

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/03/2017

DATE & TIME IN: 11/03/2017 08:51

OVEN TEMP: 103 °C

Run Number: LB91318

DATE & TIME OUT: 11/03/2017 12:51

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	LB91318BL	LB91318BL	1.4248	1.4248	100	1.4248	1.4248	1.4248	0	0
2	LB91318BS	LB91318BS	1.4096	1.4096	100	1.4595	1.4595	1.4595	0.0499	499
3	I6291-01	EFFLUENT	1.4177	1.4177	20	1.4358	1.4358	1.4358	0.0181	905
4	I6291-02	AER-TANK-1	1.4113	1.4113	10	1.5372	1.5372	1.5372	0.1259	12590
5	I6293-01	SPDES-1	1.411	1.411	900	1.4116	1.4116	1.4116	0.0006	0.7
6	I6294-01	N48971	1.4235	1.4235	100	1.4426	1.4426	1.4426	0.0191	191
7	I6294-01DUP	N48971DUP	1.4147	1.4147	100	1.4345	1.4345	1.4345	0.0198	198
8	I6296-01	SV2-1854L	1.4089	1.4089	500	1.4803	1.4803	1.4803	0.0714	142.8

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS110317

WorkList ID : 105064

Date : 11/3/2017 8:03:10 AM

11/03/17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/08/2017	Water	I6291-01- β	TSS	Cool 4 deg C	HOLL01	H32	EFFLUENT	11/01/2017	SM2540 D
11/08/2017	Water	I6291-02 -	TSS	Cool 4 deg C	HOLL01	H32	AER-TANK-1	11/01/2017	SM2540 D
11/03/2017	Water	I6293-01 - β	TSS	Cool 4 deg C	SKAN06	H23	SPDES-1	11/02/2017	SM2540 D
11/07/2017	Water	I6294-01 - β	TSS	Cool 4 deg C	PSEG01	H52	N48971	11/02/2017	SM2540 D
11/07/2017	Water	I6296-01 - β	TSS	Cool 4 deg C	PSEG01	H52	SV2-1854L	11/02/2017	SM2540 D

Date/Time 11/03/17, 8:20
 Received by: AS
 Relinquished by: CP

Date/Time 11/03/17, 9:00
 Received by: CP
 Relinquished by: AS