

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 09/13/2017

DATE & TIME IN: 09/13/2017 11:24

OVEN TEMP: 103 °C

Run Number: LB90040

DATE & TIME OUT: 09/13/2017 14:30

OVEN TEMP: 104 °C

BalanceID: WC SC-3

OvenID: WC OVEN-2

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	LB90040BL	LB90040BL	1.4206	1.4206	100	1.4206	1.4206	1.4206	0	0
2	LB90040BS	LB90040BS	1.4248	1.4248	100	1.4795	1.4795	1.4795	0.0547	547
3	I5202-01	A5972-OT	1.4242	1.4242	100	1.4279	1.4279	1.4279	0.0037	37
4	I5202-01DUP	A5972-OTDUP	1.3878	1.3878	100	1.3914	1.3914	1.3914	0.0036	36
5	I5214-01	DRAIN-WATER-TANK-1	1.4353	1.4353	50	1.4493	1.4493	1.4493	0.014	280
6	I5223-01	090917-SIDI-E-D-B	1.419	1.419	400	1.4266	1.4266	1.4266	0.0076	19
7	I5223-02	090917-SIDI-E-D-S	1.4036	1.4036	400	1.4096	1.4096	1.4096	0.006	15
8	I5223-03	090917-SIDI-E-U-B	1.4322	1.4322	400	1.4409	1.4409	1.4409	0.0087	21.8
9	I5223-04	090917-SIDI-E-U-S	1.4297	1.4297	400	1.4387	1.4387	1.4387	0.009	22.5
10	I5224-01	091117-SIDI-E-D-B	1.406	1.406	400	1.4273	1.4273	1.4273	0.0213	53.3
11	I5224-02	091117-SIDI-E-D-M	1.4185	1.4185	400	1.4348	1.4348	1.4348	0.0163	40.7
12	I5224-03	091117-SIDI-E-D-S	1.4249	1.4249	400	1.4337	1.4337	1.4337	0.0088	22
13	I5224-04	091117-SIDI-E-U-B	1.4353	1.4353	400	1.4495	1.4495	1.4495	0.0142	35.5
14	I5224-05	091117-SIDI-E-U-M	1.4292	1.4292	400	1.44	1.44	1.44	0.0108	27
15	I5224-06	091117-SIDI-E-U-S	1.4286	1.4286	400	1.4365	1.4365	1.4365	0.0079	19.8



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SUPERVISOR: apatelANALYST: DHVANIDate: 09/13/2017DATE & TIME IN: 09/13/2017 11:24OVEN TEMP: 103 °CRun Number: LB90040DATE & TIME OUT: 09/13/2017 14:30OVEN TEMP: 104 °CBalanceID: WC SC-3OvenID: WC OVEN-2

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	I5224-07	091117-TIDO-F-D-M	1.4273	1.4273	400	1.4414	1.4414	1.4414	0.0141	35.2
17	I5224-08	091117-TIDO-F-U-M	1.4297	1.4297	400	1.4414	1.4414	1.4414	0.0117	29.3
18	I5225-01	091217-TIDO-F-D-M	1.4162	1.4162	400	1.44	1.44	1.44	0.0238	59.5
19	I5225-02	091217-TIDO-F-U-M	1.4197	1.4197	400	1.4416	1.4416	1.4416	0.0219	54.7

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

LB90040

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS091317

WorkList ID : 102840

Date : 9/13/2017 9:21:02 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/14/2017	Water	I5202-01 -C	TSS	Cool 4 deg C	PSEG01	D52	A5972-OT	09/11/2017	SM2540 D
	Water	I5214-01 ✓	TSS	Cool 4 deg C	MAJO01	D32	DRAIN-WATER-TANK-1	09/12/2017	SM2540 D
	Water	I5223-01 C	TSS	Cool 4 deg C	HDR103	D42	090917-SIDI-E-D-B	09/09/2017	SM2540 D
	Water	I5223-02 C	TSS	Cool 4 deg C	HDR103	D42	090917-SIDI-E-D-S	09/09/2017	SM2540 D
	Water	I5223-03 C	TSS	Cool 4 deg C	HDR103	D42	090917-SIDI-E-U-B	09/09/2017	SM2540 D
	Water	I5223-04 C	TSS	Cool 4 deg C	HDR103	D42	090917-SIDI-E-U-S	09/09/2017	SM2540 D
	Water	I5224-01 C	TSS	Cool 4 deg C	HDR103	D22	091117-SIDI-E-D-B	09/11/2017	SM2540 D
	Water	I5224-02 C	TSS	Cool 4 deg C	HDR103	D22	091117-SIDI-E-D-M	09/11/2017	SM2540 D
	Water	I5224-03 C	TSS	Cool 4 deg C	HDR103	D22	091117-SIDI-E-D-S	09/11/2017	SM2540 D
	Water	I5224-04 C	TSS	Cool 4 deg C	HDR103	D22	091117-SIDI-E-U-B	09/11/2017	SM2540 D
	Water	I5224-05 C	TSS	Cool 4 deg C	HDR103	D22	091117-SIDI-E-U-M	09/11/2017	SM2540 D
	Water	I5224-06 C	TSS	Cool 4 deg C	HDR103	D22	091117-SIDI-E-U-S	09/11/2017	SM2540 D
	Water	I5224-07 C	TSS	Cool 4 deg C	HDR103	D22	091117-TIDO-F-D-M	09/11/2017	SM2540 D
	Water	I5224-08 C	TSS	Cool 4 deg C	HDR103	D22	091117-TIDO-F-U-M	09/11/2017	SM2540 D
	Water	I5225-01 C	TSS	Cool 4 deg C	HDR103	D51	091217-TIDO-F-D-M	09/12/2017	SM2540 D
	Water	I5225-02 C	TSS	Cool 4 deg C	HDR103	D51	091217-TIDO-F-U-M	09/12/2017	SM2540 D

Date/Time 09/13/17-9:45

Received by: DP

Relinquished by: DP

Date/Time

Received by: DP

Relinquished by: DP

09/13/17-11:30