

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Dhvani

Date: 09/08/2017

DATE & TIME IN: 09/08/2017 10:20

OVEN TEMP: 103 °C

Run Number: LB89941

DATE & TIME OUT: 09/08/2017 14:30

OVEN TEMP: 104 °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	LB89941BL	LB89941BL	1.4408	1.4408	100	1.4408	1.4408	1.4408	0	0
2	LB89941BS	LB89941BS	1.4218	1.4218	100	1.4756	1.4756	1.4756	0.0538	538
3	I5141-01	15220032-1	1.4182	1.4182	300	1.4262	1.4262	1.4262	0.008	26.7
4	I5141-01DUP	15220032-1DUP	1.4349	1.4349	300	1.4432	1.4432	1.4432	0.0083	27.7
5	I5142-01	32220008-3	1.4209	1.4209	100	1.4413	1.4413	1.4413	0.0204	204
6	I5148-01	SPDES-1	1.4146	1.4146	900	1.4157	1.4157	1.4157	0.0011	1.2
7	I5152-01	DRAIN-WATER-TANK-1	1.4249	1.4249	20	1.4402	1.4402	1.4402	0.0153	765
8	I5154-01	EFFLUENT	1.4242	1.4242	50	1.4353	1.4353	1.4353	0.0111	222
9	I5154-02	AER-TANK-1	1.4365	1.4365	10	1.5269	1.5269	1.5269	0.0904	9040
10	I5157-01	DSN001	1.415	1.415	300	1.423	1.423	1.423	0.008	26.7

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 : TSS090817

WorkList ID : 102683

Date : 9/8/2017 9:11:18 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5141-01 -B	TSS	Cool 4 deg C	PHAR02	D22	15220032-1	09/07/2017	SM2540 D
	Water	I5142-01 -B	TSS	Cool 4 deg C	PHAR02	D22	32220008-3	09/07/2017	SM2540 D
	Water	I5148-01 -D	TSS	Cool 4 deg C	SKAN06	D11	SPDES-1	09/07/2017	SM2540 D
	Water	I5152-01 -V	TSS	Cool 4 deg C	MAJO01	D11	DRAIN-WATER-TANK-1	09/07/2017	SM2540 D
	Water	I5154-01 -B	TSS	Cool 4 deg C	HOLL01	D11	EFFLUENT	09/06/2017	SM2540 D
	Water	I5154-02 -V	TSS	Cool 4 deg C	HOLL01	D11	AER-TANK-1	09/06/2017	SM2540 D
	Water	I5157-01 -C	TSS	Cool 4 deg C	NATI04	D41	DSN001	09/07/2017	SM2540 D

Date/Time 09/08/17 9:30
 Received by: DP
 Relinquished by: DP

Date/Time 09/08/17 10:30
 Received by: DP
 Relinquished by: DP