



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/13/2020

Run Number: LB111953

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 11/13/2020 07:00 TEMP1 OUT: 103 °C 11/13/2020 08:00
TEMP2 IN: 103 °C 11/13/2020 08:30 TEMP2 OUT: 103 °C 11/13/2020 09:30
TEMP3 IN: 103 °C 11/13/2020 10:35 TEMP3 OUT: 104 °C 11/13/2020 12:00
TEMP4 IN: 104 °C 11/13/2020 12:30 TEMP4 OUT: 104 °C 11/13/2020 14:05

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	LB111953BL	LB111953BL	2.4167	2.4167	100	2.4167	2.4167	2.4167	0.0000	0
2	LB111953BS	LB111953BS	1.4752	1.4752	100	1.5300	1.5300	1.5300	0.0548	548
3	L4724-01	32220008-3	1.3732	1.3732	150	1.4276	1.4276	1.4276	0.0544	362.7
4	L4728-03	NCQ-632	1.3708	1.3708	300	1.3816	1.3816	1.3816	0.0108	36
5	L4728-03DUP	NCQ-632DUP	1.3752	1.3752	300	1.3862	1.3862	1.3862	0.0110	36.7
6	L4729-03	TI-658	1.3806	1.3806	200	1.3854	1.3854	1.3854	0.0048	24
7	L4730-03	TI-604	1.3672	1.3672	300	1.3754	1.3754	1.3754	0.0082	27.3
8	L4731-03	TI-633	1.3746	1.3746	500	1.3826	1.3826	1.3826	0.0080	16
9	L4732-01	15220012-1	1.3901	1.3901	200	1.3973	1.3973	1.3973	0.0072	36

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)

111953

WorkList Name : tss 14728

WorkList ID : 144122

Department : Wet-Chemistry

Date : 11-13-2020 07:52:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/19/2020	Water	L4724-01	TSS	Cool 4 deg C	PHAR02	F51	32220008-3	11/12/2020	SM2540 D
11/18/2020	Water	L4728-03	TSS	Cool 4 deg C	CAMP02	F62	NCQ-632	11/11/2020	SM2540 D
11/18/2020	Water	L4729-03	TSS	Cool 4 deg C	CAMP02	F61	TI-658	11/11/2020	SM2540 D
11/18/2020	Water	L4730-03	TSS	Cool 4 deg C	CAMP02	F62	TI-604	11/11/2020	SM2540 D
11/18/2020	Water	L4731-03	TSS	Cool 4 deg C	CAMP02	F62	TI-633	11/11/2020	SM2540 D
11/19/2020	Water	L4732-01	TSS	Cool 4 deg C	PHAR02	F61	15220012-1	11/12/2020	SM2540 D

Date/Time 11/13/2020 8:00
 Received by: [Signature]
 Relinquished by: AML (wet-chem)

Date/Time 11/13/2020 11:10
 Received by: AML (wet-chem)
 Relinquished by: [Signature]