

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/19/2017

DATE & TIME IN: 05/19/2017 09:30

OVEN TEMP: 105 °C

Run Number: LB87549

DATE & TIME OUT: 05/19/2017 13:35

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	LB87549BL	LB87549BL	1.3687	1.3687	100	1.3687	1.3687	1.3687	0	0
2	LB87549BS	LB87549BS	1.4521	1.4521	100	1.5068	1.5068	1.5068	0.0547	547
3	I3190-01	COMP	1.4155	1.4155	200	1.4446	1.4446	1.4446	0.0291	145.5
4	I3190-01DUP	COMPDUP	1.4204	1.4204	200	1.4505	1.4505	1.4505	0.0301	150.5
5	I3216-01	SPDES-1	1.4265	1.4265	900	1.4267	1.4267	1.4267	0.0002	0.2
6	I3219-03	OUTFALL001-170516	1.4395	1.4395	900	1.4396	1.4396	1.4396	0.0001	0.1
7	I3226-01	TWA-EFFE-GW	1.4176	1.4176	900	1.4179	1.4179	1.4179	0.0003	0.3
8	I3226-02	TWA-EFFM2-GW	1.4185	1.4185	900	1.4188	1.4188	1.4188	0.0003	0.3
9	I3235-04	TW1-TW2	1.4203	1.4203	50	3.1939	3.1939	3.1939	1.7736	35472

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)

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

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

2387549

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3216

WorkList ID : 98625

Date : 5/19/2017 8:19:15 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3190-01 ✓	TSS	Cool 4 deg C	ARAM01	H22	COMP	05/17/2017	SM2540 D
	Water	I3216-01 -D	TSS	Cool 4 deg C	SKAN06	I31	SPDES-1	05/18/2017	SM2540 D
	Water	I3219-03 -E	TSS	Cool 4 deg C	SHAW22	I21	OUTFALL001-170516	05/16/2017	SM2540 D
	Water	I3226-01 -C	TSS	Cool 4 deg C	LIRO01	I51	TWA-EFFE-GW	05/18/2017	SM2540 D
	Water	I3226-02 -C	TSS	Cool 4 deg C	LIRO01	I51	TWA-EFFM2-GW	05/18/2017	SM2540 D
	Water	I3235-04 -C	TSS	Cool 4 deg C	PSEG01	F31	TW1-TW2	05/18/2017	SM2540 D

Date/Time 05-19-17 8:20 AM
 Received by: JD
 Relinquished by: GJ

Date/Time 05-19-17 11:00 AM
 Received by: CP
 Relinquished by: JP