

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/20/2017

DATE & TIME IN: 07/20/2017 10:10

OVEN TEMP: 105 °C

Run Number: LB88826

DATE & TIME OUT: 07/20/2017 14:25

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	LB88826BL	LB88826BL	1.4399	1.4399	100	1.4399	1.4399	1.4399	0	0
2	LB88826BS	LB88826BS	1.4361	1.4361	100	1.4908	1.4908	1.4908	0.0547	547
3	I4289-01	COMP	1.4056	1.4056	200	1.4519	1.4519	1.4519	0.0463	231.5
4	I4300-03	OUTFALL001-170718	1.378	1.378	900	1.3781	1.3781	1.3781	0.0001	0.1
5	I4318-01	TWA-EFFE-GW	1.4173	1.4173	400	1.4237	1.4237	1.4237	0.0064	16
6	I4318-01DUP	TWA-EFFE-GWDUP	1.4158	1.4158	400	1.4223	1.4223	1.4223	0.0065	16.3
7	I4318-02	TWA-EFFM2-GW	1.4271	1.4271	900	1.4329	1.4329	1.4329	0.0058	6.4
8	I4318-03	TWA-EFFT2.2-GW	1.412	1.412	900	1.4309	1.4309	1.4309	0.0189	21

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)

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

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

288826

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I4318 WorkList ID : 100860 Date : 7/20/2017 8:32:32 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4289-01 ✓	TSS	Cool 4 deg C	ARAM01	G11	COMP	07/19/2017	SM2540 D
	Water	I4300-03 -F	TSS	Cool 4 deg C	SHAW22	G31	OUTFALL001-170718	07/18/2017	SM2540 D
	Water	I4318-01 -C	TSS	Cool 4 deg C	LIRO01	H13	TWA-EFFE-GW	07/19/2017	SM2540 D
	Water	I4318-02 -C	TSS	Cool 4 deg C	LIRO01	H13	TWA-EFFM2-GW	07/19/2017	SM2540 D
	Water	I4318-03 -C	TSS	Cool 4 deg C	LIRO01	H13	TWA-EFFT2.2-GW	07/19/2017	SM2540 D

Date/Time 07/20/17 8:32 AM
Received by: JP CA
Relinquished by:

Date/Time 07/20/17 11:20 AM
Received by: CD
Relinquished by: JP