

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/17/2017

DATE & TIME IN: 05/17/2017 10:30

OVEN TEMP: 105 °C

Run Number: LB87500

DATE & TIME OUT: 05/17/2017 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	LB87500BL	LB87500BL	1.8013	1.8013	100	1.8013	1.8013	1.8013	0	0
2	LB87500BS	LB87500BS	1.4911	1.4911	100	1.5458	1.5458	1.5458	0.0547	547
3	I3158-01	DSN001	1.4157	1.4157	500	1.426	1.426	1.426	0.0103	20.6
4	I3158-01DUP	DSN001DUP	1.4371	1.4371	500	1.4477	1.4477	1.4477	0.0106	21.2
5	I3171-01	WS-4	1.4315	1.4315	200	1.7661	1.7661	1.7661	0.3346	1673
6	I3171-02	WS-5	1.4069	1.4069	100	2.1721	2.1721	2.1721	0.7652	7652
7	I3174-02	KY038PS027-170515	1.409	1.409	900	1.4121	1.4121	1.4121	0.0031	3.4
8	I3180-01	EFF-170515-05	1.4147	1.4147	900	1.4196	1.4196	1.4196	0.0049	5.4
9	I3183-01	TWA-EFFE-GW	1.4111	1.4111	900	1.4114	1.4114	1.4114	0.0003	0.3
10	I3183-02	TWA-EFFM1-GW	1.4086	1.4086	900	1.4087	1.4087	1.4087	0.0001	0.1

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)

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

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

2887500

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss i3183

WorkList ID : 98520

Date : 5/17/2017 8:04:44 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3158-01 -E	TSS	Cool 4 deg C	NATI04	H61	DSN001	05/15/2017	SM2540 D
	Water	I3171-01 -F	TSS	Cool 4 deg C	TULL02	H32	WS-4	05/15/2017	SM2540 D
	Water	I3171-02 -F	TSS	Cool 4 deg C	TULL02	H32	WS-5	05/15/2017	SM2540 D
05/22/2017	Water	I3174-02 -F	TSS	Cool 4 deg C	SHAW22	H62	KY038PS027-170515	05/15/2017	SM2540 D
	Water	I3180-01 -F	TSS	Cool 4 deg C	VIAS01	H23	EFF-170515-05	05/15/2017	SM2540 D
	Water	I3183-01 -C	TSS	Cool 4 deg C	LIRO01	H51	TWA-EFFE-GW	05/16/2017	SM2540 D
	Water	I3183-02 -C	TSS	Cool 4 deg C	LIRO01	H51	TWA-EFFM1-GW	05/16/2017	SM2540 D

Date/Time 05-17-17 8:04 AM

Received by: SARelinquished by: CP

Date/Time 05-17-17 11:30 AM

Received by: CPRelinquished by: SA