

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 06/26/2017

DATE & TIME IN: 06/26/2017 12:30

OVEN TEMP: 104 °C

Run Number: LB88347

DATE & TIME OUT: 06/26/2017 16:40

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	LB88347BL	LB88347BL	1.3257	1.3257	100	1.3257	1.3257	1.3257	0	0
2	LB88347BS	LB88347BS	1.3966	1.3966	100	1.4514	1.4514	1.4514	0.0548	548
3	I3858-01	EFFLUENT	1.4126	1.4126	10	1.4217	1.4217	1.4217	0.0091	910
4	I3858-02	AER-TANK-1	1.4121	1.4121	4	1.4524	1.4524	1.4524	0.0403	10075
5	I3867-01	A6229	1.4155	1.4155	300	1.4349	1.4349	1.4349	0.0194	64.7
6	I3898-01	A6987MDW	1.4258	1.4258	50	1.569	1.569	1.569	0.1432	2864
7	I3900-01	MW-1	1.4231	1.4231	900	1.4233	1.4233	1.4233	0.0002	0.2
8	I3900-02	MW-3	1.4102	1.4102	900	1.4125	1.4125	1.4125	0.0023	2.6
9	I3900-03	MW-4	1.4271	1.4271	900	1.4299	1.4299	1.4299	0.0028	3.1
10	I3900-04	MW-2	1.4205	1.4205	400	1.4433	1.4433	1.4433	0.0228	57
11	I3900-04DUP	MW-2DUP	1.4126	1.4126	400	1.4362	1.4362	1.4362	0.0236	59

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)

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

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

288347

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3900

WorkList ID : 100085

Date : 6/26/2017 11:04:45 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3858-01 -13	TSS	Cool 4 deg C	HOLL01	N31	EFFLUENT	06/21/2017	SM2540 D
	Water	I3858-02 1	TSS	Cool 4 deg C	HOLL01	N31	AER-TANK-1	06/21/2017	SM2540 D
	Water	I3867-01 -D	TSS	Cool 4 deg C	PSEG01	N61	A6229	06/22/2017	SM2540 D
06/28/2017	Water	I3898-01 -D	TSS	Cool 4 deg C	PSEG01	L51	A6987MDW	06/23/2017	SM2540 D
	Water	I3900-01 -12	TSS	Cool 4 deg C	LOCK01	N61	MW-1	06/22/2017	SM2540 D
	Water	I3900-02 -F	TSS	Cool 4 deg C	LOCK01	N61	MW-3	06/22/2017	SM2540 D
	Water	I3900-03 -F	TSS	Cool 4 deg C	LOCK01	N61	MW-4	06/22/2017	SM2540 D
	Water	I3900-04 -17	TSS	Cool 4 deg C	LOCK01	N61	MW-2	06/22/2017	SM2540 D

Date/Time

Received by:

Relinquished by:

06/26/17 11:05 AM

JD

SQ

Date/Time

Received by:

Relinquished by:

06/26/17 11:35 AM

SQ

JD