



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/20/2020

Run Number: LB107889

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 02/20/2020 15:00 TEMP1 OUT: 103 °C 02/20/2020 16:05
TEMP2 IN: 103 °C 02/20/2020 16:40 TEMP2 OUT: 103 °C 02/20/2020 18:00
TEMP3 IN: 104 °C 02/21/2020 10:35 TEMP3 OUT: 104 °C 02/21/2020 12:05
TEMP4 IN: 104 °C 02/21/2020 12:40 TEMP4 OUT: 104 °C 02/21/2020 14:00

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	LB107889BL	LB107889BL	2.4178	2.4178	100	2.4178	2.4178	2.4178	0.0000	0
2	LB107889BS	LB107889BS	1.4965	1.4965	100	1.5513	1.5513	1.5513	0.0548	548
3	L1566-02	0130-SITE-WATER	1.3875	1.3875	900	1.4111	1.4111	1.4111	0.0236	26.2
4	L1621-01	021720-DBRI-E-D-B	1.3866	1.3866	800	1.4149	1.4149	1.4149	0.0283	35.4
5	L1621-02	021720-DBRI-E-D-M	1.3821	1.3821	800	1.4050	1.4050	1.4050	0.0229	28.6
6	L1621-03	021720-DBRI-E-D-S	1.3722	1.3722	800	1.3924	1.3924	1.3924	0.0202	25.3
7	L1621-04	021720-DBRI-E-U-B	1.3817	1.3817	800	1.4167	1.4167	1.4167	0.0350	43.8
8	L1621-05	021720-DBRI-E-U-M	1.3818	1.3818	800	1.4018	1.4018	1.4018	0.0200	25
9	L1621-06	021720-DBRI-E-U-S	1.3821	1.3821	800	1.4023	1.4023	1.4023	0.0202	25.3
10	L1622-01	021820-DBRI-E-D-B	1.3843	1.3843	800	1.4114	1.4114	1.4114	0.0271	33.9
11	L1622-02	021820-DBRI-E-D-M	1.3779	1.3779	800	1.3945	1.3945	1.3945	0.0166	20.8
12	L1622-03	021820-DBRI-E-D-S	1.3731	1.3731	800	1.3843	1.3843	1.3843	0.0112	14
13	L1622-04	021820-DBRI-E-U-B	1.3881	1.3881	800	1.4116	1.4116	1.4116	0.0235	29.4
14	L1622-05	021820-DBRI-E-U-M	1.3748	1.3748	800	1.3881	1.3881	1.3881	0.0133	16.6
15	L1622-06	021820-DBRI-E-U-S	1.3778	1.3778	500	1.3858	1.3858	1.3858	0.0080	16



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/20/2020

Run Number: LB107889

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 02/20/2020 15:00 TEMP1 OUT: 103 °C 02/20/2020 16:05
TEMP2 IN: 103 °C 02/20/2020 16:40 TEMP2 OUT: 103 °C 02/20/2020 18:00
TEMP3 IN: 104 °C 02/21/2020 10:35 TEMP3 OUT: 104 °C 02/21/2020 12:05
TEMP4 IN: 104 °C 02/21/2020 12:40 TEMP4 OUT: 104 °C 02/21/2020 14:00

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
16	L1622-06DUP	021820-DBRI-E-U-SDUP	1.3895	1.3895	500	1.3976	1.3976	1.3976	0.0081	16.2

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1522 WorkList ID : 136361 Department : Wet-Chemistry Date : 02-21-2020 10:07:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/21/2020	Water	L1566-02 - C	TSS	Cool 4 deg C	AQUA04	M41	0130-SITE-WATER	02/14/2020	SM2540 D
02/24/2020	Water	L1621-01 ✓	TSS	Cool 4 deg C	HDR103	M31	021720-DBRI-E-D-B	02/17/2020	SM2540 D
02/24/2020	Water	L1621-02 ✓	TSS	Cool 4 deg C	HDR103	M31	021720-DBRI-E-D-M	02/17/2020	SM2540 D
02/24/2020	Water	L1621-03 ✓	TSS	Cool 4 deg C	HDR103	M31	021720-DBRI-E-D-S	02/17/2020	SM2540 D
02/24/2020	Water	L1621-04 ✓	TSS	Cool 4 deg C	HDR103	M31	021720-DBRI-E-U-B	02/17/2020	SM2540 D
02/24/2020	Water	L1621-05 ✓	TSS	Cool 4 deg C	HDR103	M31	021720-DBRI-E-U-M	02/17/2020	SM2540 D
02/24/2020	Water	L1621-06 ✓	TSS	Cool 4 deg C	HDR103	M31	021720-DBRI-E-U-S	02/17/2020	SM2540 D
02/25/2020	Water	L1622-01 ✓	TSS	Cool 4 deg C	HDR103	M31	021820-DBRI-E-D-B	02/18/2020	SM2540 D
02/25/2020	Water	L1622-02 ✓	TSS	Cool 4 deg C	HDR103	M31	021820-DBRI-E-D-M	02/18/2020	SM2540 D
02/25/2020	Water	L1622-03 ✓	TSS	Cool 4 deg C	HDR103	M31	021820-DBRI-E-D-S	02/18/2020	SM2540 D
02/25/2020	Water	L1622-04 ✓	TSS	Cool 4 deg C	HDR103	M31	021820-DBRI-E-U-B	02/18/2020	SM2540 D
02/25/2020	Water	L1622-05 ✓	TSS	Cool 4 deg C	HDR103	M31	021820-DBRI-E-U-M	02/18/2020	SM2540 D
02/25/2020	Water	L1622-06 ✓	TSS	Cool 4 deg C	HDR103	M31	021820-DBRI-E-U-S	02/18/2020	SM2540 D

Date/Time 02-21-2020 10:10
 Received by: Jo
 Relinquished by: AD

Date/Time 02-21-2020 10:10
 Received by: AD
 Relinquished by: Jo