

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/11/2017

DATE & TIME IN: 05/11/2017 15:00

OVEN TEMP: 105 °C

Run Number: LB87400

DATE & TIME OUT: 05/11/2017 19:20

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	LB87400BL	LB87400BL	1.8361	1.8361	100	1.8361	1.8361	1.8361	0	0
2	LB87400BS	LB87400BS	1.3402	1.3402	100	1.3948	1.3948	1.3948	0.0546	546
3	I3053-01	32220008-3	1.4417	1.4417	500	1.4626	1.4626	1.4626	0.0209	41.8
4	I3055-02	EFF-WW	1.4384	1.4384	400	1.4482	1.4482	1.4482	0.0098	24.5
5	I3062-15	TWP-02	1.4354	1.4354	300	1.4657	1.4657	1.4657	0.0303	101
6	I3062-15DUP	TWP-02DUP	1.4142	1.4142	300	1.4451	1.4451	1.4451	0.0309	103
7	I3103-01	SPDES-1	1.439	1.439	900	1.4393	1.4393	1.4393	0.0003	0.3

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)

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

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

2B87400

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3103

WorkList ID : 98357

Date : 5/11/2017 1:21:34 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3053-01- β	TSS	Cool 4 deg C	PHAR02	F31	32220008-3	05/09/2017	SM2540 D
	Water	I3055-02- β	TSS	Cool 4 deg C	ARDM01	F31	EFF-WWV	05/09/2017	SM2540 D
	Water	I3062-15- β	TSS	Cool 4 deg C	LIRO01	G52	TWP-02	05/09/2017	SM2540 D
	Water	I3103-01-D	TSS	Cool 4 deg C	SKAN06	H13	SPDES-1	05/11/2017	SM2540 D

Date/Time 05-11-17 11:21 AM
Received by: JP
Relinquished by: CP

Date/Time 05-11-17 3:00 PM
Received by: JP
Relinquished by: JP