

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/27/2017

DATE & TIME IN: 07/27/2017 15:10

OVEN TEMP: 104 °C

Run Number: LB89101

DATE & TIME OUT: 07/27/2017 18:20

OVEN TEMP: 105 °C

BalanceID: WC SC-3

OvenID: WC Oven-02

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	LB89101BL	LB89101BL	1.4366	1.4366	100	1.4366	1.4366	1.4366	0	0
2	LB89101BS	LB89101BS	1.3257	1.3257	100	1.3805	1.3805	1.3805	0.0548	548
3	I4481-01	EFFLUENT	1.424	1.424	30	1.4351	1.4351	1.4351	0.0111	370
4	I4481-01DUP	EFFLUENTDUP	1.411	1.411	30	1.4226	1.4226	1.4226	0.0116	386.7
5	I4481-02	AER-TANK-1	1.4111	1.4111	6	1.4653	1.4653	1.4653	0.0542	9033.3
6	I4484-01	SPDES-1	1.428	1.428	900	1.4284	1.4284	1.4284	0.0004	0.4

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

1389080- 71 711
2388 23 89101

WorkList Name : TSS I4481

WorkList ID : 101217

Date : 7/27/2017 2:40:15 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4481-01-β	TSS	Cool 4 deg C	HOLL01	I41	EFFLUENT	07/26/2017	SM2540 D
	Water	I4481-02 ✓	TSS	Cool 4 deg C	HOLL01	I41	AER-TANK-1	07/26/2017	SM2540 D
	Water	I4484-01 -D	TSS	Cool 4 deg C	SKAN06	I33	SPDES-1	07/27/2017	SM2540 D

Date/Time 07/27/17 2:40 PM

Received by: 71

Relinquished by: CD

Date/Time 07/27/17 5:00 PM

Received by: CD

Relinquished by: JP