

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/08/2020

Run Number: LB108627

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/08/2020 07:00 TEMP1 OUT: 104 °C 04/08/2020 08:05
 TEMP2 IN: 104 °C 04/08/2020 08:50 TEMP2 OUT: 104 °C 04/08/2020 10:25
 TEMP3 IN: 103 °C 04/08/2020 11:15 TEMP3 OUT: 103 °C 04/08/2020 12:35
 TEMP4 IN: 103 °C 04/08/2020 13:20 TEMP4 OUT: 103 °C 04/08/2020 15:30

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	LB108627BL	LB108627BL	2.1416	2.1416	100	2.1416	2.1416	2.1416	0.0000	0
2	LB108627BS	LB108627BS	1.9647	1.9647	100	2.0195	2.0195	2.0195	0.0548	548
3	L1875-03	COMP	1.3870	1.3870	60	1.3945	1.3945	1.3945	0.0075	125
4	L2183-01	040720-DBRI-F-D-B	1.3866	1.3866	300	1.4083	1.4083	1.4083	0.0217	72.3
5	L2183-02	040720-DBRI-F-D-M	1.3860	1.3860	300	1.4007	1.4007	1.4007	0.0147	49
6	L2183-03	040720-DBRI-F-D-S	1.3947	1.3947	300	1.4121	1.4121	1.4121	0.0174	58
7	L2183-04	040720-DBRI-F-U-B	1.3963	1.3963	300	1.4274	1.4274	1.4274	0.0311	103.7
8	L2183-05	040720-DBRI-F-U-M	1.3962	1.3962	300	1.4181	1.4181	1.4181	0.0219	73
9	L2183-06	040720-DBRI-F-U-S	1.3902	1.3902	300	1.4056	1.4056	1.4056	0.0154	51.3
10	L2184-01	040620-DBRI-E-D-B	1.3952	1.3952	300	1.4072	1.4072	1.4072	0.0120	40
11	L2184-02	040620-DBRI-E-D-M	1.3896	1.3896	800	1.4073	1.4073	1.4073	0.0177	22.1
12	L2184-03	040620-DBRI-E-D-S	1.3969	1.3969	800	1.4106	1.4106	1.4106	0.0137	17.1
13	L2184-04	040620-DBRI-E-U-B	1.3918	1.3918	300	1.4108	1.4108	1.4108	0.0190	63.3
14	L2184-05	040620-DBRI-E-U-M	1.3913	1.3913	600	1.4029	1.4029	1.4029	0.0116	19.3
15	L2184-06	040620-DBRI-E-U-S	1.3936	1.3936	500	1.4051	1.4051	1.4051	0.0115	23



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/08/2020

Run Number: LB108627

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/08/2020 07:00 TEMP1 OUT: 104 °C 04/08/2020 08:05
TEMP2 IN: 104 °C 04/08/2020 08:50 TEMP2 OUT: 104 °C 04/08/2020 10:25
TEMP3 IN: 103 °C 04/08/2020 11:15 TEMP3 OUT: 103 °C 04/08/2020 12:35
TEMP4 IN: 103 °C 04/08/2020 13:20 TEMP4 OUT: 103 °C 04/08/2020 15:30

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
16	L2184-06DUP	040620-DBRI-E-U-SDUP	1.3916	1.3916	500	1.4033	1.4033	1.4033	0.0117	23.4
17	L2192-02	OUTFALL001-200407	1.3958	1.3958	1000	1.3959	1.3959	1.3959	0.0001	0.1

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)

283 108627

WorkList Name : TSS L2183

WorkList ID : 137700

Department : Wet-Chemistry

Date : 04-08-2020 07:47:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/15/2020	Water	L1875-03 ✓	TSS	Cool 4 deg C	ARAM01	G41	COMP	04/08/2020	SM2540 D
04/14/2020	Water	L2183-01 ✓	TSS	Cool 4 deg C	HDR103	--Select--	040720-DBRI-F-D-B	04/07/2020	SM2540 D
04/14/2020	Water	L2183-02 ✓	TSS	Cool 4 deg C	HDR103	--Select--	040720-DBRI-F-D-M	04/07/2020	SM2540 D
04/14/2020	Water	L2183-03 ✓	TSS	Cool 4 deg C	HDR103	--Select--	040720-DBRI-F-D-S	04/07/2020	SM2540 D
04/14/2020	Water	L2183-04 ✓	TSS	Cool 4 deg C	HDR103	--Select--	040720-DBRI-F-U-B	04/07/2020	SM2540 D
04/14/2020	Water	L2183-05 ✓	TSS	Cool 4 deg C	HDR103	--Select--	040720-DBRI-F-U-M	04/07/2020	SM2540 D
04/14/2020	Water	L2183-06 ✓	TSS	Cool 4 deg C	HDR103	--Select--	040720-DBRI-F-U-S	04/07/2020	SM2540 D
04/13/2020	Water	L2184-01 ✓	TSS	Cool 4 deg C	HDR103	G32	040620-DBRI-E-D-B	04/06/2020	SM2540 D
04/13/2020	Water	L2184-02 ✓	TSS	Cool 4 deg C	HDR103	G32	040620-DBRI-E-D-M	04/06/2020	SM2540 D
04/13/2020	Water	L2184-03 ✓	TSS	Cool 4 deg C	HDR103	G32	040620-DBRI-E-D-S	04/06/2020	SM2540 D
04/13/2020	Water	L2184-04 ✓	TSS	Cool 4 deg C	HDR103	G32	040620-DBRI-E-U-B	04/06/2020	SM2540 D
04/13/2020	Water	L2184-05 ✓	TSS	Cool 4 deg C	HDR103	G32	040620-DBRI-E-U-M	04/06/2020	SM2540 D
04/13/2020	Water	L2184-06 ✓	TSS	Cool 4 deg C	HDR103	G32	040620-DBRI-E-U-S	04/06/2020	SM2540 D
04/14/2020	Water	L2192-02 ✓	TSS	Cool 4 deg C	SHAW22	G31	OUTFALL001-200407	04/07/2020	SM2540 D

Date/Time 04.08.2020 9:30
 Received by: Jn
 Relinquished by: Jn

Date/Time 04.08.2020 11:35
 Received by: Jn
 Relinquished by: Jn