



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/17/2023

Run Number: LB124159

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/17/2023 14:00 TEMP1 OUT: 103 °C 02/17/2023 15:00
TEMP2 IN: 104 °C 02/17/2023 15:30 TEMP2 OUT: 104 °C 02/17/2023 16:30
TEMP3 IN: 104 °C 02/20/2023 09:00 TEMP3 OUT: 103 °C 02/20/2023 10:35
TEMP4 IN: 103 °C 02/20/2023 11:10 TEMP4 OUT: 104 °C 02/20/2023 12:38

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	LB124159BL	LB124159BL	1.3652	1.3652	100	1.3653	1.3653	1.3653	0.0001	1
2	LB124159BS	LB124159BS	1.4896	1.4896	100	1.5427	1.5427	1.5427	0.0531	531
3	O1560-02	COMP	1.4327	1.4327	50	1.4451	1.4451	1.4451	0.0124	248
4	O1596-01	001-WILLETTS-PT-BLVD (JAN)	1.4302	1.4302	250	1.4418	1.4418	1.4418	0.0116	46.4
5	O1596-02	002-35TH-AVE (JAN)	1.4350	1.4350	400	1.4429	1.4429	1.4429	0.0079	19.8
6	O1597-01	NYE-WATER-0217	1.4114	1.4114	250	1.4962	1.4962	1.4962	0.0848	339.2
7	O1609-02	EFF-WW	1.4194	1.4194	250	1.4444	1.4444	1.4444	0.0250	100
8	O1609-02DUP	EFF-WWDUP	1.4151	1.4151	250	1.4404	1.4404	1.4404	0.0253	101.2

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

124159

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 01553 WorkList ID : 167484 Department : Wet-Chemistry Date : 02-20-2023 07:35:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/22/2023	Water	O1560-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	02/15/2023	SM2540 D
02/22/2023	Water	O1596-01	TSS	Cool 4 deg C	TULL01	G51	001-WILLETS-PT-BLVD(JAN)	02/16/2023	SM2540 D
02/22/2023	Water	O1596-02	TSS	Cool 4 deg C	TULL01	G51	002-35TH-AVE(JAN)	02/16/2023	SM2540 D
02/23/2023	Water	O1597-01	TSS	Cool 4 deg C	PSEG03	G51	NYE-WATER-0217	02/17/2023	SM2540 D
02/24/2023	Water	O1609-02	TSS	Cool 4 deg C	ARDM01	G51	EFF-WWW	02/17/2023	SM2540 D

Date/Time 02-20-23 08:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 02-20-23 11:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]