

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/09/2017

DATE & TIME IN: 11/09/2017 09:45

OVEN TEMP: 103 °C

Run Number: LB91460

DATE & TIME OUT: 11/09/2017 13:45

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	LB91460BL	LB91460BL	1.3986	1.3986	100	1.3986	1.3986	1.3986	0	0
2	LB91460BS	LB91460BS	1.3977	1.3977	100	1.4485	1.4485	1.4485	0.0508	508
3	I6386-02	OUTFALL001-171107	1.4055	1.4055	600	1.4057	1.4057	1.4057	0.0002	0.3
4	I6398-01	TWA-EFFE-GW	1.3923	1.3923	300	1.3961	1.3961	1.3961	0.0038	12.7
5	I6398-01DUP	TWA-EFFE-GWDUP	1.3976	1.3976	300	1.4016	1.4016	1.4016	0.004	13.3
6	I6398-02	TWA-EFFT4.2-GW	1.3948	1.3948	300	1.4067	1.4067	1.4067	0.0119	39.7

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS110917

WorkList ID : 105288

Date : 11/9/2017 7:58:03 AM

LR91460

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/14/2017	Water	I6386-02 -E	TSS	Cool 4 deg C	SHAW22	I21	OUTFALL001-171107	11/07/2017	SM2540 D
11/05/2017	Water	I6398-01 -C	TSS	Cool 4 deg C	LIRO01	I51	TWA-EFFE-GW	11/08/2017	SM2540 D
11/05/2017	Water	I6398-02 -C	TSS	Cool 4 deg C	LIRO01	I51	TWA-EFFT3.2-GW	11/08/2017	SM2540 D

Date/Time 11/09/17, 9:10
 Received by: AS
 Relinquished by: OP

Date/Time 11/09/17, 10:00
 Received by: AS
 Relinquished by: AS