

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: Niha

Date: 07/19/2024

Run Number: LB131704

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/19/2024 14:00 **TEMP1 OUT:** 104 °C 07/19/2024 15:00
TEMP2 IN: 103 °C 07/19/2024 15:30 **TEMP2 OUT:** 104 °C 07/19/2024 16:30
TEMP3 IN: 104 °C 07/22/2024 08:30 **TEMP3 OUT:** 103 °C 07/22/2024 10:00
TEMP4 IN: 104 °C 07/22/2024 10:30 **TEMP4 OUT:** 103 °C 07/22/2024 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	LB131704BL	LB131704BL	1.4190	1.4190	100	1.4191	1.4191	1.4191	0.0001	1
2	LB131704BS	LB131704BS	1.3980	1.3980	100	1.4515	1.4515	1.4515	0.0535	535
3	P3321-01	001-Willetts-Pt-Blvd(July)	1.4291	1.4291	100	1.4395	1.4395	1.4395	0.0104	104
4	P3321-01DUP	001-Willetts-Pt-Blvd(July) DU	1.4157	1.4157	100	1.4265	1.4265	1.4265	0.0108	108
5	P3321-02	002-35th-Ave (July)	1.4138	1.4138	150	1.4284	1.4284	1.4284	0.0146	97.3

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)

LB131704

WorkList Name : TSS-07222024

WorkList ID : 182021

Department : Wet-Chemistry

Date : 07-22-2024 08:14:44

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3321-01	001-Willets-Pt-Blvd(July)	Water	TSS	Cool 4 deg C	TULL01	K11	07/18/2024	SM2540 D
P3321-02	002-35th-Ave(July)	Water	TSS	Cool 4 deg C	TULL01	K11	07/18/2024	SM2540 D

Date/Time 07.22.2024, 08:00
 Raw Sample Received by: NFWC
 Raw Sample Relinquished by: NFWC

Date/Time 07.22.2024, 10:00
 Raw Sample Received by: JH WLC
 Raw Sample Relinquished by: NFWC