



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/20/2021

Run Number: LB114579

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 05/20/2021 15:00 TEMP1 OUT: 103 °C 05/20/2021 16:00
TEMP2 IN: 103 °C 05/20/2021 16:30 TEMP2 OUT: 104 °C 05/20/2021 17:30
TEMP3 IN: 104 °C 05/21/2021 09:00 TEMP3 OUT: 104 °C 05/21/2021 10:30
TEMP4 IN: 104 °C 05/21/2021 11:00 TEMP4 OUT: 103 °C 05/21/2021 12:35

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	LB114579BL	LB114579BL	1.3857	1.3857	100	1.3858	1.3858	1.3858	0.0001	1
2	LB114579BS	LB114579BS	1.4027	1.4027	100	1.4557	1.4557	1.4557	0.0530	530
3	M2483-01	DSN-001-SEWER-OUTLET-001	1.3778	1.3778	1000	1.3933	1.3933	1.3933	0.0155	15.5
4	M2483-02	DSN-002-SEWER-OUTLET-002	1.3745	1.3745	200	1.4154	1.4154	1.4154	0.0409	204.5
5	M2483-02DUP	DSN-002-SEWER-OUTLET-002DUP	1.4203	1.4203	200	1.4609	1.4609	1.4609	0.0406	203

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 = $\frac{D}{A} \times 1000 \times 1000$

LB114579

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m2483 WorkList ID : 149115 Department : Wet-Chemistry Date : 05-21-2021 08:19:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/27/2021	Water	M2483-01	TSS	Cool 4 deg C	TRIS02	F11	DSN-001-SEWER-OUTLET	05/20/2021	SM2540 D
05/27/2021	Water	M2483-02	TSS	Cool 4 deg C	TRIS02	F11	DSN-002-SEWER-OUTLET	05/20/2021	SM2540 D

Date/Time 05/21/21 08:20
Raw Sample Received by: J.P. (chem)
Raw Sample Relinquished by: J.P. (chem)

Date/Time 05/21/21 10:30
Raw Sample Received by: J.P. (chem)
Raw Sample Relinquished by: J.P. (chem)