

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/25/2017

DATE & TIME IN: 05/25/2017 10:30

OVEN TEMP: 105 °C

Run Number: LB87693

DATE & TIME OUT: 05/25/2017 14:35

OVEN TEMP: 104 °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	LB87693BL	LB87693BL	1.4083	1.4083	100	1.4083	1.4083	1.4083	0	0
2	LB87693BS	LB87693BS	1.4789	1.4789	100	1.5334	1.5334	1.5334	0.0545	545
3	I3303-01	WS-6	1.4146	1.4146	100	1.5576	1.5576	1.5576	0.143	1430
4	I3316-01	WS-3	1.4301	1.4301	100	1.5817	1.5817	1.5817	0.1516	1516
5	I3326-01	EFFLUENT	1.4277	1.4277	10	1.4752	1.4752	1.4752	0.0475	4750
6	I3326-02	AER-TANK-1	1.4213	1.4213	5	1.4852	1.4852	1.4852	0.0639	12780
7	I3338-01	TWA-EFFE-GW	1.4202	1.4202	900	1.4209	1.4209	1.4209	0.0007	0.8
8	I3338-02	TWA-EFFM1-GW	1.43	1.43	900	1.4303	1.4303	1.4303	0.0003	0.3
9	I3342-01	COMP	1.4163	1.4163	50	1.428	1.428	1.428	0.0117	234
10	I3342-01DUP	COMPDUP	1.4358	1.4358	50	1.4479	1.4479	1.4479	0.0121	242

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)

1087693

WorkList Name : TSS I3338

WorkList ID : 98881

Date : 5/25/2017 8:07:23 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3303-01 <i>E</i>	TSS	Cool 4 deg C	TULL02	I62	WS-6	05/22/2017	SM2540 D
	Water	I3316-01 <i>-F</i>	TSS	Cool 4 deg C	TULL02	I32	WS-3	05/23/2017	SM2540 D
	Water	I3326-01 <i>-B</i>	TSS	Cool 4 deg C	HOLL01	I61	EFFLUENT	05/23/2017	SM2540 D
05/30/2017	Water	I3326-02 <i>✓</i>	TSS	Cool 4 deg C	HOLL01	I61	AER-TANK-1	05/23/2017	SM2540 D
	Water	I3338-01 <i>-C</i>	TSS	Cool 4 deg C	LIRO01	J43	TWA-EFFE-GW	05/24/2017	SM2540 D
	Water	I3338-02 <i>-C</i>	TSS	Cool 4 deg C	LIRO01	J43	TWA-EFFM1-GW	05/24/2017	SM2540 D
	Water	I3342-01 <i>✓</i>	TSS	Cool 4 deg C	ARAM01	J13	COMP	05/24/2017	SM2540 D

Date/Time 05/25/17 8:07 AM
 Received by: *JS*
 Relinquished by: *JS*

Date/Time 05/25/17 11:30 AM
 Received by: *JS*
 Relinquished by: *JS*