

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/06/2017

DATE & TIME IN: 07/06/2017 08:10

OVEN TEMP: 104 °C

Run Number: LB88540

DATE & TIME OUT: 07/06/2017 12:25

OVEN TEMP: 105 °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	LB88540BL	LB88540BL	1.3057	1.3057	100	1.3057	1.3057	1.3057	0	0
2	LB88540BS	LB88540BS	1.3988	1.3988	100	1.4533	1.4533	1.4533	0.0545	545
3	I4055-01	COMP	1.4025	1.4025	250	1.4191	1.4191	1.4191	0.0166	66.4
4	I4060-01	TWA-EFFE-GW	1.4169	1.4169	900	1.4267	1.4267	1.4267	0.0098	10.9
5	I4060-02	TWA-EFFM1-GW	1.4073	1.4073	900	1.4106	1.4106	1.4106	0.0033	3.7
6	I4060-03	TWA-EFFT1.1-GW	1.4022	1.4022	400	1.4129	1.4129	1.4129	0.0107	26.8
7	I4060-03DUP	TWA-EFFT1.1-GWDUP	1.4178	1.4178	400	1.4286	1.4286	1.4286	0.0108	27

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)

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

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

2388540

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I4060

WorkList ID : 100401

Date : 7/6/2017 7:36:51 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4055-01 -A	TSS	Cool 4 deg C	ARAM01	D11	COMP	07/05/2017	SM2540 D
	Water	I4060-01 -C	TSS	Cool 4 deg C	LIRO01	D12	TWA-EFFE-GW	07/05/2017	SM2540 D
	Water	I4060-02 -C	TSS	Cool 4 deg C	LIRO01	D12	TWA-EFFM1-GW	07/05/2017	SM2540 D
	Water	I4060-03 -C	TSS	Cool 4 deg C	LIRO01	D12	TWA-EFFT1.1-GW	07/05/2017	SM2540 D

Date/Time 07/06/17 07:37:07

Received by: JP

Relinquished by:

Date/Time 07/06/17 10:00 AM

Received by: CP

Relinquished by: JP