



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 02/24/2017Run Number: LB86022BalanceID: WC SC-3DATE & TIME IN: 02/24/2017 10:00DATE & TIME OUT: 02/24/2017 14:10OVEN TEMP: 104 °COVEN TEMP: 105 °C

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 @105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Weight (g)	Result mg/L
1	LB86022BL	LB86022BL	1.5964	1.5964	100	1.5964	1.5964	1.5964	0	0
2	LB86022BS	LB86022BS	1.4436	1.4436	100	1.4981	1.4981	1.4981	0.0545	545
3	I1939-01	021717-PRRT-E-D-M	1.4129	1.4129	200	1.4298	1.4298	1.4298	0.0169	84.5
4	I1939-01DUP	021717-PRRT-E-D-MDUP	1.4349	1.4349	200	1.4525	1.4525	1.4525	0.0176	88
5	I1939-02	021717-PRRT-E-U-M	1.4081	1.4081	400	1.4324	1.4324	1.4324	0.0243	60.8
6	I1947-01	022117-PRRT-E-D-M	1.4414	1.4414	400	1.4557	1.4557	1.4557	0.0143	35.8
7	I1947-02	022117-PRRT-E-U-M	1.43	1.43	400	1.437	1.437	1.437	0.007	17.5
8	I1947-03	022117-DSDC-E-U-M	1.4181	1.4181	400	1.426	1.426	1.426	0.0079	19.8
9	I1947-04	022117-DSDC-E-D-M	1.4281	1.4281	400	1.4354	1.4354	1.4354	0.0073	18.3

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)

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

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

1386022

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I1983

WorkList ID : 95942

Date : 2/24/2017 09:35:15 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1939-01 -C	TSS	Cool 4 deg C	HDR103	I22	021717-PRRT-E-D-M	02/17/2017	SM2540 D
	Water	I1939-02 -C	TSS	Cool 4 deg C	HDR103	I22	021717-PRRT-E-U-M	02/17/2017	SM2540 D
	Water	I1947-01 -B	TSS	Cool 4 deg C	HDR103	I33	022117-PRRT-E-D-M	02/21/2017	SM2540 D
	Water	I1947-02 -B	TSS	Cool 4 deg C	HDR103	I33	022117-PRRT-E-U-M	02/21/2017	SM2540 D
	Water	I1947-03 -B	TSS	Cool 4 deg C	HDR103	I33	022117-DSDC-E-U-M	02/21/2017	SM2540 D
	Water	I1947-04 -B	TSS	Cool 4 deg C	HDR103	I33	022117-DSDC-E-D-M	02/21/2017	SM2540 D

Date/Time 02-24-17 9:35 AM
Received by: SP
Relinquished by: 8

Date/Time 02-24-17 12:15 PM
Received by: SP
Relinquished by: SP