



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/20/2019

Run Number: LB101505

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 15028095

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 03/20/2019 14:00 TEMP OUT: 104 03/20/2019 15:10
TEMP2 IN: 104 03/20/2019 16:00 TEMP OUT: 104 03/21/2019 07:00
TEMP3 IN: 105 03/21/2019 08:00 TEMP OUT: 105 03/21/2019 09:40
TEMP4 IN: 105 03/21/2019 10:32 TEMP OUT: 105 03/21/2019 12:05

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	LB101505BL	LB101505BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0.0000	0
2	LB101505BS	LB101505BS	1.4032	1.4032	100	1.4533	1.4533	1.4533	0.0501	501
3	K2019-03	OUTFALL001-190319	1.4168	1.4168	900	1.4169	1.4169	1.4169	0.0001	0.1
4	K2020-02	KY038PS027-190318	1.3866	1.3866	700	1.3881	1.3881	1.3881	0.0015	2.1
5	K2029-01	COMP	1.4343	1.4343	150	1.4394	1.4394	1.4394	0.0051	34
6	K2038-01	37-ST-2019	1.4123	1.4123	250	1.4144	1.4144	1.4144	0.0021	8.4
7	K2038-01DUP	37-ST-2019DUP	1.4236	1.4236	250	1.4258	1.4258	1.4258	0.0022	8.8

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 : TSS032119

WorkList ID : 123711

Date : 03-21-2019 07:49:59

20101505

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/26/2019	Water	K2019-03	TSS	Cool 4 deg C	SHAW22	F31	OUTFALL001-190319	03/19/2019	SM2540 D
03/25/2019	Water	K2020-02	TSS	Cool 4 deg C	SHAW22	F11	KY038PS027-190318	03/18/2019	SM2540 D
03/27/2019	Water	K2029-01	TSS	Cool 4 deg C	ARAM01	F51	COMP	03/20/2019	SM2540 D
03/27/2019	Water	K2038-01	TSS	Cool 4 deg C	DIST01		37-ST-2019	03/20/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

03/26/19 09:00
AS
[Signature]

Date/Time

Received by:

Relinquished by:

03/20/19 08:20
[Signature]