



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 08/19/2021

Run Number: LB115938

BalanceID: Wc Sc-06

OvenID: Wc Oven-01

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/19/2021 08:10 TEMP1 OUT: 103 °C 08/19/2021 09:10
TEMP2 IN: 104 °C 08/19/2021 10:00 TEMP2 OUT: 104 °C 08/19/2021 11:00
TEMP3 IN: 104 °C 08/19/2021 15:40 TEMP3 OUT: 104 °C 08/19/2021 17:00
TEMP4 IN: 103 °C 08/19/2021 17:30 TEMP4 OUT: 103 °C 08/19/2021 19:00

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	LB115938BL	LB115938BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB115938BS	LB115938BS	1.3053	1.3053	100	1.3582	1.3582	1.3582	0.0529	529
3	M3461-02	COMP	1.4260	1.4260	50	1.4600	1.4600	1.4600	0.0340	680
4	M3475-01	N5868-N34145	1.3869	1.3869	750	1.4005	1.4005	1.4005	0.0136	18.1
5	M3475-01DUP	N5868-N34145DUP	1.3872	1.3872	750	1.4005	1.4005	1.4005	0.0133	17.7
6	M3484-01	O22-OUTFALL	1.3869	1.3869	500	1.6670	1.6670	1.6670	0.2801	560.2
7	M3493-01	20211008-MANASQUAN-WATER	1.3890	1.3890	1000	1.3890	1.3890	1.3890	0.0000	0

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

VB 115938

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M3461 WorkList ID : 151598 Department : Wet-Chemistry Date : 08-19-2021 11:31:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/25/2021	Water	M3461-02	TSS	Cool 4 deg C	ARAM01	L11	COMP	08/18/2021	SM2540 D
08/23/2021	Water	M3475-01	TSS	Cool 4 deg C	PSEG03	E11	N5868-N34145	08/18/2021	SM2540 D
08/25/2021	Water	M3484-01	TSS	Cool 4 deg C	MINO01	D11	O22-OUTFALL	08/18/2021	SM2540 D
08/25/2021	Water	M3493-01	TSS	Cool 4 deg C	AQUA04	E11	20211008-MANASQUAN-	08/18/2021	SM2540 D

Date/Time 08-19-21 15:20
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: OP SM

Date/Time 08-19-21 17:00
 Raw Sample Received by: OP SM
 Raw Sample Relinquished by: JP (WC)