



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 12/17/2020

Run Number: LB112415

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 12/17/2020 08:15 TEMP1 OUT: 103 °C 12/17/2020 09:20
TEMP2 IN: 103 °C 12/17/2020 10:00 TEMP2 OUT: 103 °C 12/17/2020 11:10
TEMP3 IN: 103 °C 12/17/2020 11:45 TEMP3 OUT: 103 °C 12/17/2020 13:15
TEMP4 IN: 104 °C 12/17/2020 14:10 TEMP4 OUT: 104 °C 12/17/2020 15:40

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	LB112415BL	LB112415BL	1.4237	1.4237	100	1.4237	1.4237	1.4237	0.0000	0
2	LB112415BS	LB112415BS	1.3403	1.3403	100	1.3950	1.3950	1.3950	0.0547	547
3	L5076-01	EFF-WW	1.3726	1.3726	600	1.3774	1.3774	1.3774	0.0048	8
4	L5136-02	COMP	1.4150	1.4150	50	1.4351	1.4351	1.4351	0.0201	402
5	L5139-01	BPOW3-3-20201215	1.3824	1.3824	1000	1.3830	1.3830	1.3830	0.0006	0.6
6	L5139-02	BPOW3-4-20201215	1.3992	1.3992	1000	1.4030	1.4030	1.4030	0.0038	3.8
7	L5139-03	RE115D2-20201215	1.4139	1.4139	250	1.4326	1.4326	1.4326	0.0187	74.8
8	L5139-03DUP	RE115D2-20201215DUP	1.3801	1.3801	250	1.3991	1.3991	1.3991	0.0190	76

A = Sample Volume (ml)

B = Final 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)

12/17/20 11:00

WorkList Name : tss I5136

WorkList ID : 145017

Department : Wet-Chemistry

Date : 12-17-2020 10:51:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/18/2020	Water	L5076-01	TSS	Cool 4 deg C	ARDM01	L51	EFF-VWV	12/11/2020	SM2540 D
12/23/2020	Water	L5136-02	TSS	Cool 4 deg C	ARAM01	L32	COMP	12/16/2020	SM2540 D
12/22/2020	Water	L5139-01	TSS	Cool 4 deg C	TETR06	L51	BPOW3-3-20201215	12/15/2020	SM2540 D
12/22/2020	Water	L5139-02	TSS	Cool 4 deg C	TETR06	L51	BPOW3-4-20201215	12/15/2020	SM2540 D
12/22/2020	Water	L5139-03	TSS	Cool 4 deg C	TETR06	L51	RE115D2-20201215	12/15/2020	SM2540 D

Date/Time

Received by:

Relinquished by:

12-17-2020 11:00
go (wet Chem)
KS (wet Chem)

Date/Time

Received by:

Relinquished by:

12-17-2020 14:00
KS (wet Chem)
go (wet Chem)