



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 03/13/2020

Run Number: LB108257

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/13/2020 07:10 TEMP1 OUT: 104 °C 03/13/2020 08:15
TEMP2 IN: 103 °C 03/13/2020 08:45 TEMP2 OUT: 103 °C 03/13/2020 10:00
TEMP3 IN: 103 °C 03/13/2020 11:35 TEMP3 OUT: 103 °C 03/13/2020 13:00
TEMP4 IN: 103 °C 03/13/2020 13:30 TEMP4 OUT: 103 °C 03/13/2020 15:25

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	LB108257BL	LB108257BL	1.4138	1.4138	100	1.4138	1.4138	1.4138	0.0000	0
2	LB108257BS	LB108257BS	1.2933	1.2933	100	1.3479	1.3479	1.3479	0.0546	546
3	L1909-01	030920-SIDI-F-D-B	1.3837	1.3837	300	1.4112	1.4112	1.4112	0.0275	91.7
4	L1909-02	030920-SIDI-F-D-M	1.3823	1.3823	300	1.4022	1.4022	1.4022	0.0199	66.3
5	L1909-03	030920-SIDI-F-D-S	1.3753	1.3753	800	1.3935	1.3935	1.3935	0.0182	22.8
6	L1909-04	030920-SIDI-F-U-B	1.3834	1.3834	300	1.4269	1.4269	1.4269	0.0435	145
7	L1909-05	030920-SIDI-F-U-M	1.3774	1.3774	300	1.4047	1.4047	1.4047	0.0273	91
8	L1909-06	030920-SIDI-F-U-S	1.3787	1.3787	500	1.4052	1.4052	1.4052	0.0265	53
9	L1909-07	030920-DBRI-E-D-B	1.3729	1.3729	500	1.3992	1.3992	1.3992	0.0263	52.6
10	L1909-08	030920-DBRI-E-D-S	1.3843	1.3843	800	1.4029	1.4029	1.4029	0.0186	23.3
11	L1909-09	030920-DBRI-E-U-B	1.3739	1.3739	500	1.3964	1.3964	1.3964	0.0225	45
12	L1909-10	030920-DBRI-E-U-S	1.3752	1.3752	800	1.3915	1.3915	1.3915	0.0163	20.4
13	L1910-01	031020-SIDI-F-D-B	1.3820	1.3820	300	1.4309	1.4309	1.4309	0.0489	163
14	L1910-02	031020-SIDI-F-D-S	1.3744	1.3744	300	1.4144	1.4144	1.4144	0.0400	133.3
15	L1910-03	031020-SIDI-F-U-B	1.3806	1.3806	300	1.4491	1.4491	1.4491	0.0685	228.3

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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
16	L1910-04	031020-SIDI-F-U-S	1.3847	1.3847	300	1.4188	1.4188	1.4188	0.0341	113.7
17	L1911-01	031120-DBRI-F-D-B	1.3858	1.3858	300	1.4145	1.4145	1.4145	0.0287	95.7
18	L1911-02	031120-DBRI-F-D-S	1.3799	1.3799	500	1.4044	1.4044	1.4044	0.0245	49
19	L1911-03	031120-DBRI-F-U-B	1.3788	1.3788	500	1.4191	1.4191	1.4191	0.0403	80.6
20	L1911-04	031120-DBRI-F-U-S	1.3759	1.3759	500	1.4065	1.4065	1.4065	0.0306	61.2
21	L1911-04DUP	031120-DBRI-F-U-SDUP	1.3795	1.3795	500	1.4103	1.4103	1.4103	0.0308	61.6

A = Sample Volume (ml)

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

20108257

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1909 WorkList ID : 136993 Department : Wet-Chemistry Date : 03-13-2020 08:26:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/16/2020	Water	L1909-01	TSS	Cool 4 deg C	HDR103	D21	030920-SIDI-F-D-B	03/09/2020	SM2540 D
03/16/2020	Water	L1909-02	TSS	Cool 4 deg C	HDR103	D21	030920-SIDI-F-D-M	03/09/2020	SM2540 D
03/16/2020	Water	L1909-03	TSS	Cool 4 deg C	HDR103	D21	030920-SIDI-F-D-S	03/09/2020	SM2540 D
03/16/2020	Water	L1909-04	TSS	Cool 4 deg C	HDR103	D21	030920-SIDI-F-U-B	03/09/2020	SM2540 D
03/16/2020	Water	L1909-05	TSS	Cool 4 deg C	HDR103	D21	030920-SIDI-F-U-M	03/09/2020	SM2540 D
03/16/2020	Water	L1909-06	TSS	Cool 4 deg C	HDR103	D21	030920-SIDI-F-U-S	03/09/2020	SM2540 D
03/16/2020	Water	L1909-07	TSS	Cool 4 deg C	HDR103	D21	030920-DBRI-E-D-B	03/09/2020	SM2540 D
03/16/2020	Water	L1909-08	TSS	Cool 4 deg C	HDR103	D21	030920-DBRI-E-D-S	03/09/2020	SM2540 D
03/16/2020	Water	L1909-09	TSS	Cool 4 deg C	HDR103	D21	030920-DBRI-E-U-B	03/09/2020	SM2540 D
03/16/2020	Water	L1909-10	TSS	Cool 4 deg C	HDR103	D21	030920-DBRI-E-U-S	03/09/2020	SM2540 D
03/17/2020	Water	L1910-01	TSS	Cool 4 deg C	HDR103	D21	031020-SIDI-F-D-B	03/10/2020	SM2540 D
03/17/2020	Water	L1910-02	TSS	Cool 4 deg C	HDR103	D21	031020-SIDI-F-D-S	03/10/2020	SM2540 D
03/17/2020	Water	L1910-03	TSS	Cool 4 deg C	HDR103	D21	031020-SIDI-F-U-B	03/10/2020	SM2540 D
03/17/2020	Water	L1910-04	TSS	Cool 4 deg C	HDR103	D21	031020-SIDI-F-U-S	03/10/2020	SM2540 D
03/18/2020	Water	L1911-01	TSS	Cool 4 deg C	HDR103	D21	031120-DBRI-F-D-B	03/11/2020	SM2540 D
03/18/2020	Water	L1911-02	TSS	Cool 4 deg C	HDR103	D21	031120-DBRI-F-D-S	03/11/2020	SM2540 D
03/18/2020	Water	L1911-03	TSS	Cool 4 deg C	HDR103	D21	031120-DBRI-F-U-B	03/11/2020	SM2540 D
03/18/2020	Water	L1911-04	TSS	Cool 4 deg C	HDR103	D21	031120-DBRI-F-U-S	03/11/2020	SM2540 D

Date/Time 03-13-2020 8:30
 Received by: JH
 Relinquished by: JH

Date/Time 03-13-2020 11:35
 Received by: JH
 Relinquished by: JH