

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: dhvani

Date: 08/04/2017

DATE & TIME IN: 08/04/2017 10:45

OVEN TEMP: 103 °C

Run Number: LB89259

DATE & TIME OUT: 08/04/2017 14:30

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	LB89259BL	LB89259BL	1.416	1.416	100	1.416	1.416	1.416	0	0
2	LB89259BS	LB89259BS	1.4208	1.4208	100	1.4774	1.4774	1.4774	0.0566	566
3	I4602-01	EFFLUENT	1.432	1.432	20	1.4431	1.4431	1.4431	0.0111	555
4	I4602-01DUP	EFFLUENTDUP	1.4207	1.4207	20	1.432	1.432	1.432	0.0113	565
5	I4602-02	AER-TANK-1	1.4165	1.4165	10	1.4849	1.4849	1.4849	0.0684	6840
6	I4605-01	SPDES-1	1.4142	1.4142	950	1.4146	1.4146	1.4146	0.0004	0.4
7	I4607-01	32220008-3	1.3994	1.3994	50	1.4208	1.4208	1.4208	0.0214	428
8	I4609-01	15220032-1	1.4108	1.4108	20	1.4127	1.4127	1.4127	0.0019	95

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)

WorkList Name : TSS080417

WorkList ID : 101507

Date : 8/4/2017 9:15:56 AM

89259
LB85259

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	14602-01 -B	TSS	Cool 4 deg C	HOLL01	K53	EFFLUENT	08/02/2017	SM2540 D
	Water	14602-02 ✓	TSS	Cool 4 deg C	HOLL01	K53	AER-TANK-1	08/02/2017	SM2540 D
	Water	14605-01 B	TSS	Cool 4 deg C	SKAN06	K33	SPDES-1	08/03/2017	SM2540 D
	Water	14607-01 B	TSS	Cool 4 deg C	PHAR02	K43	32220008-3	08/03/2017	SM2540 D
	Water	14609-01 B	TSS	Cool 4 deg C	PHAR02	K43	15220032-1	08/03/2017	SM2540 D

Date/Time

08/04/17
10:00am

Received by:

DP

Relinquished by:

OR

Date/Time

08/04/17 11:30

Received by:

OR

Relinquished by:

DP