

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: Niha

Date: 07/24/2024

Run Number: LB131744

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/24/2024 14:00 TEMP1 OUT: 104 °C 07/24/2024 15:00
 TEMP2 IN: 103 °C 07/24/2024 15:30 TEMP2 OUT: 104 °C 07/24/2024 16:30
 TEMP3 IN: 104 °C 07/25/2024 09:00 TEMP3 OUT: 103 °C 07/25/2024 10:30
 TEMP4 IN: 104 °C 07/25/2024 11:00 TEMP4 OUT: 103 °C 07/25/2024 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	LB131744BL	LB131744BL	1.4120	1.4120	100	1.4121	1.4121	1.4121	0.0001	1
2	LB131744BS	LB131744BS	1.3950	1.3950	100	1.4490	1.4490	1.4490	0.0540	540
3	P3346-02	COMP	1.4132	1.4132	100	1.4480	1.4480	1.4480	0.0348	348
4	P3355-01	001-WILLETTS-BLVD (JUNE	1.4178	1.4178	100	1.4242	1.4242	1.4242	0.0064	64
5	P3355-01DUP	001-WILLETTS-BLVD (JUNEDUP	1.4128	1.4128	100	1.4194	1.4194	1.4194	0.0066	66
6	P3355-02	002-35TH-AVE (JUNE)	1.3975	1.3975	150	1.4077	1.4077	1.4077	0.0102	68
7	P3355-03	001-WILLETTS-BLVD (JULY)	1.3823	1.3823	100	1.3928	1.3928	1.3928	0.0105	105
8	P3355-04	002-35TH-AVE (JULY)	1.4134	1.4134	150	1.4292	1.4292	1.4292	0.0158	105.3

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)

LB131744

WorkList Name : TSS-07242024

WorkList ID : 182087

Department : Wet-Chemistry

Date : 07-24-2024 14:30:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3346-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	K11	07/24/2024	SM2540 D
P3355-01	001-WILLETTS-BLVD(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D41	07/23/2024	SM2540 D
P3355-02	002-35TH-AVE(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D41	07/23/2024	SM2540 D
P3355-03	001-WILLETTS-BLVD(JULY)	Water	TSS	Cool 4 deg C	TULL01	D41	07/23/2024	SM2540 D
P3355-04	002-35TH-AVE(JULY)	Water	TSS	Cool 4 deg C	TULL01	D41	07/23/2024	SM2540 D

Date/Time 07.25.2024, 8:30
Raw Sample Received by: NF(WC)
Raw Sample Relinquished by: NF(WC)

Date/Time 07.25.2024, 10:30
Raw Sample Received by: NF(WC)
Raw Sample Relinquished by: NF(WC)