



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 07/08/2021

Run Number: LB115267

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 07/08/2021 15:00 TEMP1 OUT: 104 °C 07/08/2021 16:00
TEMP2 IN: 103 °C 07/08/2021 16:30 TEMP2 OUT: 103 °C 07/08/2021 17:35
TEMP3 IN: 103 °C 07/09/2021 09:00 TEMP3 OUT: 103 °C 07/09/2021 10:30
TEMP4 IN: 104 °C 07/09/2021 11:00 TEMP4 OUT: 104 °C 07/09/2021 12:30

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	LB115267BL	LB115267BL	1.4856	1.4856	100	1.4857	1.4857	1.4857	0.0001	1
2	LB115267BS	LB115267BS	1.3255	1.3255	100	1.3784	1.3784	1.3784	0.0529	529
3	M2955-02	COMP	1.3930	1.3930	50	1.4077	1.4077	1.4077	0.0147	294
4	M2960-01	001-WILLETTS-PT-BLVD (JULY)	1.3929	1.3929	500	1.4014	1.4014	1.4014	0.0085	17
5	M2960-01DUP	001-WILLETTS-PT-BLVD (JULY) DU	1.4311	1.4311	500	1.4398	1.4398	1.4398	0.0087	17.4
6	M2960-02	002-35TH-AVE (JULY)	1.4158	1.4158	500	1.4213	1.4213	1.4213	0.0055	11
7	M2979-01	32220008-3	1.3957	1.3957	500	1.3959	1.3959	1.3959	0.0002	0.4
8	M2980-01	15220012-1	1.3983	1.3983	100	1.4174	1.4174	1.4174	0.0191	191
9	M2986-01	DRAIN-WATER-TANK-1	1.3994	1.3994	400	1.4133	1.4133	1.4133	0.0139	34.8

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)

WorkList Name : tss m2980 WorkList ID : 150432 Department : Wet-Chemistry Date : 07-09-2021 08:28:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/14/2021	Water	M2955-02	C TSS	Cool 4 deg C	ARAM01	L11	COMP	07/07/2021	SM2540 D
07/13/2021	Water	M2960-01	E TSS	Cool 4 deg C	TULL01	L12	001-WILLETTS-PT-BLVD(C	07/06/2021	SM2540 D
07/13/2021	Water	M2960-02	E TSS	Cool 4 deg C	TULL01	L12	002-35TH-AVE(JULY)	07/06/2021	SM2540 D
07/15/2021	Water	M2979-01	B TSS	Cool 4 deg C	PHAR02	L13	322200008-3	07/08/2021	SM2540 D
07/15/2021	Water	M2980-01	B TSS	Cool 4 deg C	PHAR02	L13	15220012-1	07/08/2021	SM2540 D
07/15/2021	Water	M2986-01	✓ TSS	Cool 4 deg C	MAJO01	L13	DRAIN-WATER-TANK-1	07/08/2021	SM2540 D

Date/Time 07/09/21 08:30
 Raw Sample Received by: (wg)
 Raw Sample Relinquished by: [Signature]

Date/Time 07/09/21 11:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]