



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 07/14/2022

Run Number: LB121090

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/14/2022 14:00 TEMP1 OUT: 103 °C 07/14/2022 15:00
TEMP2 IN: 104 °C 07/14/2022 15:30 TEMP2 OUT: 104 °C 07/14/2022 16:30
TEMP3 IN: 103 °C 07/15/2022 09:00 TEMP3 OUT: 103 °C 07/15/2022 10:30
TEMP4 IN: 104 °C 07/15/2022 11:00 TEMP4 OUT: 104 °C 07/15/2022 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	LB121090BL	LB121090BL	1.3527	1.3527	100	1.3528	1.3528	1.3528	0.0001	1
2	LB121090BS	LB121090BS	1.4985	1.4985	100	1.5518	1.5518	1.5518	0.0533	533
3	N3683-01	DRAIN-WATER-TANK-1	1.4352	1.4352	30	1.4446	1.4446	1.4446	0.0094	313.3
4	N3703-02	COMP	1.4351	1.4351	80	1.4734	1.4734	1.4734	0.0383	478.8
5	N3707-01	N48967	1.4317	1.4317	1000	1.5637	1.5637	1.5637	0.1320	132
6	N3707-01DUP	N48967DUP	1.4185	1.4185	1000	1.5508	1.5508	1.5508	0.1323	132.3
7	N3711-09	1-4-TOTES-COMP	1.4294	1.4294	50	1.8101	1.8101	1.8101	0.3807	7614
8	N3717-02	2C	1.4077	1.4077	700	1.4275	1.4275	1.4275	0.0198	28.3

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)

WorkList Name : tss n3717

WorkList ID : 161380

Department : Wet-Chemistry

Date : 07-15-2022 07:59:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/19/2022	Water	N3683-01	TSS	Cool 4 deg C	MAJO01	G11	DRAIN-WATER-TANK-1	07/12/2022	SM2540 D
07/20/2022	Water	N3703-02	TSS	Cool 4 deg C	ARAM01	G11	COMP	07/13/2022	SM2540 D
07/18/2022	Water	N3707-01	TSS	Cool 4 deg C	PSEG03	G11	N48967	07/13/2022	SM2540 D
07/18/2022	Water	N3711-09	TSS	Cool 4 deg C	PSEG03	G11	1-4-TOTES-COMP	07/13/2022	SM2540 D
07/21/2022	Water	N3717-02	TSS	Cool 4 deg C	M&MM01	G11	2C	07/14/2022	SM2540 D

Date/Time 07.15.22 08:00

Raw Sample Received by: JP (CD17)

Raw Sample Relinquished by: JP SM

Date/Time 07.15.22 11:00

Raw Sample Received by: CJD SM

Raw Sample Relinquished by: JP (CJC)