

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/04/2018

TEMP1 IN: 103 04/04/2018 07:15 TEMP OUT: 103 04/04/2018 08:30

TEMP2 IN: 104 04/04/2018 09:30 TEMP OUT: 104 04/04/2018 10:40

TEMP3 IN: 105 04/04/2018 12:30 TEMP OUT: 105 04/04/2018 14:00

TEMP4 IN: 105 04/04/2018 14:45 TEMP OUT: 105 04/04/2018 16:00

Run Number: LB94367

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	LB94367BL	LB94367BL	1.4156	1.4156	100	1.4156	1.4156	1.4156	0	0
2	LB94367BS	LB94367BS	1.3958	1.3958	100	1.4505	1.4505	1.4505	0.0547	547
3	J2219-02	OUTFALL001-180403	1.402	1.402	900	1.4023	1.4023	1.4023	0.0003	0.3
4	J2220-01	EFF-180403-06	1.4048	1.4048	400	1.4241	1.4241	1.4241	0.0193	48.3
5	J2220-01DUP	EFF-180403-06DUP	1.4053	1.4053	400	1.4245	1.4245	1.4245	0.0192	48

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 : TSS040418-2

WorkList ID : 110400

Date : 4/4/2018 11:35:49 AM

1394367

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/10/2018	Water	J2219-02 E	TSS	Cool 4 deg C	SHAW22	L52	OUTFALL001-180403	04/03/2018	SM2540 D
04/05/2018	Water	J2220-01 n	TSS	Cool 4 deg C	VIAS01	L13	EFF-180403-06	04/03/2018	SM2540 D

Date/Time 04/04/18, 12:00
 Received by: AS
 Relinquished by: CB

Date/Time 04/04/18, 12:40
 Received by: CB
 Relinquished by: AS