

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/08/2019

Run Number: LB101993

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 15028095

ThermometerID: WET-OVEN#2

TEMP1 IN: 103 04/08/2019 07:00 TEMP OUT: 104 04/08/2019 08:05
 TEMP2 IN: 104 04/08/2019 09:00 TEMP OUT: 104 04/08/2019 10:15
 TEMP3 IN: 105 04/08/2019 11:20 TEMP OUT: 105 04/08/2019 13:15
 TEMP4 IN: 105 04/08/2019 14:00 TEMP OUT: 105 04/08/2019 15:45

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	LB101993BL	LB101993BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0.0000	0
2	LB101993BS	LB101993BS	1.3956	1.3956	100	1.4460	1.4460	1.4460	0.0504	504
3	K2311-02	20190168-SITE-WATER	1.4119	1.4119	300	1.4239	1.4239	1.4239	0.0120	40
4	K2311-03	20190236-COMP-CS-1-ELUT	1.4069	1.4069	100	1.4185	1.4185	1.4185	0.0116	116
5	K2311-04	20190237-COMP-CS-2	1.4182	1.4182	100	1.4316	1.4316	1.4316	0.0134	134
6	K2311-05	20190238-COMP-CS-3	1.4209	1.4209	100	1.4327	1.4327	1.4327	0.0118	118
7	K2311-06	20190239-COMP-CS-4	1.4158	1.4158	100	1.4274	1.4274	1.4274	0.0116	116
8	K2311-07	20190240-COMP-CS-5	1.4036	1.4036	50	1.4146	1.4146	1.4146	0.0110	220
9	K2311-07DUP	20190240-COMP-CS-5DUP	1.4092	1.4092	50	1.4206	1.4206	1.4206	0.0114	228

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 : tss040919-1

WorkList ID : 124576

Date : 04-08-2019 07:54:30

23101993

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/08/2019	Water	K2311-02	TSS	Cool 4 deg C	AQUA04	F11	20190168-SITE-WATER	04/01/2019	SM2540 D
04/11/2019	Water	K2311-03	TSS	Cool 4 deg C	AQUA04	F11	20190236-COMP-CS-1-ELUT	04/04/2019	SM2540 D
04/11/2019	Water	K2311-04	TSS	Cool 4 deg C	AQUA04	F11	20190237-COMP-CS-2	04/04/2019	SM2540 D
04/11/2019	Water	K2311-05	TSS	Cool 4 deg C	AQUA04	F11	20190238-COMP-CS-3	04/04/2019	SM2540 D
04/11/2019	Water	K2311-06	TSS	Cool 4 deg C	AQUA04	F11	20190239-COMP-CS-4	04/04/2019	SM2540 D
04/11/2019	Water	K2311-07	TSS	Cool 4 deg C	AQUA04	F11	20190240-COMP-CS-5	04/04/2019	SM2540 D

Date/Time 04/08/19, 09:00
 Received by: AS
 Relinquished by: AS

Date/Time 04/08/19, 11:30
 Received by: AS
 Relinquished by: AS