

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/10/2017

DATE & TIME IN: 07/10/2017 13:10

OVEN TEMP: 104 °C

Run Number: LB88621

DATE & TIME OUT: 07/10/2017 17:20

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	LB88621BL	LB88621BL	1.4367	1.4367	100	1.4367	1.4367	1.4367	0	0
2	LB88621BS	LB88621BS	1.4403	1.4403	100	1.4951	1.4951	1.4951	0.0548	548
3	I4098-02	OUTFALL001-170705	1.4083	1.4083	900	1.4085	1.4085	1.4085	0.0002	0.2
4	I4100-01	EFFLUENT-1-7-5	1.4111	1.4111	900	1.4116	1.4116	1.4116	0.0005	0.6
5	I4115-01	DSN001	1.4094	1.4094	250	1.4359	1.4359	1.4359	0.0265	106
6	I4115-01DUP	DSN001DUP	1.3951	1.3951	250	1.4223	1.4223	1.4223	0.0272	108.8

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)

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

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

LB88621

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I4098

WorkList ID : 100530

Date : 7/10/2017 12:07:39 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4098-02-E	TSS	Cool 4 deg C	SHAW22	D31	OUTFALL001-170705	07/05/2017	SM2540 D
	Water	I4100-01-L	TSS	Cool 4 deg C	DVIR01	D32	EFFLUENT-1-7-5	07/05/2017	SM2540 D
	Water	I4115-01-G	TSS	Cool 4 deg C	NATI04	D62	DSN001	07/07/2017	SM2540 D

Date/Time

Received by:

Relinquished by:

07-10-17 12:10 PM

28

CG

Date/Time

Received by:

Relinquished by:

07-10-17 2:00 PM

CP

J2