

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Dhvani

Date: 09/05/2017

DATE & TIME IN: 09/05/2017 13:20

OVEN TEMP: 103 °C

Run Number: LB89856

DATE & TIME OUT: 09/05/2017 17:25

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	LB89856BL	LB89856BL	1.4163	1.4163	100	1.4163	1.4163	1.4163	0	0
2	LB89856BS	LB89856BS	1.3971	1.3971	100	1.4518	1.4518	1.4518	0.0547	547
3	I5080-01	DRAIN-WATER-TANK-1	1.4228	1.4228	50	1.4659	1.4659	1.4659	0.0431	862
4	I5080-01DUP	DRAIN-WATER-TANK-1DUP	1.4306	1.4306	20	1.4487	1.4487	1.4487	0.0181	905
5	I5088-01	083017-TIDO-F-D-M	1.4306	1.4306	500	1.4314	1.4314	1.4314	0.0008	1.6
6	I5088-02	083017-TIDO-F-U-M	1.4238	1.4238	500	1.4291	1.4291	1.4291	0.0053	10.6
7	I5089-01	083117-TIDO-E-D-M	1.4213	1.4213	500	1.4276	1.4276	1.4276	0.0063	12.6
8	I5089-02	083117-TIDO-E-U-M	1.439	1.439	500	1.4446	1.4446	1.4446	0.0056	11.2
9	I5090-01	090117-TIDO-E-D-M	1.4129	1.4129	500	1.4235	1.4235	1.4235	0.0106	21.2
10	I5090-02	090117-TIDO-E-U-M	1.4212	1.4212	500	1.4288	1.4288	1.4288	0.0076	15.2

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 : TSS090517

WorkList ID : 102550

Date : 9/5/2017 9:38:03 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5080-01	- ✓ TSS	Cool 4 deg C	MAJ001	O11	DRAIN-WATER-TANK-1	09/01/2017	SM2540 D
	Water	I5088-01	- B TSS	Cool 4 deg C	HDR103	O62	083017-TIDO-F-D-M	08/30/2017	SM2540 D
	Water	I5088-02	- B TSS	Cool 4 deg C	HDR103	O62	083017-TIDO-F-U-M	08/30/2017	SM2540 D
	Water	I5089-01	- A TSS	Cool 4 deg C	HDR103	O62	083117-TIDO-E-D-M	08/31/2017	SM2540 D
	Water	I5089-02	- B TSS	Cool 4 deg C	HDR103	O62	083117-TIDO-E-U-M	08/31/2017	SM2540 D
	Water	I5090-01	- B TSS	Cool 4 deg C	HDR103	O62	090117-TIDO-E-D-M	09/01/2017	SM2540 D
	Water	I5090-02	- B TSS	Cool 4 deg C	HDR103	O62	090117-TIDO-E-U-M	09/01/2017	SM2540 D

Date/Time

Received by:

Relinquished by:

09/05/17 11:25

DP

Date/Time

Received by:

Relinquished by:

09/05/17 12:30

DP

DP