



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/26/2019

Run Number: LB103624

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 06/25/2019 15:20 TEMP OUT: 104 06/26/2019 07:00
TEMP2 IN: 104 06/26/2019 07:45 TEMP OUT: 104 06/26/2019 09:00
TEMP3 IN: 105 06/26/2019 10:00 TEMP OUT: 105 06/26/2019 11:45
TEMP3 IN: 105 06/26/2019 12:30 TEMP OUT: 105 06/26/2019 14:00

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	LB103624BL	LB103624BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB103624BS	LB103624BS	1.3958	1.3958	100	1.446	1.446	1.446	0.0502	502
3	K3511-05	N43502	1.3754	1.3754	500	1.3867	1.3867	1.3867	0.0113	22.6
4	K3539-01	MH-J-A-UNTREATED	1.3811	1.3811	400	1.3845	1.3845	1.3845	0.0034	8.5
5	K3539-01DUP	MH-J-A-UNTREATEDDUP	1.3761	1.3761	400	1.3795	1.3795	1.3795	0.0034	8.5
6	K3539-02	MH-J-B-UNTREATED	1.3728	1.3728	900	1.3772	1.3772	1.3772	0.0044	4.9
7	K3539-03	MH-J-A-SETTLED-2H	1.3881	1.3881	900	1.3953	1.3953	1.3953	0.0072	8
8	K3539-04	MH-J-B-SETTLED-2H	1.379	1.379	900	1.3846	1.3846	1.3846	0.0056	6.2
9	K3539-06	MH-F-UNTREATED	1.3712	1.3712	900	1.3801	1.3801	1.3801	0.0089	9.9

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)

$$\text{Weight (g)} = C - B$$

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS062619

WorkList ID : 127877

Date : 06-26-2019 06:55:42

21103624

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/27/2019	Water	K3511-05	TSS	Cool 4 deg C	PSEG01	K32	N43502	06/24/2019	SM2540 D
07/02/2019	Water	K3539-01	TSS	Cool 4 deg C	TULL02		MH-J-A-UNTREATED	06/25/2019	SM2540 D
07/02/2019	Water	K3539-02	TSS	Cool 4 deg C	TULL02		MH-J-B-UNTREATED	06/25/2019	SM2540 D
07/02/2019	Water	K3539-03	TSS	Cool 4 deg C	TULL02		MH-J-A-SETTLED-2H	06/25/2019	SM2540 D
07/02/2019	Water	K3539-04	TSS	Cool 4 deg C	TULL02		MH-J-B-SETTLED-2H	06/25/2019	SM2540 D
07/02/2019	Water	K3539-06	TSS	Cool 4 deg C	TULL02		MH-F-UNTREATED	06/25/2019	SM2540 D

Date/Time 06/26/19, 09:00
 Received by: AS
 Relinquished by: AS

Date/Time 06/26/19, 11:00
 Received by: AS
 Relinquished by: AS