	Cool 4 deg C	FIRS02	K31 FETWP-4	05/11/2022	SM2540 D
05/16/2022	Water	N2804-08	TSS	Cool 4 deg C	FIRS02	K31 FE-FB-05112022	05/11/2022	SM2540 D

Date/Time 05/13/2022 08:10
 Raw Sample Received by: JPC/SC1
 Raw Sample Relinquished by: CQ SM

Date/Time 05/13/22 11:30
 Raw Sample Received by: CQ SM
 Raw Sample Relinquished by: JPC/SC1