



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/24/2022

Run Number: LB118342

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/21/2022 15:00 TEMP1 OUT: 103 °C 01/21/2022 16:00
TEMP2 IN: 103 °C 01/24/2022 09:00 TEMP2 OUT: 103 °C 01/24/2022 10:30
TEMP3 IN: 103 °C 01/24/2022 11:00 TEMP3 OUT: 103 °C 01/24/2022 12:30
TEMP4 IN: 104 °C 01/24/2022 13:00 TEMP4 OUT: 104 °C 01/24/2022 14:30

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	LB118342BL	LB118342BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB118342BS	LB118342BS	1.4713	1.4713	100	1.5244	1.5244	1.5244	0.0531	531
3	N1210-02	20220030-KEANSBURG-1-MODIFI	1.3955	1.3955	280	1.4100	1.4100	1.4100	0.0145	51.8
4	N1228-03	1245-N43502	1.4004	1.4004	100	1.6114	1.6114	1.6114	0.2110	2110
5	N1228-03DUP	1245-N43502DUP	1.3694	1.3694	100	1.5801	1.5801	1.5801	0.2107	2107

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)

WB 118342

WorkList Name : tss n1243

WorkList ID : 156231

Department : Wet-Chemistry

Date : 01-24-2022 08:30:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/26/2022	Water	N1210-02	TSS	Cool 4 deg C	AQUA04	D11	20220030-KEANSBURG-	01/19/2022	SM2540 D
01/26/2022	Water	N1228-03	TSS	Cool 4 deg C	PSEG03	D12	1245-N43502	01/21/2022	SM2540 D

Date/Time 01.24.22 08:35
 Raw Sample Received by: JOL (WC)
 Raw Sample Relinquished by: JOL SM

Date/Time 01.24.22 12:00
 Raw Sample Received by: JOL SM
 Raw Sample Relinquished by: JOL (WC)