



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/17/2020

Run Number: LB111017

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet-Oven#1

TEMP1 IN: 103 °C 09/17/2020 07:10 TEMP1 OUT: 103 °C 09/17/2020 08:15
TEMP2 IN: 103 °C 09/17/2020 09:00 TEMP2 OUT: 103 °C 09/17/2020 10:10
TEMP3 IN: 104 °C 09/17/2020 13:00 TEMP3 OUT: 104 °C 09/17/2020 14:35
TEMP4 IN: 104 °C 09/17/2020 15:10 TEMP4 OUT: 104 °C 09/17/2020 16:40

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	LB111017BL	LB111017BL	2.4136	2.4136	100	2.4136	2.4136	2.4136	0.0000	0
2	LB111017BS	LB111017BS	2.4874	2.4874	100	2.5422	2.5422	2.5422	0.0548	548
3	L3974-10	PT-SOL-WP	1.3561	1.3561	100	1.3585	1.3585	1.3585	0.0024	24
4	L4060-01	UDS-4-26	1.3657	1.3657	600	1.3800	1.3800	1.3800	0.0143	23.8
5	L4061-01	UDS-2-01	1.3711	1.3711	300	1.3863	1.3863	1.3863	0.0152	50.7
6	L4061-01DUP	UDS-2-01DUP	1.3503	1.3503	300	1.3657	1.3657	1.3657	0.0154	51.3
7	L4064-03	OUTFALL001-200916	1.3678	1.3678	1000	1.3680	1.3680	1.3680	0.0002	0.2

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)

111017

WorkList Name : TSS L3871 WorkList ID : 142418 Department : Wet-Chemistry Date : 09-17-2020 12:03:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/21/2020	Water	L4060-01	✓ TSS	Cool 4 deg C	LIR001	P51	UDS-4-26	09/16/2020	SM2540 D
09/18/2020	Water	L4061-01	✓ TSS	Cool 4 deg C	LIR001	P51	UDS-2-01	09/16/2020	SM2540 D
09/23/2020	Water	L4064-03	F TSS	Cool 4 deg C	SHAW22	P51	OUTFALL001-200916	09/16/2020	SM2540 D

Date/Time 09-17-2020 12:10
 Received by: Jg (wet-chem)
 Relinquished by: Jg (wet-chem)

Date/Time 09-17-2020 15:20
 Received by: Jg (wet-chem)
 Relinquished by: Jg (wet-chem)