

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 10/11/2017

DATE & TIME IN: 10/11/2017 11:00

OVEN TEMP: 103 °C

Run Number: LB90733

DATE & TIME OUT: 10/11/2017 15:00

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	LB90733BL	LB90733BL	1.3944	1.3944	100	1.3944	1.3944	1.3944	0	0
2	LB90733BS	LB90733BS	1.4258	1.4258	100	1.4841	1.4841	1.4841	0.0583	583
3	I5766-01	RS-FRACTANK	1.4148	1.4148	100	1.5681	1.5681	1.5681	0.1533	1533
4	I5766-01DUP	RS-FRACTANKDUP	1.4304	1.4304	100	1.5875	1.5875	1.5875	0.1571	1571
5	I5777-01	100917-TIDO-F-D-B	1.4353	1.4353	300	1.4523	1.4523	1.4523	0.017	56.7
6	I5777-02	100917-TIDO-F-D-S	1.4146	1.4146	300	1.4312	1.4312	1.4312	0.0166	55.3
7	I5777-03	100917-TIDO-F-U-B	1.4173	1.4173	300	1.434	1.434	1.434	0.0167	55.7
8	I5777-04	100917-TIDO-F-U-S	1.4185	1.4185	400	1.4421	1.4421	1.4421	0.0236	59

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)

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

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

LB90733

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS101117

WorkList ID : 104027

Date : 10/11/2017 9:56:29 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/12/2017	Water	I5766-01 -M	TSS	Cool 4 deg C	PSEG01	H53	RS-FRACTANK	10/09/2017	SM2540 D
10/16/2017	Water	I5777-01 -C	TSS	Cool 4 deg C	HDR103	I11	100917-TIDO-F-D-B	10/09/2017	SM2540 D
10/16/2017	Water	I5777-02 -C	TSS	Cool 4 deg C	HDR103	I11	100917-TIDO-F-D-S	10/09/2017	SM2540 D
10/16/2017	Water	I5777-03 -C	TSS	Cool 4 deg C	HDR103	I11	100917-TIDO-F-U-B	10/09/2017	SM2540 D
10/16/2017	Water	I5777-04 -C	TSS	Cool 4 deg C	HDR103	I11	100917-TIDO-F-U-S	10/09/2017	SM2540 D

10/11/17 10:45

Date/Time

Received by:

bp

Relinquished by:

cp

10/11/17 11:10

Date/Time

Received by:

cp

Relinquished by:

dp