



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Sohil

ANALYST: JIGNESH

Date: 08/11/2022

Run Number: LB121475

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/11/2022 14:00 TEMP1 OUT: 103 °C 08/11/2022 15:00
TEMP2 IN: 104 °C 08/11/2022 15:30 TEMP2 OUT: 104 °C 08/11/2022 16:30
TEMP3 IN: 103 °C 08/12/2022 09:00 TEMP3 OUT: 103 °C 08/12/2022 10:30
TEMP4 IN: 104 °C 08/12/2022 11:00 TEMP4 OUT: 104 °C 08/12/2022 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	LB121475BL	LB121475BL	1.3984	1.3984	100	1.3985	1.3985	1.3985	0.0001	1
2	LB121475BS	LB121475BS	1.4746	1.4746	100	1.5277	1.5277	1.5277	0.0531	531
3	N4132-02	COMP	1.4252	1.4252	50	1.4470	1.4470	1.4470	0.0218	436
4	N4154-01	WV-TOTECOMP-1	1.4133	1.4133	100	1.4320	1.4320	1.4320	0.0187	187
5	N4154-03	WV-TOTECOMP-2	1.4167	1.4167	100	1.4541	1.4541	1.4541	0.0374	374
6	N4154-03DUP	WV-TOTECOMP-2DUP	1.3909	1.3909	100	1.4299	1.4299	1.4299	0.0390	390

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)

VB 121475

WorkList Name : TSS N4154

WorkList ID : 162227

Department : Wet-Chemistry

Date : 08-12-2022 08:07:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/17/2022	Water	N4132-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	08/10/2022	SM2540 D
08/15/2022	Water	N4154-01	TSS	Cool 4 deg C	PSEG03	J11	WV-TOTECOMP-1	08/10/2022	SM2540 D
08/15/2022	Water	N4154-03	TSS	Cool 4 deg C	PSEG03	J11	WV-TOTECOMP-2	08/10/2022	SM2540 D

Date/Time 08-12-22 08:12
 Raw Sample Received by: JH (WCC)
 Raw Sample Relinquished by: JH (WCC)

Date/Time 08-12-22 10:30
 Raw Sample Received by: JH (WCC)
 Raw Sample Relinquished by: JH (WCC)