

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/08/2017

DATE & TIME IN: 05/08/2017 13:00

OVEN TEMP: 105 °C

Run Number: LB87300

DATE & TIME OUT: 05/08/2017 17:15

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	LB87300BL	LB87300BL	1.3028	1.3028	100	1.3028	1.3028	1.3028	0	0
2	LB87300BS	LB87300BS	1.4833	1.4833	100	1.538	1.538	1.538	0.0547	547
3	I3026-01	EFFLUENT	1.4334	1.4334	20	1.4584	1.4584	1.4584	0.025	1250
4	I3026-02	AER-TANK-1	1.4167	1.4167	10	1.5505	1.5505	1.5505	0.1338	13380
5	I3033-02	OILY-WATER-COMP	1.3964	1.3964	100	1.4308	1.4308	1.4308	0.0344	344
6	I3035-01	DRUM-COMP- (1-5)	1.4057	1.4057	50	1.9121	1.9121	1.9121	0.5064	10128
7	I3035-09	TANK-265563	1.4156	1.4156	300	1.4911	1.4911	1.4911	0.0755	251.7
8	I3035-09DUP	TANK-265563DUP	1.4149	1.4149	300	1.4938	1.4938	1.4938	0.0789	263

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)

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

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

1887300

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3035

WorkList ID : 98213

Date : 5/8/2017 10:40:22 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3026-01-13	TSS	Cool 4 deg C	HOLL01	F21	EFFLUENT	05/04/2017	SM2540 D
	Water	I3026-02 ✓	TSS	Cool 4 deg C	HOLL01	F21	AER-TANK-1	05/04/2017	SM2540 D
05/10/2017	Water	I3033-02-17	TSS	Cool 4 deg C	PSEG01	F31	OILY-WATER-COMP	05/05/2017	SM2540 D
	Water	I3035-01-17	TSS	Cool 4 deg C	PSEG01	F32	DRUM-COMP-(1-5)	05/05/2017	SM2540 D
	Water	I3035-09-16	TSS	Cool 4 deg C	PSEG01	F32	TANK-265563	05/05/2017	SM2540 D

Date/Time 05/08/17 10:40 AM
Received by: JP
Relinquished by: [Signature]

Date/Time 05/08/17 14:00
Received by: CD
Relinquished by: JP