

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/01/2018

DATE & TIME IN: 02/01/2018 08:15

OVEN TEMP: 103 °C

Run Number: LB93036

DATE & TIME OUT: 02/01/2018 13:00

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	LB93036BL	LB93036BL	1.8975	1.8975	100	1.8975	1.8975	1.8975	0	0
2	LB93036BS	LB93036BS	1.8652	1.8652	100	1.9155	1.9155	1.9155	0.0503	503
3	J1407-01	TW-01	1.8929	1.8929	400	1.8938	1.8938	1.8938	0.0009	2.3
4	J1415-01	DRAINWATER-TANK-1	1.8966	1.8966	300	1.899	1.899	1.899	0.0024	8
5	J1415-01DUP	DRAINWATER-TANK-1DUP	1.8956	1.8956	300	1.8981	1.8981	1.8981	0.0025	8.3

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS020118

WorkList ID : 108148

Date : 2/1/2018 7:27:35 AM

dB93036

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/01/2018	Water	J1407-01	TSS	Cool 4 deg C	ENTA04	J13	TW-01	01/31/2018	SM2540 D
02/07/2018	Water	J1415-01	TSS	Cool 4 deg C	MAJO01	O11	DRAINWATER-TANK-1	01/31/2018	SM2540 D

Date/Time 02/01/18, 07:35
 Received by: AS
 Relinquished by: CB

Date/Time 02/01/18, 08:30
 Received by: AS
 Relinquished by: AS