



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 04/22/2020

Run Number: LB108826

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/22/2020 07:10 TEMP1 OUT: 104 °C 04/22/2020 08:11
TEMP2 IN: 104 °C 04/22/2020 09:00 TEMP2 OUT: 103 °C 04/22/2020 10:30
TEMP3 IN: 103 °C 04/22/2020 12:25 TEMP3 OUT: 103 °C 04/22/2020 14:00
TEMP4 IN: 103 °C 04/22/2020 14:35 TEMP4 OUT: 103 °C 04/22/2020 16:10

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	LB108826BL	LB108826BL	1.4586	1.4586	100	1.4586	1.4586	1.4586	0.0000	0
2	LB108826BS	LB108826BS	1.3206	1.3206	100	1.3751	1.3751	1.3751	0.0545	545
3	L2363-02	KY038PS027-200420	1.3746	1.3746	1000	1.3762	1.3762	1.3762	0.0016	1.6
4	L2372-01	042120-DBRI-F-D-B	1.3916	1.3916	300	1.4168	1.4168	1.4168	0.0252	84
5	L2372-02	042120-DBRI-F-D-M	1.3822	1.3822	600	1.3958	1.3958	1.3958	0.0136	22.7
6	L2372-03	042120-DBRI-F-D-S	1.3786	1.3786	800	1.3870	1.3870	1.3870	0.0084	10.5
7	L2372-04	042120-DBRI-F-U-B	1.3844	1.3844	300	1.4175	1.4175	1.4175	0.0331	110.3
8	L2372-05	042120-DBRI-F-U-M	1.3776	1.3776	1000	1.3983	1.3983	1.3983	0.0207	20.7
9	L2372-06	042120-DBRI-F-U-S	1.3746	1.3746	1000	1.3870	1.3870	1.3870	0.0124	12.4
10	L2373-01	042020-DBRI-F-D-B	1.3975	1.3975	1000	1.4347	1.4347	1.4347	0.0372	37.2
11	L2373-02	042020-DBRI-F-D-M	1.3685	1.3685	1000	1.3833	1.3833	1.3833	0.0148	14.8
12	L2373-03	042020-DBRI-F-D-S	1.3922	1.3922	1000	1.4043	1.4043	1.4043	0.0121	12.1
13	L2373-04	042020-DBRI-F-U-B	1.3896	1.3896	1000	1.4260	1.4260	1.4260	0.0364	36.4
14	L2373-05	042020-DBRI-F-U-M	1.3774	1.3774	1000	1.3937	1.3937	1.3937	0.0163	16.3
15	L2373-06	042020-DBRI-F-U-S	1.3954	1.3954	500	1.4033	1.4033	1.4033	0.0079	15.8



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 04/22/2020Run Number: LB108826BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/22/2020 07:10 TEMP1 OUT: 104 °C 04/22/2020 08:11
TEMP2 IN: 104 °C 04/22/2020 09:00 TEMP2 OUT: 103 °C 04/22/2020 10:30
TEMP3 IN: 103 °C 04/22/2020 12:25 TEMP3 OUT: 103 °C 04/22/2020 14:00
TEMP4 IN: 103 °C 04/22/2020 14:35 TEMP4 OUT: 103 °C 04/22/2020 16:10

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	L2373-06DUP	042020-DBRI-F-U-SDUP	1.3886	1.3886	500	1.3966	1.3966	1.3966	0.0080	16
17	L2385-02	OUTFALL001-200421	1.3800	1.3800	1000	1.3802	1.3802	1.3802	0.0002	0.2
18	L2389-01	COMP	1.3728	1.3728	50	1.3819	1.3819	1.3819	0.0091	182

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)

23108826

WorkList Name : tss 12372 WorkList ID : 138104 Department : Wet-Chemistry Date : 04-22-2020 07:53:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/27/2020	Water	L2363-02-E	TSS	Cool 4 deg C	SHAW22	I63	KY038PS027-200420	04/20/2020	SM2540 D
04/28/2020	Water	L2372-01	TSS	Cool 4 deg C	HDR103	I63	042120-DBRI-F-D-B	04/21/2020	SM2540 D
04/28/2020	Water	L2372-02	TSS	Cool 4 deg C	HDR103	I63	042120-DBRI-F-D-M	04/21/2020	SM2540 D
04/28/2020	Water	L2372-03	TSS	Cool 4 deg C	HDR103	I63	042120-DBRI-F-D-S	04/21/2020	SM2540 D
04/28/2020	Water	L2372-04	TSS	Cool 4 deg C	HDR103	I63	042120-DBRI-F-U-B	04/21/2020	SM2540 D
04/28/2020	Water	L2372-05	TSS	Cool 4 deg C	HDR103	I63	042120-DBRI-F-U-M	04/21/2020	SM2540 D
04/28/2020	Water	L2372-06	TSS	Cool 4 deg C	HDR103	I63	042120-DBRI-F-U-S	04/21/2020	SM2540 D
04/27/2020	Water	L2373-01	TSS	Cool 4 deg C	HDR103	I63	042020-DBRI-F-D-B	04/20/2020	SM2540 D
04/27/2020	Water	L2373-02	TSS	Cool 4 deg C	HDR103	I63	042020-DBRI-F-D-M	04/20/2020	SM2540 D
04/27/2020	Water	L2373-03	TSS	Cool 4 deg C	HDR103	I63	042020-DBRI-F-D-S	04/20/2020	SM2540 D
04/27/2020	Water	L2373-04	TSS	Cool 4 deg C	HDR103	I63	042020-DBRI-F-U-B	04/20/2020	SM2540 D
04/27/2020	Water	L2373-05	TSS	Cool 4 deg C	HDR103	I63	042020-DBRI-F-U-M	04/20/2020	SM2540 D
04/27/2020	Water	L2373-06	TSS	Cool 4 deg C	HDR103	I63	042020-DBRI-F-U-S	04/20/2020	SM2540 D
04/28/2020	Water	L2385-02	TSS	Cool 4 deg C	SHAW22	J11	OUTFALL001-200421	04/21/2020	SM2540 D
04/29/2020	Water	L2389-01	TSS	Cool 4 deg C	ARAM01	J11	COMP	04/22/2020	SM2540 D

Date/Time 04.22.2020 11:15
 Received by: JS
 Relinquished by: JS

Date/Time 04.22.2020 14:20
 Received by: JS
 Relinquished by: JS