



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/23/2022

Run Number: LB119326

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/23/2022 15:00 TEMP1 OUT: 103 °C 03/23/2022 16:00
TEMP2 IN: 103 °C 03/23/2022 16:30 TEMP2 OUT: 103 °C 03/23/2022 17:30
TEMP3 IN: 104 °C 03/24/2022 09:00 TEMP3 OUT: 104 °C 03/24/2022 10:30
TEMP4 IN: 104 °C 03/24/2022 11:00 TEMP4 OUT: 104 °C 03/24/2022 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	LB119326BL	LB119326BL	1.3685	1.3685	100	1.3687	1.3687	1.3687	0.0002	2
2	LB119326BS	LB119326BS	1.4873	1.4873	100	1.5404	1.5404	1.5404	0.0531	531
3	N2064-01	20220280-SITE-WATER	1.4087	1.4087	1000	1.4299	1.4299	1.4299	0.0212	21.2
4	N2080-02	COMP	1.4239	1.4239	100	1.4543	1.4543	1.4543	0.0304	304
5	N2085-01	GW-3-23-2022	1.4142	1.4142	1000	1.4979	1.4979	1.4979	0.0837	83.7
6	N2085-01DUP	GW-3-23-2022DUP	1.4194	1.4194	1000	1.5063	1.5063	1.5063	0.0869	86.9

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 n2480 WorkList ID : 157996 Department : Wet-Chemistry Date : 03-24-2022 08:22:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage Location	Customer Sample		
03/25/2022	Water	N2064-01	TSS	Cool 4 deg C	AQUA04	N22	20220280-SITE-WATER	03/18/2022	SM2540 D
03/30/2022	Water	N2080-02	TSS	Cool 4 deg C	ARAM01	N23	COMP	03/23/2022	SM2540 D
03/28/2022	Water	N2085-01	TSS	Cool 4 deg C	PSEG03	E12	GW-3-23-2022	03/23/2022	SM2540 D

Date/Time 03/24/22 08:25
 Raw Sample Received by: JDC/601
 Raw Sample Relinquished by: JDC/601

Date/Time 03/24/22 10:30
 Raw Sample Received by: JDC/601
 Raw Sample Relinquished by: JDC/601