



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/27/2022

Run Number: LB118398

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/27/2022 08:00 TEMP1 OUT: 103 °C 01/27/2022 09:00
TEMP2 IN: 103 °C 01/27/2022 09:30 TEMP2 OUT: 103 °C 01/27/2022 10:30
TEMP3 IN: 104 °C 01/27/2022 11:30 TEMP3 OUT: 104 °C 01/27/2022 13:00
TEMP4 IN: 104 °C 01/27/2022 13:30 TEMP4 OUT: 104 °C 01/27/2022 15:00

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	LB118398BL	LB118398BL	1.4856	1.4856	100	1.4857	1.4857	1.4857	0.0001	1
2	LB118398BS	LB118398BS	1.5369	1.5369	100	1.5900	1.5900	1.5900	0.0531	531
3	N1202-04	MANHOLE-24-HRS-COMP	1.3822	1.3822	200	1.3957	1.3957	1.3957	0.0135	67.5
4	N1265-01	001-WILLETTS-PT-BLVD (JAN)	1.3926	1.3926	200	1.3990	1.3990	1.3990	0.0064	32
5	N1265-01DUP	001-WILLETTS-PT-BLVD (JAN) DUP	1.3918	1.3918	200	1.3984	1.3984	1.3984	0.0066	33
6	N1271-02	COMP	1.3980	1.3980	50	1.4195	1.4195	1.4195	0.0215	430
7	N1301-01	55-ST-34	1.3867	1.3867	1800	1.3904	1.3904	1.3904	0.0037	2.1

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

WB 118398

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n1271

WorkList ID : 156325

Department : Wet-Chemistry

Date : 01-27-2022 08:36:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/02/2022	Water	N1202-04	TSS	Cool 4 deg C	SPEC01	J11	MANHOLE-24-HRS-COMP	01/26/2022	SM2540 D
01/31/2022	Water	N1265-01	TSS	Cool 4 deg C	TULL01	I11	001-WILLETS-PT-BLVD(JAN)	01/24/2022	SM2540 D
02/02/2022	Water	N1271-02	TSS	Cool 4 deg C	ARAM01	H11	COMP	01/26/2022	SM2540 D
02/03/2022	Water	N1301-01	TSS	Cool 4 deg C	DIST01	K11	55-ST-34	01/27/2022	SM2540 D

Date/Time 01.27.22 10.20
 Raw Sample Received by: JD (QC)
 Raw Sample Relinquished by: [Signature]

Date/Time 01.27.22 13.00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: JD (QC)