

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/14/2020

Run Number: LB109165

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet OVEN#1

TEMP1 IN: 104 °C 05/14/2020 15:00 TEMP1 OUT: 104 °C 05/14/2020 16:00
 TEMP2 IN: 104 °C 05/14/2020 16:30 TEMP2 OUT: 104 °C 05/14/2020 17:35
 TEMP3 IN: 103 °C 05/15/2020 08:35 TEMP3 OUT: 103 °C 05/15/2020 10:00
 TEMP4 IN: 103 °C 05/15/2020 10:30 TEMP4 OUT: 103 °C 05/15/2020 12:00

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	LB109165BL	LB109165BL	1.5623	1.5623	100	1.5623	1.5623	1.5623	0.0000	0
2	LB109165BS	LB109165BS	1.4884	1.4884	100	1.5431	1.5431	1.5431	0.0547	547
3	L2606-01	DRAIN-WATER-TANK-1	1.3722	1.3722	50	1.3967	1.3967	1.3967	0.0245	490
4	L2639-01	COMP	1.3758	1.3758	50	1.3813	1.3813	1.3813	0.0055	110
5	L2648-01	TP-B	1.3653	1.3653	150	1.4011	1.4011	1.4011	0.0358	238.7
6	L2648-01DUP	TP-BDUP	1.3900	1.3900	150	1.4271	1.4271	1.4271	0.0371	247.3
7	L2666-01	DSN-001-SEWER-OUTLET-001	1.3753	1.3753	500	1.3823	1.3823	1.3823	0.0070	14
8	L2666-02	DSN-002-SEWER-OUTLET-002	1.3712	1.3712	500	1.3845	1.3845	1.3845	0.0133	26.6

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)

28109165

WorkList Name : tss 12606 WorkList ID : 138749 Department : Wet-Chemistry Date : 05-15-2020 07:52:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/19/2020	Water	L2606-01 ✓	TSS	Cool 4 deg C	MAJO01	M31	DRAIN-WATER-TANK-1	05/12/2020	SM2540 D
05/20/2020	Water	L2639-01 ✓	TSS	Cool 4 deg C	ARAM01	M41	COMP	05/13/2020	SM2540 D
05/20/2020	Water	L2648-01 <i>Copy</i>	TSS	Cool 4 deg C	PSEG01	M43	TP-B	05/13/2020	SM2540 D
05/21/2020	Water	L2666-01 <i>E</i>	TSS	Cool 4 deg C	TRIS02	M51	DSN-001-SEWER-OUTLET-01	05/14/2020	SM2540 D
05/21/2020	Water	L2666-02 <i>E</i>	TSS	Cool 4 deg C	TRIS02	M51	DSN-002-SEWER-OUTLET-01	05/14/2020	SM2540 D

→

Date/Time 05-15-2020 8:10:00
 Received by: *Jo*
 Relinquished by: *Jo*

Date/Time 05-15-2020 11:20
 Received by: *Jo*
 Relinquished by: *Jo*