

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/02/2017

DATE & TIME IN: 11/02/2017 11:15

OVEN TEMP: 103 °C

Run Number: LB91280

DATE & TIME OUT: 11/02/2017 15:15

OVEN TEMP: 105 °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	LB91280BL	LB91280BL	1.4244	1.4244	100	1.4244	1.4244	1.4244	0	0
2	LB91280BS	LB91280BS	1.4234	1.4234	100	1.4765	1.4765	1.4765	0.0531	531
3	I6243-01	N35799	1.3998	1.3998	200	1.4129	1.4129	1.4129	0.0131	65.5
4	I6273-01	103117-TIDO-E-D-B	1.4246	1.4246	400	1.4339	1.4339	1.4339	0.0093	23.3
5	I6273-02	103117-TIDO-E-D-S	1.4181	1.4181	400	1.4259	1.4259	1.4259	0.0078	19.5
6	I6273-03	103117-TIDO-E-U-B	1.3864	1.3864	400	1.3913	1.3913	1.3913	0.0049	12.3
7	I6273-04	103117-TIDO-E-U-S	1.4281	1.4281	400	1.4311	1.4311	1.4311	0.003	7.5
8	I6273-05	103117-SIDI-E-D-B	1.3978	1.3978	300	1.4064	1.4064	1.4064	0.0086	28.7
9	I6273-05DUP	103117-SIDI-E-D-BDUP	1.4159	1.4159	300	1.4248	1.4248	1.4248	0.0089	29.7
10	I6273-06	103117-SIDI-E-D-S	1.4122	1.4122	800	1.4242	1.4242	1.4242	0.012	15
11	I6273-07	103117-SIDI-E-U-B	1.4195	1.4195	800	1.428	1.428	1.428	0.0085	10.6
12	I6273-08	103117-SIDI-E-U-S	1.4187	1.4187	700	1.4267	1.4267	1.4267	0.008	11.4
13	I6273-09	103117-SIDI-E-D-M	1.4105	1.4105	200	1.4233	1.4233	1.4233	0.0128	64
14	I6273-10	103117-SIDI-E-U-M	1.4211	1.4211	500	1.4315	1.4315	1.4315	0.0104	20.8
15	I6274-01	110117-TIDO-F-D-B	1.4151	1.4151	400	1.4254	1.4254	1.4254	0.0103	25.8

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OVEN TEMP: 103 °C

Run Number: LB91280

DATE & TIME OUT: 11/02/2017 15:15

OVEN TEMP: 105 °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
16	I6274-02	110117-TIDO-F-D-S	1.412	1.412	400	1.4226	1.4226	1.4226	0.0106	26.5
17	I6274-03	110117-TIDO-F-U-B	1.4226	1.4226	400	1.4312	1.4312	1.4312	0.0086	21.5
18	I6274-04	110117-TIDO-F-U-S	1.4231	1.4231	600	1.4335	1.4335	1.4335	0.0104	17.3
19	I6275-09	2727	1.4152	1.4152	300	1.4165	1.4165	1.4165	0.0013	4.3
20	I6275-09DUP	2727DUP	1.4193	1.4193	300	1.4206	1.4206	1.4206	0.0013	4.3
21	I6276-02	EFF-WW	1.4226	1.4226	300	1.428	1.428	1.428	0.0054	18
22	I6277-01	FADW4807L	1.4193	1.4193	200	1.8465	1.8465	1.8465	0.4272	2136
23	I6278-01	COMP	1.4285	1.4285	200	1.4543	1.4543	1.4543	0.0258	129

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)

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

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

LB91280

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS110217

WorkList ID : 105011

Date : 11/2/2017 7:55:21 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/05/2017	Water	I6243-01 - <u>β</u>	TSS	Cool 4 deg C	PSEG01	D52	N35799	11/01/2017	SM2540 D
11/07/2017	Water	I6273-01 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-TIDO-E-D-B	10/31/2017	SM2540 D
11/07/2017	Water	I6273-02 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-TIDO-E-D-S	10/31/2017	SM2540 D
11/07/2017	Water	I6273-03 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-TIDO-E-U-B	10/31/2017	SM2540 D
11/07/2017	Water	I6273-04 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-TIDO-E-U-S	10/31/2017	SM2540 D
11/07/2017	Water	I6273-05 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-SIDI-E-D-B	10/31/2017	SM2540 D
11/07/2017	Water	I6273-06 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-SIDI-E-D-S	10/31/2017	SM2540 D
11/07/2017	Water	I6273-07 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-SIDI-E-U-B	10/31/2017	SM2540 D
11/07/2017	Water	I6273-08 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-SIDI-E-U-S	10/31/2017	SM2540 D
11/07/2017	Water	I6273-09 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-SIDI-E-D-M	10/31/2017	SM2540 D
11/07/2017	Water	I6273-10 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	103117-SIDI-E-U-M	10/31/2017	SM2540 D
11/08/2017	Water	I6274-01 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	110117-TIDO-F-D-B	11/01/2017	SM2540 D
11/08/2017	Water	I6274-02 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	110117-TIDO-F-D-S	11/01/2017	SM2540 D
11/08/2017	Water	I6274-03 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	110117-TIDO-F-U-B	11/01/2017	SM2540 D
11/08/2017	Water	I6274-04 - <u>β</u>	TSS	Cool 4 deg C	HDR103	H13	110117-TIDO-F-U-S	11/01/2017	SM2540 D
11/08/2017	Water	I6275-09 - <u>β</u>	TSS	Cool 4 deg C	PSEG01	D52	2727	11/01/2017	SM2540 D
11/08/2017	Water	I6276-02 - <u>β</u>	TSS	Cool 4 deg C	ARDM01	H21	EFF-WW	11/01/2017	SM2540 D
11/05/2017	Water	I6277-01 - <u>F</u>	TSS	Cool 4 deg C	PSEG01	D52	FADW4807L	11/01/2017	SM2540 D
11/08/2017	Water	I6278-01 - <u>β</u>	TSS	Cool 4 deg C	ARAM01	H11	COMP	11/01/2017	SM2540 D

Date/Time

Received by:

Relinquished by:

Date/Time

Received by:

Relinquished by: