

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 10/04/2017

DATE & TIME IN: 10/04/2017 10:30

OVEN TEMP: 103 °C

Run Number: LB90546

DATE & TIME OUT: 10/04/2017 14:25

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	LB90546BL	LB90546BL	1.4262	1.4262	100	1.4262	1.4262	1.4262	0	0
2	LB90546BS	LB90546BS	1.4245	1.4245	100	1.4792	1.4792	1.4792	0.0547	547
3	I5634-01	OUTFALL	1.4223	1.4223	150	1.4396	1.4396	1.4396	0.0173	115.3
4	I5634-01DUP	OUTFALLDUP	1.4285	1.4285	150	1.4458	1.4459	1.4459	0.0174	116
5	I5645-01	100317-TIDO-F-D-B	1.4291	1.4291	400	1.4358	1.4358	1.4358	0.0067	16.8
6	I5645-02	100317-TIDO-F-D-S	1.4187	1.4187	400	1.425	1.425	1.425	0.0063	15.8
7	I5645-03	100317-TIDO-F-U-B	1.4347	1.4347	400	1.4384	1.4384	1.4384	0.0037	9.3
8	I5645-04	100317-TIDO-F-U-S	1.403	1.403	400	1.4116	1.4116	1.4116	0.0086	21.5
9	I5646-01	100217-TIDO-E-D-M	1.4281	1.4281	400	1.4395	1.4395	1.4395	0.0114	28.5
10	I5646-02	100217-TIDO-E-U-M	1.4168	1.4168	400	1.4205	1.4205	1.4205	0.0037	9.3

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss100417

WorkList ID : 103656

Date : 10/4/2017 8:51:31 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5634-01 - C	TSS	Cool 4 deg C	MINO01	J22	OUTFALL	10/02/2017	SM2540 D
	Water	I5645-01 - C	TSS	Cool 4 deg C	HDRIO3	--Select--	100317-TIDO-F-D-B	10/03/2017	SM2540 D
	Water	I5645-02 - C	TSS	Cool 4 deg C	HDRIO3	--Select--	100317-TIDO-F-D-S	10/03/2017	SM2540 D
	Water	I5645-03 - C	TSS	Cool 4 deg C	HDRIO3	--Select--	100317-TIDO-F-U-B	10/03/2017	SM2540 D
	Water	I5645-04 - C	TSS	Cool 4 deg C	HDRIO3	--Select--	100317-TIDO-F-U-S	10/03/2017	SM2540 D
	Water	I5646-01 - C	TSS	Cool 4 deg C	HDRIO3	I12	100217-TIDO-E-D-M	10/02/2017	SM2540 D
	Water	I5646-02 - C	TSS	Cool 4 deg C	HDRIO3	I12	100217-TIDO-E-U-M	10/02/2017	SM2540 D

Date/Time 10/04/17 10:15
 Received by: DP
 Relinquished by: CP

Date/Time 10/04/17 10:45
 Received by: CP
 Relinquished by: DP