

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/15/2017

Run Number: LB86362

BalanceID: WC SC-3

DATE & TIME IN: 03/15/2017 11:30

DATE & TIME OUT: 03/15/2017 15:40

OVEN TEMP: 104 °C

OVEN 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	LB86362BL	LB86362BL	1.8236	1.8236	100	1.8236	1.8236	1.8236	0	0
2	LB86362BS	LB86362BS	1.4702	1.4702	100	1.5251	1.5251	1.5251	0.0549	549
3	I2162-01	031317-PRRT-F-D-M	1.4112	1.4112	400	1.4277	1.4277	1.4277	0.0165	41.3
4	I2162-02	031317-PRRT-F-U-M	1.4235	1.4235	400	1.4368	1.4368	1.4368	0.0133	33.2
5	I2167-01	031117-DSDC-F-D-M	1.4037	1.4037	400	1.4511	1.4511	1.4511	0.0474	118.5
6	I2167-02	031117-DSDC-F-U-M	1.4119	1.4119	400	1.431	1.431	1.431	0.0191	47.7
7	I2223-01	030817-TURB-E-D-M	1.4059	1.4059	400	1.4408	1.4408	1.4408	0.0349	87.3
8	I2223-02	030817-TURB-E-U-M	1.4105	1.4105	400	1.4252	1.4252	1.4252	0.0147	36.8
9	I2224-01	030917-PRRT-F-U-M	1.4197	1.4197	400	1.4313	1.4313	1.4313	0.0116	29
10	I2224-02	030917-PRRT-F-D-M	1.3999	1.3999	400	1.4157	1.4157	1.4157	0.0158	39.5
11	I2231-01	32220008-3	1.414	1.414	400	1.417	1.417	1.417	0.003	7.5
12	I2232-01	15220032-1	1.4263	1.4263	300	1.4645	1.4645	1.4645	0.0382	127.3
13	I2242-01	TEC-GW	1.4123	1.4123	300	1.4143	1.4143	1.4143	0.002	6.7
14	I2242-01DUP	TEC-GWDUP	1.4147	1.4147	300	1.4168	1.4168	1.4168	0.0021	7
15	I2267-01	031017-TURB-E-D-M	1.4104	1.4104	400	1.4296	1.4296	1.4296	0.0192	48
16	I2267-02	031017-TURB-E-U-M	1.4027	1.4027	400	1.4262	1.4262	1.4262	0.0235	58.8

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 : TSS I2267

WorkList ID : 96525

Date : 3/15/2017 10:00:18 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2162-01 -B	TSS	Cool 4 deg C	HDR103	L31	031317-PRRT-F-D-M	03/13/2017	SM2540 D
	Water	I2162-02 -B	TSS	Cool 4 deg C	HDR103	L31	031317-PRRT-F-U-M	03/13/2017	SM2540 D
	Water	I2167-01 -B	TSS	Cool 4 deg C	HDR103	L31	031117-DSDC-F-D-M	03/11/2017	SM2540 D
	Water	I2167-02 -B	TSS	Cool 4 deg C	HDR103	L31	031117-DSDC-F-U-M	03/11/2017	SM2540 D
	Water	I2223-01	TSS	Cool 4 deg C	HDR103	L13	030817-TURB-E-D-M	03/08/2017	SM2540 D
	Water	I2223-02	TSS	Cool 4 deg C	HDR103	L13	030817-TURB-E-U-M	03/08/2017	SM2540 D
	Water	I2224-01 -B	TSS	Cool 4 deg C	HDR103	L21	030917-PRRT-F-U-M	03/09/2017	SM2540 D
	Water	I2224-02 -B	TSS	Cool 4 deg C	HDR103	L21	030917-PRRT-F-D-M	03/09/2017	SM2540 D
	Water	I2231-01 -A	TSS	Cool 4 deg C	PHAR02	L31	32220008-3	03/10/2017	SM2540 D
	Water	I2232-01 -A	TSS	Cool 4 deg C	PHAR02	L31	15220032-1	03/10/2017	SM2540 D
	Water	I2242-01 -D	TSS	Cool 4 deg C	TECT01	L31	TEC-GW	03/10/2017	SM2540 D
	Water	I2267-01 -B	TSS	Cool 4 deg C	HDR103	L31	031017-TURB-E-D-M	03/10/2017	SM2540 D
	Water	I2267-02 -B	TSS	Cool 4 deg C	HDR103	L31	031017-TURB-E-U-M	03/10/2017	SM2540 D

Date/Time 03-15-17 10:00 AM
 Received by: JP
 Relinquished by: JP

Date/Time 03-15-17 11:00 AM
 Received by: CG
 Relinquished by: JP