

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/06/2017

Run Number: LB86727

BalanceID: WC SC-3

DATE & TIME IN: 04/06/2017 12:10

DATE & TIME OUT: 04/06/2017 16:20

OVEN TEMP: 104 °C

OVEN TEMP: 105 °C

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	LB86727BL	LB86727BL	2.8543	2.8543	100	2.8543	2.8543	2.8543	0	0
2	LB86727BS	LB86727BS	1.369	1.369	100	1.4238	1.4238	1.4238	0.0548	548
3	I2549-02	OUTFALL001-170404	1.4179	1.4179	800	1.418	1.418	1.418	0.0001	0.1
4	I2559-02	FINALEFFLUENT-19C (COMP)	1.4122	1.4122	200	1.4262	1.4262	1.4262	0.014	70
5	I2561-11	CLEARWELL	1.4156	1.4156	200	1.4205	1.4205	1.4205	0.0049	24.5
6	I2561-11DUP	CLEARWELLDUP	1.419	1.419	200	1.4241	1.4241	1.4241	0.0051	25.5
7	I2570-01	WWPITOUTLET	1.4171	1.4171	500	1.4213	1.4213	1.4213	0.0042	8.4
8	I2573-01	COMP	1.4233	1.4233	100	1.4522	1.4522	1.4522	0.0289	289

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 = $\frac{D}{A} \times 1000 \times 1000$

1386727

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I2570

WorkList ID : 97186

Date : 4/6/2017 10:27:28 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2549-02- ^{IV} JE	TSS	Cool 4 deg C	SHAW22	N51	OUTFALL001-170404	04/04/2017	SM2540 D
	Water	I2559-02-C	TSS	Cool 4 deg C	M&MM01	N52	FINALEFFLUENT-19C(COMP	04/04/2017	SM2540 D
	Water	I2561-11 ✓	TSS	Cool 4 deg C	CARP01	N53	CLEARWELL	04/05/2017	SM2540 D
	Water	I2570-01-17	TSS	Cool 4 deg C	STAN01	N61	WWPITOUTLET	04/05/2017	SM2540 D
	Water	I2573-01-17	TSS	Cool 4 deg C	ARAM01	N52	COMP	04/05/2017	SM2540 D

Date/Time 04/06/17 10:27 AM
 Received by: JH
 Relinquished by: J.R

Date/Time 04/06/17 12:30 PM
 Received by: J.R
 Relinquished by: SO