



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/22/2019

TEMP1 IN: 103 01/22/2019 07:20 TEMP OUT: 104 01/22/2019 08:30

TEMP2 IN: 104 01/22/2019 09:00 TEMP OUT: 104 01/22/2019 10:05

TEMP3 IN: 105 01/22/2019 11:00 TEMP OUT: 105 01/22/2019 12:40

TEMP4 IN: 105 01/22/2019 13:20 TEMP OUT: 105 01/22/2019 15:00

Run Number: LB100422

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	LB100422BL	LB100422BL	1.4053	1.4053	100	1.4053	1.4053	1.4053	0.0000	0
2	LB100422BS	LB100422BS	1.4086	1.4086	100	1.4590	1.4590	1.4590	0.0504	504
3	K1212-01	FML-124	1.3961	1.3961	250	1.3975	1.3975	1.3975	0.0014	5.6
4	K1212-01DUP	FML-124DUP	1.3961	1.3961	250	1.3975	1.3975	1.3975	0.0014	5.6
5	K1213-01	MANHOLE	1.3987	1.3987	300	1.3988	1.3988	1.3988	0.0001	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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS012219

WorkList ID : 121515

Date : 1/22/2019 7:56:25 AM

AB100422

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/25/2019	Water	K1212-01	TSS	Cool 4 deg C	PSEG01	K31	FML-124	01/21/2019	SM2540 D
01/25/2019	Water	K1213-01	TSS	Cool 4 deg C	PSEG01	K21	MANHOLE	01/21/2019	SM2540 D

FR-14466061

Date/Time

Received by:

Relinquished by:

01/22/19, 08:00
AS
AS

Date/Time

Received by:

Relinquished by:

01/22/19, 12:00
AS
AS