



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 09/07/2021

Run Number: LB116172

BalanceID: Wc Sc-06

OvenID: Wc Oven-01

FilterID: 17023242

ThermometerID: Wet oven#1

TEMP1 IN: 104 °C 09/07/2021 09:00 TEMP1 OUT: 104 °C 09/07/2021 10:00
TEMP2 IN: 104 °C 09/07/2021 10:30 TEMP2 OUT: 104 °C 09/07/2021 11:30
TEMP3 IN: 103 °C 09/07/2021 13:00 TEMP3 OUT: 103 °C 09/07/2021 14:30
TEMP4 IN: 103 °C 09/07/2021 15:00 TEMP4 OUT: 103 °C 09/07/2021 16:35

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	LB116172BL	LB116172BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB116172BS	LB116172BS	1.3602	1.3602	100	1.4130	1.4130	1.4130	0.0528	528
3	M3664-01	001-WILLETTS-PT-BLVD (SEP)	1.3880	1.3880	1000	1.4305	1.4305	1.4305	0.0425	42.5
4	M3664-02	002-35TH-AVE (SEP)	1.4058	1.4058	500	1.4413	1.4413	1.4413	0.0355	71
5	M3664-02DUP	002-35TH-AVE (SEP) DUP	1.4192	1.4192	500	1.4549	1.4549	1.4549	0.0357	71.4
6	M3666-01	DRAIN-WATER-TANK-1	1.4049	1.4049	20	1.4192	1.4192	1.4192	0.0143	715

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)

116172

WorkList Name : tss m3666

WorkList ID : 152044

Department : Wet-Chemistry

Date : 09-07-2021 12:30:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/09/2021	Water	M3664-01	F TSS	Cool 4 deg C	TULL01	H23	001-WILLETTS-PT-BLVD(	09/02/2021	SM2540 D
09/09/2021	Water	M3664-02	F TSS	Cool 4 deg C	TULL01	H23	002-35TH-AVE(SEP)	09/02/2021	SM2540 D
09/14/2021	Water	M3666-01	✓ TSS	Cool 4 deg C	MAJO01	D11	DRAIN-WATER-TANK-1	09/07/2021	SM2540 D

Date/Time 09/10/21 12:35
 Raw Sample Received by: 18 1000
 Raw Sample Relinquished by: CP SM

Date/Time 09/07/21 15:00
 Raw Sample Received by: CP SP
 Raw Sample Relinquished by: 18 1000