

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 10/20/2017

DATE & TIME IN: 10/20/2017 10:30

OVEN TEMP: 103 °C

Run Number: LB90962

DATE & TIME OUT: 10/20/2017 14:30

OVEN TEMP: 105 °C

BalanceID: WC SC-3

OvenID: WC OVEN-3

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	LB90962BL	LB90962BL	1.4266	1.4266	100	1.4266	1.4266	1.4266	0	0
2	LB90962BS	LB90962BS	1.4223	1.4223	100	1.477	1.477	1.477	0.0547	547
3	I5999-01	EFFLUENT	1.4226	1.4226	20	1.4377	1.4377	1.4377	0.0151	755
4	I5999-01DUP	EFFLUENTDUP	1.4354	1.4354	20	1.4507	1.4507	1.4507	0.0153	765
5	I5999-02	AER-TANK-1	1.4226	1.4226	10	1.557	1.557	1.557	0.1344	13440
6	I6006-01	SPDES-1	1.4184	1.4184	900	1.4217	1.4217	1.4217	0.0033	3.7

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)

Weight (g) = C - B

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

LB90962

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS102017

WorkList ID : 104455

Date : 10/20/2017 9:56:55 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/25/2017	Water	I5999-01 C	TSS	Cool 4 deg C	HOLL01	M11	EFFLUENT	10/18/2017	SM2540 D
10/25/2017	Water	I5999-02 C	TSS	Cool 4 deg C	HOLL01	M11	AER-TANK-1	10/18/2017	SM2540 D
10/20/2017	Water	I6006-01 ✓	TSS	Cool 4 deg C	SKAN06	M22	SPDES-1	10/19/2017	SM2540 D

Date/Time 10/20/17 10:00

Received by: DP

Relinquished by: CP

Date/Time 10/20/17 10:35

Received by: CP

Relinquished by: DP