



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/13/2023

Run Number: LB127283

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/13/2023 14:00 TEMP1 OUT: 103 °C 09/13/2023 15:00
TEMP2 IN: 104 °C 09/13/2023 15:30 TEMP2 OUT: 104 °C 09/13/2023 16:30
TEMP3 IN: 104 °C 09/14/2023 09:00 TEMP3 OUT: 103 °C 09/14/2023 10:30
TEMP4 IN: 103 °C 09/14/2023 11:00 TEMP4 OUT: 104 °C 09/18/2023 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	LB127283BL	LB127283BL	1.3658	1.3658	100	1.3659	1.3659	1.3659	0.0001	1
2	LB127283BS	LB127283BS	1.4871	1.4871	100	1.5402	1.5402	1.5402	0.0531	531
3	O4391-01	GW-26-WEST-MAIN-STREET	1.4042	1.4042	100	1.5178	1.5178	1.5178	0.1136	1136
4	O4391-01DUP	GW-26-WEST-MAIN-STREETDUP	1.4006	1.4006	100	1.5176	1.5176	1.5176	0.1170	1170
5	O4416-01	A591	1.4118	1.4118	1000	1.4563	1.4563	1.4563	0.0445	44.5
6	O4421-02	COMP	1.4012	1.4012	50	1.4309	1.4309	1.4309	0.0297	594

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

121283

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 04391

WorkList ID : 173564

Department : Wet-Chemistry

Date : 09-14-2023 07:24:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4391-01	N GW-26-WEST-MAIN-STREET	Water	TSS	Cool 4 deg C	PSEG03	N11	09/11/2023	SM2540 D
O4416-01	H A591	Water	TSS	Cool 4 deg C	PSEG03	N11	09/13/2023	SM2540 D
O4421-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	D11	09/13/2023	SM2540 D

09/14/23 07:30

Date/Time

Raw Sample Received by: 1010001

Raw Sample Relinquished by: 09/14/23

Date/Time 09/13/23

Raw Sample Received by: 09/13/23

Raw Sample Relinquished by: 1010001