

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/08/2018

DATE & TIME IN: 01/08/2018 09:45

OVEN TEMP: 103 °C

Run Number: LB92504

DATE & TIME OUT: 01/08/2018 14:30

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	LB92504BL	LB92504BL	1.838	1.838	100	1.838	1.838	1.838	0	0
2	LB92504BS	LB92504BS	1.8366	1.8366	100	1.8898	1.8898	1.8898	0.0532	532
3	J1041-02	OUTFALL001-180103	1.8362	1.8362	800	1.8367	1.8367	1.8367	0.0005	0.6
4	J1045-01	SPDES-1	1.8425	1.8425	800	1.8441	1.8441	1.8441	0.0016	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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS010818

WorkList ID : 107197

Date : 1/8/2018 8:03:58 AM

1292504

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/10/2018	Water	J1041-02	TSS	Cool 4 deg C	SHAW22	J22	OUTFALL001-180103	01/03/2018	SM2540 D
01/07/2018	Water	J1045-01	TSS	Cool 4 deg C	SKAN06	J52	SPDES-1	01/05/2018	SM2540 D

Date/Time 01/08/18, 9:00
 Received by: AS
 Relinquished by: AS

Date/Time 01/08/18, 10:00
 Received by: AS
 Relinquished by: AS