

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/07/2017

DATE & TIME IN: 11/07/2017 09:35

OVEN TEMP: 103 °C

Run Number: LB91403

DATE & TIME OUT: 11/07/2017 13:35

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	LB91403BL	LB91403BL	1.4244	1.4244	100	1.4244	1.4244	1.4244	0	0
2	LB91403BS	LB91403BS	1.4245	1.4245	100	1.4806	1.4806	1.4806	0.0561	561
3	I6351-01	DRUMS-1-7	1.4163	1.4163	50	1.566	1.566	1.566	0.1497	2994
4	I6355-01	110317-TIDO-F-D-B	1.4179	1.4179	200	1.4486	1.4486	1.4486	0.0307	153.5
5	I6355-02	110317-TIDO-F-D-S	1.4233	1.4233	200	1.4442	1.4442	1.4442	0.0209	104.5
6	I6355-03	110317-TIDO-F-U-B	1.4077	1.4077	200	1.4272	1.4272	1.4272	0.0195	97.5
7	I6355-04	110317-TIDO-F-U-S	1.425	1.425	200	1.4428	1.4428	1.4428	0.0178	89
8	I6355-05	110317-TIFR-F-D-B	1.424	1.424	300	1.4424	1.4424	1.4424	0.0184	61.3
9	I6355-06	110317-TIFR-F-D-M	1.4204	1.4204	300	1.4423	1.4423	1.4423	0.0219	73
10	I6355-07	110317-TIFR-F-D-S	1.416	1.416	300	1.433	1.433	1.433	0.017	56.7
11	I6355-08	110317-TIFR-F-U-B	1.4252	1.4252	300	1.443	1.443	1.443	0.0178	59.3
12	I6355-09	110317-TIFR-F-U-M	1.4191	1.4191	400	1.4321	1.4321	1.4321	0.013	32.5
13	I6355-10	110317-TIFR-F-U-S	1.3958	1.3958	400	1.4071	1.4071	1.4071	0.0113	28.3
14	I6355-11	110317-SIDI-E-D-B	1.4007	1.4007	300	1.4203	1.4203	1.4203	0.0196	65.3
15	I6355-12	110317-SIDI-E-D-S	1.4164	1.4164	500	1.4305	1.4305	1.4305	0.0141	28.2

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/07/2017

DATE & TIME IN: 11/07/2017 09:35

OVEN TEMP: 103 °C

Run Number: LB91403

DATE & TIME OUT: 11/07/2017 13:35

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	I6355-13	110317-SIDI-E-U-B	1.3912	1.3912	300	1.4035	1.4035	1.4035	0.0123	41
17	I6355-14	110317-SIDI-E-U-S	1.4254	1.4254	500	1.4391	1.4391	1.4391	0.0137	27.4
18	I6355-15	110317-SIDI-E-D-B	1.4064	1.4064	400	1.425	1.425	1.425	0.0186	46.5
19	I6355-16	110317-SIDI-E-D-S	1.3881	1.3881	300	1.4002	1.4002	1.4002	0.0121	40.3
20	I6358-01	OILY-WATER-FROM-BERM	1.3918	1.3918	200	1.3939	1.3939	1.3939	0.0021	10.5
21	I6358-01DUP	OILY-WATER-FROM-BERMDUP	1.3925	1.3925	200	1.3945	1.3945	1.3945	0.002	10

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS110717

WorkList ID : 105195

Date : 11/7/2017 7:58:30 AM

2291403

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/06/2017	Water	I6351-01 - C ₁	TSS	Cool 4 deg C	PSEG01	H52	DRUMS-1-7	11/06/2017	SM2540 D
11/10/2017	Water	I6355-01 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIDO-F-D-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-02 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIDO-F-D-S	11/03/2017	SM2540 D
11/10/2017	Water	I6355-03 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIDO-F-U-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-04 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIDO-F-U-S	11/03/2017	SM2540 D
11/10/2017	Water	I6355-05 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIFR-F-D-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-06 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIFR-F-D-M	11/03/2017	SM2540 D
11/10/2017	Water	I6355-07 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIFR-F-D-S	11/03/2017	SM2540 D
11/10/2017	Water	I6355-08 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIFR-F-U-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-09 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIFR-F-U-M	11/03/2017	SM2540 D
11/10/2017	Water	I6355-10 - C	TSS	Cool 4 deg C	HDR103	H62	110317-TIFR-F-U-S	11/03/2017	SM2540 D
11/10/2017	Water	I6355-11 - C	TSS	Cool 4 deg C	HDR103	H62	110317-SIDI-E-D-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-12 - C	TSS	Cool 4 deg C	HDR103	H62	110317-SIDI-E-D-S	11/03/2017	SM2540 D
11/10/2017	Water	I6355-13 - C	TSS	Cool 4 deg C	HDR103	H62	110317-SIDI-E-U-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-14 - C	TSS	Cool 4 deg C	HDR103	H62	110317-SIDI-E-U-S	11/03/2017	SM2540 D
11/10/2017	Water	I6355-15 - C	TSS	Cool 4 deg C	HDR103	H62	110317-SIDI-E-D-B	11/03/2017	SM2540 D
11/10/2017	Water	I6355-16 - C	TSS	Cool 4 deg C	HDR103	H62	110317-SIDI-E-D-S	11/03/2017	SM2540 D
11/09/2017	Water	I6358-01 - C ₁ TSS	TSS	Cool 4 deg C	PSEG01	H52	OILY-WATER-FROM-BERM	11/06/2017	SM2540 D

Date/Time 11/07/17, 8:20
 Received by: AS
 Relinquished by: AS

Date/Time 11/07/17, 9:40
 Received by: AS
 Relinquished by: AS