



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/28/2020

Run Number: LB107373

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 01/28/2020 07:10 TEMP1 OUT: 104 °C 01/28/2020 08:15
TEMP2 IN: 104 °C 01/28/2020 08:50 TEMP2 OUT: 104 °C 01/28/2020 10:16
TEMP3 IN: 103 °C 01/28/2020 11:25 TEMP3 OUT: 103 °C 01/28/2020 12:45
TEMP4 IN: 103 °C 01/28/2020 13:15 TEMP4 OUT: 103 °C 01/28/2020 15:35

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	LB107373BL	LB107373BL	1.4587	1.4587	100	1.4587	1.4587	1.4587	0.0000	0
2	LB107373BS	LB107373BS	1.3204	1.3204	100	1.3752	1.3752	1.3752	0.0548	548
3	L1272-01	TI-658	1.3818	1.3818	150	1.4005	1.4005	1.4005	0.0187	124.7
4	L1272-01DUP	TI-658DUP	1.3720	1.3720	150	1.3909	1.3909	1.3909	0.0189	126
5	L1272-02	TI-658-EB	1.3822	1.3822	1000	1.3823	1.3823	1.3823	0.0001	0.1
6	L1272-04	TI-658-X	1.3727	1.3727	150	1.3905	1.3905	1.3905	0.0178	118.7
7	L1275-01	012720-TIPC-F-D-B	1.3934	1.3934	300	1.4118	1.4118	1.4118	0.0184	61.3
8	L1275-02	012720-TIPC-F-D-S	1.3703	1.3703	500	1.3835	1.3835	1.3835	0.0132	26.4
9	L1275-03	012720-TIPC-F-U-B	1.3781	1.3781	300	1.3957	1.3957	1.3957	0.0176	58.7
10	L1275-04	012720-TIPC-F-U-S	1.3731	1.3731	500	1.3851	1.3851	1.3851	0.0120	24
11	L1275-05	012720-DBRI-F-D-B	1.3910	1.3910	500	1.4100	1.4100	1.4100	0.0190	38
12	L1275-06	012720-DBRI-F-D-M	1.3809	1.3809	500	1.4027	1.4027	1.4027	0.0218	43.6
13	L1275-07	012720-DBRI-F-D-S	1.3710	1.3710	500	1.3905	1.3905	1.3905	0.0195	39
14	L1275-08	012720-DBRI-F-U-B	1.3730	1.3730	300	1.3932	1.3932	1.3932	0.0202	67.3
15	L1275-09	012720-DBRI-F-U-M	1.3865	1.3865	500	1.3997	1.3997	1.3997	0.0132	26.4



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/28/2020

Run Number: LB107373

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 01/28/2020 07:10 TEMP1 OUT: 104 °C 01/28/2020 08:15
TEMP2 IN: 104 °C 01/28/2020 08:50 TEMP2 OUT: 104 °C 01/28/2020 10:16
TEMP3 IN: 103 °C 01/28/2020 11:25 TEMP3 OUT: 103 °C 01/28/2020 12:45
TEMP4 IN: 103 °C 01/28/2020 13:15 TEMP4 OUT: 103 °C 01/28/2020 15:35

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	L1275-10	012720-DBRI-F-U-S	1.3777	1.3777	500	1.4025	1.4025	1.4025	0.0248	49.6
17	L1276-01	012320-TIPC-E-D-M	1.3811	1.3811	400	1.4174	1.4174	1.4174	0.0363	90.8
18	L1276-02	012320-TIPC-E-U-M	1.3973	1.3973	400	1.4288	1.4288	1.4288	0.0315	78.8
19	L1277-01	012420-TIPC-E-D-M	1.3890	1.3890	400	1.4070	1.4070	1.4070	0.0180	45
20	L1277-02	012420-TIPC-E-U-M	1.3820	1.3820	400	1.4014	1.4014	1.4014	0.0194	48.5
21	L1277-02DUP	012420-TIPC-E-U-MDUP	1.3672	1.3672	400	1.3868	1.3868	1.3868	0.0196	49

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

107373

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 11275 WorkList ID : 135422 Department : Wet-Chemistry Date : 01-28-2020 07:55:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/01/2020	Water	L1272-01 ✓	TSS	Cool 4 deg C	CAMP02	J21	TI-658	01/25/2020	SM2540 D
02/01/2020	Water	L1272-02 ✓	TSS	Cool 4 deg C	CAMP02	J21	TI-658-EB	01/25/2020	SM2540 D
02/01/2020	Water	L1272-04 ✓	TSS	Cool 4 deg C	CAMP02	J21	TI-658-X	01/25/2020	SM2540 D
02/03/2020	Water	L1275-01 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-TIPC-F-D-B	01/27/2020	SM2540 D
02/03/2020	Water	L1275-02 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-TIPC-F-D-S	01/27/2020	SM2540 D
02/03/2020	Water	L1275-03 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-TIPC-F-U-B	01/27/2020	SM2540 D
02/03/2020	Water	L1275-04 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-TIPC-F-U-S	01/27/2020	SM2540 D
02/03/2020	Water	L1275-05 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-DBRI-F-D-B	01/27/2020	SM2540 D
02/03/2020	Water	L1275-06 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-DBRI-F-D-M	01/27/2020	SM2540 D
02/03/2020	Water	L1275-07 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-DBRI-F-D-S	01/27/2020	SM2540 D
02/03/2020	Water	L1275-08 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-DBRI-F-U-B	01/27/2020	SM2540 D
02/03/2020	Water	L1275-09 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-DBRI-F-U-M	01/27/2020	SM2540 D
02/03/2020	Water	L1275-10 ✓	TSS	Cool 4 deg C	HDR103	J21	012720-DBRI-F-U-S	01/27/2020	SM2540 D
01/30/2020	Water	L1276-01 ✓	TSS	Cool 4 deg C	HDR103	J11	012320-TIPC-E-D-M	01/23/2020	SM2540 D
01/30/2020	Water	L1276-02 ✓	TSS	Cool 4 deg C	HDR103	J11	012320-TIPC-E-U-M	01/23/2020	SM2540 D
01/31/2020	Water	L1277-01 ✓	TSS	Cool 4 deg C	HDR103	J21	012420-TIPC-E-D-M	01/24/2020	SM2540 D
01/31/2020	Water	L1277-02 ✓	TSS	Cool 4 deg C	HDR103	J21	012420-TIPC-E-U-M	01/24/2020	SM2540 D

Date/Time 01-28-2020 10:10
 Received by: JP
 Relinquished by: CP

Date/Time 01-28-2020 11:40
 Received by: CP
 Relinquished by: JP