

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/05/2017

DATE & TIME IN: 07/05/2017 12:35

OVEN TEMP: 104 °C

Run Number: LB88516

DATE & TIME OUT: 07/05/2017 16:40

OVEN TEMP: 105 °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	LB88516BL	LB88516BL	1.4367	1.4367	100	1.4367	1.4367	1.4367	0	0
2	LB88516BS	LB88516BS	1.4153	1.4153	100	1.47	1.47	1.47	0.0547	547
3	I4000-01	A1273-FT	1.4159	1.4159	150	1.5319	1.5319	1.5319	0.116	773.3
4	I4020-01	HDD-WATER	1.4285	1.4285	500	1.4423	1.4423	1.4423	0.0138	27.6
5	I4020-01DUP	HDD-WATERDUP	1.4199	1.4199	500	1.4331	1.4331	1.4331	0.0132	26.4
6	I4020-04	HDD-SHEEN	1.418	1.418	300	1.9202	1.9202	1.9202	0.5022	1674

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)

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

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

LB88516

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss i4000

WorkList ID : 100387

Date : 7/5/2017 12:01:46 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/04/2017	Water	I4000-01 -D	TSS	Cool 4 deg C	PSEG01	P32	A1273-FT	06/29/2017	SM2540 D
07/05/2017	Water	I4020-01 -C	TSS	Cool 4 deg C	PSEG01	D41	HDD-WATER	06/30/2017	SM2540 D
07/05/2017	Water	I4020-04 -A	TSS	Cool 4 deg C	PSEG01	D41	HDD-SHEEN	06/30/2017	SM2540 D

B.C.

Date/Time 07/05/17 12:01 PM

Received by: JP

Relinquished by: CR

Date/Time

Received by: CR

Relinquished by: JP