



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 08/25/2022

Run Number: LB121748

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 08/25/2022 13:00 TEMP1 OUT: 104 °C 08/25/2022 14:00
TEMP2 IN: 103 °C 08/25/2022 14:30 TEMP2 OUT: 103 °C 08/25/2022 15:30
TEMP3 IN: 104 °C 08/26/2022 08:40 TEMP3 OUT: 104 °C 08/26/2022 10:00
TEMP4 IN: 104 °C 08/26/2022 10:30 TEMP4 OUT: 104 °C 08/26/2022 12:00

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	LB121748BL	LB121748BL	1.3684	1.3684	100	1.3685	1.3685	1.3685	0.0001	1
2	LB121748BS	LB121748BS	1.2861	1.2861	100	1.3393	1.3393	1.3393	0.0532	532
3	N4331-02	COMP	1.4312	1.4312	50	1.4673	1.4673	1.4673	0.0361	722
4	N4371-01	A4127	1.4317	1.4317	1000	1.4824	1.4824	1.4824	0.0507	50.7
5	N4371-01DUP	A4127DUP	1.4281	1.4281	1000	1.4789	1.4789	1.4789	0.0508	50.8

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 121748

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n4371 WorkList ID : 162667 Department : Wet-Chemistry Date : 08-26-2022 08:03:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/31/2022	Water	N4331-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	08/24/2022	SM2540 D
08/30/2022	Water	N4371-01	TSS	Cool 4 deg C	PSEG03	N11	A4127	08/25/2022	SM2540 D

Date/Time 08/26/22 08:10
Raw Sample Received by: JP 1607
Raw Sample Relinquished by: JP 1607

Date/Time 08/26/22 11:00
Raw Sample Received by: JP 1607
Raw Sample Relinquished by: JP 1607