



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/26/2018

TEMP1 IN: 103 09/26/2018 07:00 TEMP OUT: 104 09/26/2018 08:05

TEMP2 IN: 104 09/26/2018 08:45 TEMP OUT: 104 09/26/2018 10:00

TEMP3 IN: 105 09/26/2018 11:00 TEMP OUT: 105 09/26/2018 12:30

TEMP4 IN: 105 09/26/2018 13:10 TEMP OUT: 105 09/26/2018 14:40

Run Number: LB98146

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	LB98146BL	LB98146BL	1.3954	1.3954	100	1.3954	1.3954	1.3954	0.0000	0
2	LB98146BS	LB98146BS	1.3923	1.3923	100	1.4451	1.4451	1.4451	0.0528	528
3	J5055-20	OILY-WATER	1.3900	1.3900	400	1.3959	1.3959	1.3959	0.0059	14.8
4	J5078-01	600-WILSON-AVE-NEWARK	1.4018	1.4018	50	1.4586	1.4586	1.4586	0.0568	1136
5	J5078-01DUP	600-WILSON-AVE-NEWARKDUP	1.4002	1.4002	50	1.4585	1.4585	1.4585	0.0583	1166

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 : TSS092618

WorkList ID : 117166

Date : 9/26/2018 7:29:40 AM

2B98146

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/27/2018	Water	J5055-20	TSS	Cool 4 deg C	PSEG01	I21	OILY-WATER	09/24/2018	SM2540 D
09/28/2018	Water	J5078-01	TSS	Cool 4 deg C	PSEG01	I21	600-WILSON-AVE-NEWARK	09/25/2018	SM2540 D

FP - 9823888

Date/Time

Received by:

Relinquished by:

09/26/18 10:00
AS
AS

Date/Time

Received by:

Relinquished by:

09/26/18
AS
AS