



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 04/30/2020

Run Number: LB108938

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/30/2020 07:00 TEMP1 OUT: 104 °C 04/30/2020 08:00
TEMP2 IN: 104 °C 04/30/2020 08:30 TEMP2 OUT: 104 °C 04/30/2020 09:30
TEMP3 IN: 103 °C 04/30/2020 11:00 TEMP3 OUT: 103 °C 04/30/2020 12:30
TEMP4 IN: 103 °C 04/30/2020 13:00 TEMP4 OUT: 103 °C 04/30/2020 15:00

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	LB108938BL	LB108938BL	2.4587	2.4587	100	2.4587	2.4587	2.4587	0.0000	0
2	LB108938BS	LB108938BS	1.4236	1.4236	100	1.4784	1.4784	1.4784	0.0548	548
3	L2408-03	HP-627	1.3619	1.3619	250	1.3706	1.3706	1.3706	0.0087	34.8
4	L2429-03	001-WILLETTS-PT-BLVD- (APR)	1.3667	1.3667	300	1.3773	1.3773	1.3773	0.0106	35.3
5	L2429-04	002-35TH-AVE- (APR)	1.3703	1.3703	300	1.3804	1.3804	1.3804	0.0101	33.7
6	L2430-01	37-ST-2020	1.3692	1.3692	800	1.3739	1.3739	1.3739	0.0047	5.9
7	L2448-01	042820-DBRI-E-D-B	1.3704	1.3660	300	1.3790	1.3790	1.3790	0.0130	43.3
8	L2448-02	042820-DBRI-E-D-M	1.3707	1.3704	500	1.3830	1.3830	1.3830	0.0126	25.2
9	L2448-03	042820-DBRI-E-D-S	1.3674	1.3707	1000	1.3874	1.3874	1.3874	0.0167	16.7
10	L2448-04	042820-DBRI-E-U-B	1.3694	1.3674	500	1.3903	1.3903	1.3903	0.0229	45.8
11	L2448-05	042820-DBRI-E-U-M	1.3759	1.3694	1000	1.3871	1.3871	1.3871	0.0177	17.7
12	L2448-06	042820-DBRI-E-U-S	1.3702	1.3702	500	1.3794	1.3794	1.3794	0.0092	18.4
13	L2448-06DUP	042820-DBRI-E-U-SDUP	1.3702	1.3702	500	1.3792	1.3792	1.3792	0.0090	18
14	L2449-01	042920-DBRI-E-D-B	1.3665	1.3665	500	1.3821	1.3821	1.3821	0.0156	31.2
15	L2449-02	042920-DBRI-E-D-M	1.3879	1.3879	1000	1.4027	1.4027	1.4027	0.0148	14.8



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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	L2449-03	042920-DBRI-E-D-S	1.3852	1.3852	1000	1.4326	1.4326	1.4326	0.0474	47.4
17	L2449-04	042920-DBRI-E-U-B	1.3714	1.3714	500	1.3995	1.3995	1.3995	0.0281	56.2
18	L2449-05	042920-DBRI-E-U-M	1.3700	1.3700	1000	1.3865	1.3865	1.3865	0.0165	16.5
19	L2449-06	042920-DBRI-E-U-S	1.3699	1.3699	1000	1.3813	1.3813	1.3813	0.0114	11.4
20	L2450-01	COMP	1.3744	1.3744	60	1.3866	1.3866	1.3866	0.0122	203.3

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

LB 108938

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L2450 WorkList ID : 138322 Department : Wet-Chemistry Date : 04-30-2020 07:57:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/01/2020	Water	L2408-03 ✓	TSS	Cool 4 deg C	CAMP02	J12	HP-627	04/24/2020	SM2540 D
05/04/2020	Water	L2429-03 -D	TSS	Cool 4 deg C	TULL01	K13	001-WILLETTS-PT-BLVD(APR)	04/28/2020	SM2540 D
05/04/2020	Water	L2429-04 ✓	TSS	Cool 4 deg C	TULL01	K13	002-35TH-AVE(APR)	04/28/2020	SM2540 D
05/05/2020	Water	L2430-01 ✓	TSS	Cool 4 deg C	DIST01		37-ST-2020	04/28/2020	SM2540 D
05/05/2020	Water	L2448-01 ✓	TSS	Cool 4 deg C	HDR103	K11	042820-DBRI-E-D-B	04/28/2020	SM2540 D
05/05/2020	Water	L2448-02 ✓	TSS	Cool 4 deg C	HDR103	K11	042820-DBRI-E-D-M	04/28/2020	SM2540 D
05/05/2020	Water	L2448-03 ✓	TSS	Cool 4 deg C	HDR103	K11	042820-DBRI-E-D-S	04/28/2020	SM2540 D
05/05/2020	Water	L2448-04 ✓	TSS	Cool 4 deg C	HDR103	K11	042820-DBRI-E-U-B	04/28/2020	SM2540 D
05/05/2020	Water	L2448-05 ✓	TSS	Cool 4 deg C	HDR103	K11	042820-DBRI-E-U-M	04/28/2020	SM2540 D
05/05/2020	Water	L2448-06 ✓	TSS	Cool 4 deg C	HDR103	K11	042820-DBRI-E-U-S	04/28/2020	SM2540 D
05/06/2020	Water	L2449-01 ✓	TSS	Cool 4 deg C	HDR103	L12	042920-DBRI-E-D-B	04/29/2020	SM2540 D
05/06/2020	Water	L2449-02 ✓	TSS	Cool 4 deg C	HDR103	L12	042920-DBRI-E-D-M	04/29/2020	SM2540 D
05/06/2020	Water	L2449-03 ✓	TSS	Cool 4 deg C	HDR103	L12	042920-DBRI-E-D-S	04/29/2020	SM2540 D
05/06/2020	Water	L2449-04 ✓	TSS	Cool 4 deg C	HDR103	L12	042920-DBRI-E-U-B	04/29/2020	SM2540 D
05/06/2020	Water	L2449-05 ✓	TSS	Cool 4 deg C	HDR103	L12	042920-DBRI-E-U-M	04/29/2020	SM2540 D
05/06/2020	Water	L2449-06 ✓	TSS	Cool 4 deg C	HDR103	L12	042920-DBRI-E-U-S	04/29/2020	SM2540 D
05/06/2020	Water	L2450-01 ✓	TSS	Cool 4 deg C	ARAM01	L13	COMP	04/29/2020	SM2540 D

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Date/Time
Received by:
Relinquished by:

04.30.2020 8:00
JD
KS

Date/Time
Received by:
Relinquished by:

04.30.2020 11:20
KS
Jn