



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/15/2022

Run Number: LB120710

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 06/15/2022 14:00 TEMP1 OUT: 104 °C 06/15/2022 15:00
TEMP2 IN: 103 °C 06/15/2022 15:30 TEMP2 OUT: 103 °C 06/15/2022 16:30
TEMP3 IN: 104 °C 06/16/2022 09:00 TEMP3 OUT: 104 °C 06/16/2022 10:30
TEMP4 IN: 104 °C 06/16/2022 11:00 TEMP4 OUT: 104 °C 06/16/2022 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	LB120710BL	LB120710BL	1.3657	1.3657	100	1.3658	1.3658	1.3658	0.0001	1
2	LB120710BS	LB120710BS	1.4987	1.4987	100	1.5518	1.5518	1.5518	0.0531	531
3	N3346-01	PZ-1S	1.4430	1.4430	800	1.4436	1.4436	1.4436	0.0006	0.7
4	N3346-02	PZ-1D	1.4349	1.4349	750	1.4354	1.4354	1.4354	0.0005	0.7
5	N3360-02	COMP	1.4289	1.4289	60	1.4676	1.4676	1.4676	0.0387	645
6	N3360-02DUP	COMPDUP	1.4337	1.4337	60	1.4733	1.4733	1.4733	0.0396	660
7	N3369-02	EFF-WW	1.4355	1.4355	30	1.4523	1.4523	1.4523	0.0168	560

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)

W3120710

WorkList Name : TSS N3369 WorkList ID : 160580 Department : Wet-Chemistry Date : 06-16-2022 08:12:30

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
06/20/2022	Water	N3346-01	TSS	Cool 4 deg C	SHAW18	D11	06/13/2022	SM2540 D
06/20/2022	Water	N3346-02	TSS	Cool 4 deg C	SHAW18	D11	06/13/2022	SM2540 D
06/22/2022	Water	N3360-02	TSS	Cool 4 deg C	ARAM01	N11	06/15/2022	SM2540 D
06/22/2022	Water	N3369-02	TSS	Cool 4 deg C	ARDM01	D11	06/15/2022	SM2540 D

Date/Time 06/16/22 08:15

Raw Sample Received by: TP(WC)

Raw Sample Relinquished by: CP SR

Date/Time 06/16/22 10:00

Raw Sample Received by: CP SR

Raw Sample Relinquished by: TP(WC)