

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/13/2017

DATE & TIME IN: 07/13/2017 11:00

OVEN TEMP: 104 °C

Run Number: LB88681

DATE & TIME OUT: 07/13/2017 15:20

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	LB88681BL	LB88681BL	1.4485	1.4485	100	1.4485	1.4485	1.4485	0	0
2	LB88681BS	LB88681BS	1.4301	1.4301	100	1.4854	1.4854	1.4854	0.0553	553
3	I4141-02	EFF-WW	1.4035	1.4035	400	1.4185	1.4185	1.4185	0.015	37.5
4	I4145-09	BASEMENT-WATER	1.4053	1.4053	600	1.7909	1.7909	1.7909	0.3856	642.7
5	I4150-01	A3591	1.4067	1.4067	600	1.5369	1.5369	1.5369	0.1302	217
6	I4157-04	TD071117-4-4S	1.4056	1.4056	900	1.4118	1.4118	1.4118	0.0062	6.9
7	I4157-04DUP	TD071117-4-4SDUP	1.4005	1.4005	900	1.4065	1.4065	1.4065	0.006	6.7
8	I4170-01	COMP	1.4171	1.4171	100	1.4433	1.4433	1.4433	0.0262	262

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)

1888681

WorkList Name : TSS I4157

WorkList ID : 100636

Date : 7/13/2017 9:33:20 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/14/2017	Water	I4141-02-13	TSS	Cool 4 deg C	ARDM01	D32	EFF-VWV	07/11/2017	SM2540 D
07/14/2017	Water	I4145-09-13	TSS		PSEG01		BASEMENT-WATER	07/11/2017	SM2540 D
07/14/2017	Water	I4150-01-13	TSS	Cool 4 deg C	PSEG01	G22	A3591	07/11/2017	SM2540 D
	Water	I4157-04-13	TSS	Cool 4 deg C	NORT13	D22	TD071117-4-4S	07/11/2017	SM2540 D
	Water	I4170-01-13	TSS	Cool 4 deg C	ARAM01	D12	COMP	07/12/2017	SM2540 D

Date/Time 07-13-17 9:33 AM
 Received by: SP
 Relinquished by: SP

Date/Time 07-13-17 12:00 PM
 Received by: SP
 Relinquished by: SP