



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: DHVANIDate: 09/27/2017DATE & TIME IN: 09/27/2017 10:00OVEN TEMP: 103 °CRun Number: LB90343DATE & TIME OUT: 09/27/2017 14:10OVEN TEMP: 105 °CBalanceID: WC SC-3OvenID: 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	LB90343BL	LB90343BL	1.4053	1.4053	100	1.4053	1.4053	1.4053	0	0
2	LB90343BS	LB90343BS	1.3964	1.3964	100	1.4511	1.4511	1.4511	0.0547	547
3	I5274-10	PT-SOL-WP	1.4102	1.4102	100	1.416	1.416	1.416	0.0058	58
4	I5427-01	092217-SIDI-F-D-B	1.3986	1.3986	300	1.4265	1.4265	1.4265	0.0279	93
5	I5427-01DUP	092217-SIDI-F-D-BDUP	1.4029	1.4029	300	1.431	1.431	1.431	0.0281	93.7
6	I5427-02	092217-SIDI-F-D-M	1.423	1.423	400	1.431	1.431	1.431	0.008	20
7	I5427-03	092217-SIDI-F-D-S	1.4028	1.4028	400	1.4099	1.4099	1.4099	0.0071	17.8
8	I5427-04	092217-SIDI-F-U-B	1.406	1.406	500	1.4166	1.4166	1.4166	0.0106	21.2
9	I5427-05	092217-SIDI-F-U-M	1.4001	1.4001	400	1.4103	1.4103	1.4103	0.0102	25.5
10	I5427-06	092217-SIDI-F-U-S	1.4104	1.4104	500	1.4192	1.4192	1.4192	0.0088	17.6

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)

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

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

LB90343

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS092717

WorkList ID : 103311

Date : 9/27/2017 9:10:25 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5427-01	TSS	Cool 4 deg C	HDR103	H42	092217-SIDI-F-D-B	09/22/2017	SM2540 D
	Water	I5427-02	TSS	Cool 4 deg C	HDR103	H42	092217-SIDI-F-D-M	09/22/2017	SM2540 D
	Water	I5427-03	TSS	Cool 4 deg C	HDR103	H42	092217-SIDI-F-D-S	09/22/2017	SM2540 D
	Water	I5427-04	TSS	Cool 4 deg C	HDR103	H42	092217-SIDI-F-U-B	09/22/2017	SM2540 D
	Water	I5427-05	TSS	Cool 4 deg C	HDR103	H42	092217-SIDI-F-U-M	09/22/2017	SM2540 D
	Water	I5427-06	TSS	Cool 4 deg C	HDR103	H42	092217-SIDI-F-U-S	09/22/2017	SM2540 D

Date/Time 09/27/17 9:30

Received by: dfRelinquished by: df

Date/Time 09/27/17 10:10

Received by: dfRelinquished by: df