

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/07/2017

Run Number: LB86763

BalanceID: WC SC-3

DATE & TIME IN: 04/07/2017 15:00

DATE & TIME OUT: 04/07/2017 19:15

OVEN TEMP: 105 °C

OVEN TEMP: 104 °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	LB86763BL	LB86763BL	1.3257	1.3257	100	1.3257	1.3257	1.3257	0	0
2	LB86763BS	LB86763BS	1.4933	1.4933	100	1.548	1.548	1.548	0.0547	547
3	I2586-02	EFF-WW	1.4192	1.4192	100	1.4536	1.4536	1.4536	0.0344	344
4	I2587-01	EFFLUENT	1.4059	1.4059	20	1.4226	1.4226	1.4226	0.0167	835
5	I2587-02	AER-TANK-1	1.4204	1.4204	10	1.5186	1.5186	1.5186	0.0982	9820
6	I2589-01	040517-DSDC-E-D-M	1.409	1.409	400	1.4166	1.4166	1.4166	0.0076	19
7	I2589-02	040517-DSDC-E-U-M	1.4224	1.4224	400	1.4315	1.4315	1.4315	0.0091	22.8
8	I2589-03	040517-PRRT-E-D-M	1.4204	1.4204	400	1.435	1.435	1.435	0.0146	36.5
9	I2590-01	040517-PRRT-E-U-M	1.4168	1.4168	400	1.4313	1.4313	1.4313	0.0145	36.3
10	I2595-07	A2394	1.4076	1.4076	400	1.6232	1.6232	1.6232	0.2156	539
11	I2595-07DUP	A2394DUP	1.4122	1.4122	400	1.6282	1.6283	1.6283	0.2161	540.2

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)

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

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

2386463

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I2595

WorkList ID : 97250

Date : 4/7/2017 1:54:54 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2586-02-β	TSS	Cool 4 deg C	ARDM01	N32	EFF-VWV	04/06/2017	SM2540 D
	Water	I2587-01-β	TSS	Cool 4 deg C	HOLL01	N32	EFFLUENT	04/05/2017	SM2540 D
	Water	I2587-02-β	TSS	Cool 4 deg C	HOLL01		AER-TANK-1	04/05/2017	SM2540 D
	Water	I2589-01-β	TSS	Cool 4 deg C	HDR103	O21	040517-DSDC-E-D-M	04/05/2017	SM2540 D
	Water	I2589-02-β	TSS	Cool 4 deg C	HDR103	O21	040517-DSDC-E-U-M	04/05/2017	SM2540 D
	Water	I2589-03-β	TSS	Cool 4 deg C	HDR103	O21	040517-PRRT-E-D-M	04/05/2017	SM2540 D
	Water	I2590-01-β	TSS	Cool 4 deg C	HDR103	O21	040517-PRRT-E-U-M	04/05/2017	SM2540 D
04/14/2017	Water	I2595-07-β	TSS		PSEG01		A2394	04/07/2017	SM2540 D

Date/Time 04/07/17 1:54 PM
 Received by: JP
 Relinquished by: JP

Date/Time 04/07/17 4:00 PM
 Received by: JP
 Relinquished by: JP