

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: Niha

Date: 12/13/2024

Run Number: LB133963

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/13/2024 13:00 **TEMP1 OUT:** 104 °C 12/13/2024 14:00
TEMP2 IN: 103 °C 12/13/2024 15:00 **TEMP2 OUT:** 104 °C 12/13/2024 16:00
TEMP3 IN: 103 °C 12/16/2024 09:15 **TEMP3 OUT:** 104 °C 12/16/2024 10:45
TEMP4 IN: 104 °C 12/16/2024 11:15 **TEMP4 OUT:** 103 °C 12/16/2024 12:45

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	LB133963BL	LB133963BL	1.4012	1.4012	100	1.4012	1.4012	1.4012	0.0000	0
2	LB133963BS	LB133963BS	1.3985	1.3985	100	1.4495	1.4495	1.4495	0.0510	510
3	P5220-03	GAS-AUD-1610-1611-1612	1.3646	1.3646	300	1.4007	1.4007	1.4007	0.0361	120.3
4	P5260-02	COMP	1.4655	1.4655	100	1.4842	1.4842	1.4842	0.0187	187
5	P5276-01	001-WILLETTS-PT-BLVD (NOV)	1.3670	1.3670	150	1.4092	1.4092	1.4092	0.0422	281.3
6	P5276-01DUP	001-WILLETTS-PT-BLVD (NOV) DUP	1.3854	1.3854	150	1.4280	1.4280	1.4280	0.0426	284
7	P5276-02	002-35TH-AVE (NOV)	1.3693	1.3693	150	1.4142	1.4142	1.4142	0.0449	299.3
8	P5276-03	001-WILLETTS-PT-BLVD (DEC)	1.3742	1.3742	150	1.4222	1.4222	1.4222	0.0480	320
9	P5276-04	002-35TH-AVE (DEC)	1.3581	1.3581	150	1.4072	1.4072	1.4072	0.0491	327.3

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

10133963

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS-12132024

WorkList ID : 186324

Department : Wet-Chemistry

Date : 12-13-2024 12:05:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5260-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	M11	12/11/2024	SM2540 D
P5220-03	GAS-AUD-1610-1611-1612	Water	TSS	Cool 4 deg C	PSEG03	L41	12/09/2024	SM2540 D
P5276-01	001-WILLETS-PT-BLVD(NOV)	Water	TSS	Cool 4 deg C	TULL01	L41	12/12/2024	SM2540 D
P5276-02	002-35TH-AVE(NOV)	Water	TSS	Cool 4 deg C	TULL01	L41	12/12/2024	SM2540 D
P5276-03	001-WILLETS-PT-BLVD(DEC)	Water	TSS	Cool 4 deg C	TULL01	L41	12/12/2024	SM2540 D
P5276-04	002-35TH-AVE(DEC)	Water	TSS	Cool 4 deg C	TULL01	L41	12/12/2024	SM2540 D

Date/Time 12.16.2024, 08:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: JF qdc

Date/Time 12.16.2024, 09:30
Raw Sample Received by: JF qdc
Raw Sample Relinquished by: NF(wc)