



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 12/03/2020

Run Number: LB112210

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 12/03/2020 08:00 TEMP1 OUT: 103 °C 12/03/2020 09:02
TEMP2 IN: 103 °C 12/03/2020 09:37 TEMP2 OUT: 104 °C 12/03/2020 10:45
TEMP3 IN: 104 °C 12/03/2020 14:35 TEMP3 OUT: 104 °C 12/03/2020 16:10
TEMP4 IN: 104 °C 12/03/2020 16:38 TEMP4 OUT: 104 °C 12/03/2020 18:15

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	LB112210BL	LB112210BL	1.4563	1.4563	100	1.4563	1.4563	1.4563	0.0000	0
2	LB112210BS	LB112210BS	1.4106	1.4106	100	1.4654	1.4654	1.4654	0.0548	548
3	L4919-02	COMP	1.3800	1.3800	300	1.3934	1.3934	1.3934	0.0134	44.7
4	L4919-02DUP	COMPDUP	1.3997	1.3997	300	1.4126	1.4126	1.4126	0.0129	43
5	L4945-01	002-35TH-AVE (NOV)	1.3917	1.3917	150	1.4000	1.4000	1.4000	0.0083	55.3
6	L4946-01	001-WILLETS-PT-BLVD (DEC)	1.3896	1.3896	150	1.3999	1.3999	1.3999	0.0103	68.7
7	L4946-02	002-35TH-AVE (DEC)	1.3892	1.3892	150	1.3985	1.3985	1.3985	0.0093	62

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

JB 112210

WorkList Name : TSS L4946

WorkList ID : 144649

Department : Wet-Chemistry

Date : 12-03-2020 14:10:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/09/2020	Water	L4919-02	TSS	Cool 4 deg C	ARAM01	J31	COMP	12/02/2020	SM2540 D
12/04/2020	Water	L4945-01	TSS	Cool 4 deg C	TULL01	J61	002-35TH-AVE(NOV)	12/03/2020	SM2540 D
12/07/2020	Water	L4946-01	TSS	Cool 4 deg C	TULL01	J11	001-WILLETTS-PT-BLVD(DEC)	12/02/2020	SM2540 D
12/07/2020	Water	L4946-02	TSS	Cool 4 deg C	TULL01	J11	002-35TH-AVE(DEC)	12/02/2020	SM2540 D

Date/Time

Received by:

Relinquished by:

12.03.2020 14:15
JP / wetchem
KS (wetchem)

Date/Time

Received by:

Relinquished by:

12.03.2020 16:10
KS (wetchem)
JP (wetchem)