

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/15/2017

DATE & TIME IN: 05/15/2017 12:30

OVEN TEMP: 105 °C

Run Number: LB87445

DATE & TIME OUT: 05/15/2017 16:40

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	LB87445BL	LB87445BL	1.7926	1.7926	100	1.7926	1.7926	1.7926	0	0
2	LB87445BS	LB87445BS	1.8179	1.8179	100	1.8728	1.8728	1.8728	0.0549	549
3	I3128-01	COMP	1.4367	1.4367	250	1.4703	1.4703	1.4703	0.0336	134.4
4	I3149-01	TWA-EFFE-GW	1.4318	1.4318	900	1.432	1.432	1.432	0.0002	0.2
5	I3149-02	TWA-EFFM1-GW	1.4309	1.4309	900	1.4311	1.4311	1.4311	0.0002	0.2
6	I3150-01	WS-1	1.4195	1.4195	500	1.4972	1.4972	1.4972	0.0777	155.4
7	I3150-01DUP	WS-1DUP	1.4351	1.4351	500	1.513	1.513	1.513	0.0779	155.8
8	I3150-02	WS-2	1.4312	1.4312	250	1.8922	1.8922	1.8922	0.461	1844

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)

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

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

2387445

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3149

WorkList ID : 98449

Date : 5/15/2017 11:05:22 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3128-01 ✓	TSS	Cool 4 deg C	ARAM01	H12	COMP	05/12/2017	SM2540 D
	Water	I3149-01 -C	TSS	Cool 4 deg C	LIRO01	H23	TWA-EFFE-GW	05/12/2017	SM2540 D
	Water	I3149-02 -C	TSS	Cool 4 deg C	LIRO01	H23	TWA-EFFM1-GW	05/12/2017	SM2540 D
	Water	I3150-01 -F	TSS	Cool 4 deg C	TULL02	H61	WS-1	05/12/2017	SM2540 D
	Water	I3150-02 -(-)	TSS	Cool 4 deg C	TULL02	H61	WS-2	05/12/2017	SM2540 D

Date/Time 05-15-17 11:05 AM
 Received by: m
 Relinquished by: cp

Date/Time 05-15-17 2:00 PM
 Received by: cp
 Relinquished by: JP