



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/18/2022

Run Number: LB122960

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: wet oven#1

TEMP1 IN: 103 °C 11/18/2022 14:00 TEMP1 OUT: 103 °C 11/18/2022 15:00
TEMP2 IN: 103 °C 11/18/2022 15:30 TEMP2 OUT: 104 °C 11/18/2022 16:30
TEMP3 IN: 104 °C 11/21/2022 09:00 TEMP3 OUT: 104 °C 11/21/2022 10:30
TEMP4 IN: 104 °C 11/21/2022 11:00 TEMP4 OUT: 104 °C 11/21/2022 11:30

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	LB122960BL	LB122960BL	1.3859	1.3859	100	1.3860	1.3860	1.3860	0.0001	1
2	LB122960BS	LB122960BS	1.3671	1.3671	100	1.4203	1.4203	1.4203	0.0532	532
3	N5643-02	COMP	1.4219	1.4219	50	1.4407	1.4407	1.4407	0.0188	376
4	N5709-01	COMP-SAMPLE-TANK-12-31-32-3	1.4169	1.4169	500	1.4207	1.4207	1.4207	0.0038	7.6
5	N5709-01DUP	COMP-SAMPLE-TANK-12-31-32-3	1.4261	1.4261	500	1.4298	1.4298	1.4298	0.0037	7.4

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

SP 122960

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n5643 WorkList ID : 165200 Department : Wet-Chemistry Date : 11-21-2022 08:20:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/23/2022	Water	N5643-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	11/16/2022	SM2540 D
11/24/2022	Water	N5709-01	TSS	Cool 4 deg C	ENV170	N11	COMP-SAMPLE-TANK-12-31-32-33	11/17/2022	SM2540 D

Date/Time 11-21-22 08:25
Raw Sample Received by: 70(WC)
Raw Sample Relinquished by: RM CWC

Date/Time 11-21-22 11:00
Raw Sample Received by: RM CWC
Raw Sample Relinquished by: 70(WC)