



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/19/2019

Run Number: LB103496

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 06/19/2019 07:00 TEMP OUT: 104 06/19/2019 08:05
TEMP2 IN: 104 06/19/2019 09:00 TEMP OUT: 104 06/19/2019 10:05
TEMP3 IN: 105 06/19/2019 11:00 TEMP OUT: 105 06/19/2019 12:40
TEMP3 IN: 105 06/19/2019 13:30 TEMP OUT: 105 06/19/2019 15:00

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	LB103496BL	LB103496BL	1.4052	1.4052	100	1.4052	1.4052	1.4052	0	0
2	LB103496BS	LB103496BS	1.3985	1.3985	100	1.449	1.449	1.449	0.0505	505
3	K3423-01	BELVIDERE-WATER	1.3876	1.3876	100	1.3917	1.3917	1.3917	0.0041	41
4	K3427-02	KY038PS027-190617	1.3866	1.3866	500	1.3873	1.3873	1.3873	0.0007	1.4
5	K3433-01	OILY-WATER	1.383	1.383	100	1.387	1.387	1.387	0.004	40
6	K3441-05	GWMH-4	1.3891	1.3891	5	1.4916	1.4916	1.4916	0.1025	20500
7	K3441-05DUP	GWMH-4DUP	1.377	1.377	5	1.483	1.483	1.483	0.106	21200

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 : TSS061919

WorkList ID : 127586

Date : 06-19-2019 07:24:52

2/103496

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/24/2019	Water	K3423-01	TSS	Cool 4 deg C	NATU02	I11	BELVIDERE-WATER	06/17/2019	SM2540 D
06/24/2019	Water	K3427-02	TSS	Cool 4 deg C	SHAW22	I12	KY038PS027-190617	06/17/2019	SM2540 D
06/25/2019	Water	K3433-01	TSS	Cool 4 deg C	PSEG01	K12	OILY-WATER	06/18/2019	SM2540 D
06/25/2019	Water	K3441-05	TSS	Cool 4 deg C	PSEG01	K13	GWMH-4	06/18/2019	SM2540 D

Date/Time 06/19/19 16:00
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 06/19/19 16:30
 Received by: [Signature]
 Relinquished by: [Signature]