

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/27/2019

Run Number: LB101688

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028095

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 03/27/2019 14:00 TEMP OUT: 104 03/27/2019 15:20
 TEMP2 IN: 104 03/27/2019 16:10 TEMP OUT: 105 03/28/2019 07:10
 TEMP3 IN: 105 03/28/2019 09:00 TEMP OUT: 105 03/28/2019 10:45
 TEMP4 IN: 105 03/28/2019 11:30 TEMP OUT: 105 03/28/2019 13:10

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	LB101688BL	LB101688BL	1.3956	1.3956	100	1.3956	1.3956	1.3956	0.0000	0
2	LB101688BS	LB101688BS	1.4018	1.4018	100	1.4520	1.4520	1.4520	0.0502	502
3	K2124-01	SAMPLE-1	1.3927	1.3927	250	1.3933	1.3933	1.3933	0.0006	2.4
4	K2124-01DUP	SAMPLE-1DUP	1.4140	1.4140	250	1.4148	1.4148	1.4148	0.0008	3.2
5	K2124-04	SAMPLE-2	1.4128	1.4128	900	1.4159	1.4159	1.4159	0.0031	3.4
6	K2134-01	COMP	1.3818	1.3818	10	1.3881	1.3881	1.3881	0.0063	630

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 : TSS032819.

WorkList ID : 124038

Date : 03-28-2019 07:48:08

11/10/688

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/01/2019	Water	K2124-01	TSS	Cool 4 deg C	PSEG01	K31	SAMPLE-1	03/27/2019	SM2540 D
04/01/2019	Water	K2124-04	TSS	Cool 4 deg C	PSEG01	K31	SAMPLE-2	03/27/2019	SM2540 D
04/03/2019	Water	K2134-01	TSS	Cool 4 deg C	ARAM01	F31	COMP	03/27/2019	SM2540 D

Date/Time 03/28/19 07:55
 Received by: AS
 Relinquished by: AS

Date/Time 03/28/19 09:20
 Received by: AS
 Relinquished by: AS