



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/17/2022

Run Number: LB118252

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/17/2022 08:00 TEMP1 OUT: 103 °C 01/17/2022 09:00
TEMP2 IN: 103 °C 01/17/2022 09:30 TEMP2 OUT: 103 °C 01/17/2022 10:30
TEMP3 IN: 104 °C 01/17/2022 11:30 TEMP3 OUT: 104 °C 01/17/2022 13:00
TEMP4 IN: 104 °C 01/17/2022 13:30 TEMP4 OUT: 104 °C 01/17/2022 15:10

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	LB118252BL	LB118252BL	1.4838	1.4838	100	1.4839	1.4839	1.4839	0.0001	1
2	LB118252BS	LB118252BS	1.3523	1.3523	100	1.4055	1.4055	1.4055	0.0532	532
3	N1154-03	20220011-KEANSBURG-1-SITE-W	1.3930	1.3930	280	1.3963	1.3963	1.3963	0.0033	11.8
4	N1154-05	20220031-KEANSBURG-2-MODIFI	1.3878	1.3878	280	1.4025	1.4025	1.4025	0.0147	52.5
5	N1154-07	20220032-KEANSBURG-3-MODIFI	1.3958	1.3958	280	1.4073	1.4073	1.4073	0.0115	41.1
6	N1157-02	EFF-WW	1.3812	1.3812	600	1.3942	1.3942	1.3942	0.0130	21.7

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 118252

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS N1154 WorkList ID : 156069 Department : Wet-Chemistry Date : 01-17-2022 10:30:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/20/2022	Water	N1154-03	TSS	Cool 4 deg C	AQUA04	J11	20220011-KEANSBURG-	01/13/2022	SM2540 D
01/20/2022	Water	N1154-05	TSS	Cool 4 deg C	AQUA04	J11	20220031-KEANSBURG-	01/13/2022	SM2540 D
01/20/2022	Water	N1154-07	TSS	Cool 4 deg C	AQUA04	J11	20220032-KEANSBURG-	01/13/2022	SM2540 D
01/21/2022	Water	N1157-02	TSS	Cool 4 deg C	ARDM01	J11	EFF-VWV	01/14/2022	SM2540 D

Date/Time 01/17/22 10:35
 Raw Sample Received by: JDLWC
 Raw Sample Relinquished by: JDLWC

Date/Time 01/17/22 13:00
 Raw Sample Received by: JDLWC
 Raw Sample Relinquished by: JDLWC