



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 08/03/2023

Run Number: LB126720

BalanceID: WC SC-6

OvenID: WC SC-6

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/03/2023 09:00 TEMP1 OUT: 103 °C 08/03/2023 10:00
 TEMP2 IN: 103 °C 08/03/2023 10:30 TEMP2 OUT: 104 °C 08/03/2023 11:30
 TEMP3 IN: 104 °C 08/03/2023 13:00 TEMP3 OUT: 104 °C 08/03/2023 14:30
 TEMP4 IN: 103 °C 08/03/2023 15:00 TEMP4 OUT: 103 °C 08/03/2023 16:35

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	LB126720BL	LB126720BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB126720BS	LB126720BS	1.4855	1.4855	100	1.5386	1.5386	1.5386	0.0531	531
3	O3878-02	COMP	1.4129	1.4129	100	1.4538	1.4538	1.4538	0.0409	409
4	O3878-02DUP	COMPDUP	1.4173	1.4173	100	1.4581	1.4581	1.4581	0.0408	408
5	O3881-01	MH-1	1.4072	1.4072	1000	1.4094	1.4094	1.4094	0.0022	2.2
6	O3881-02	MH-2	1.4169	1.4169	1000	1.4240	1.4240	1.4240	0.0071	7.1
7	O3884-01	001-WILLETTS-PT-BLVD (JUNE)	1.4075	1.4075	100	1.4193	1.4193	1.4193	0.0118	118
8	O3884-02	002-35TH-AVE (JUNE)	1.4005	1.4005	100	1.4114	1.4114	1.4114	0.0109	109
9	O3884-03	001-WILLETTS-PT-BLVD (JULY)	1.4103	1.4103	100	1.4212	1.4212	1.4212	0.0109	109
10	O3884-04	002-35TH-AVE- (JULY)	1.4088	1.4088	100	1.4211	1.4211	1.4211	0.0123	123
11	O3885-01	F1	1.4197	1.4197	1000	1.4644	1.4644	1.4644	0.0447	44.7

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

B126f20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 03881

WorkList ID : 172452

Department : Wet-Chemistry

Date : 08-03-2023 11:29:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3878-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	L11	08/02/2023	SM2540 D
O3881-01	K MH-1	Water	TSS	Cool 4 deg C	PSEG03	L11	08/02/2023	SM2540 D
O3881-02	K MH-2	Water	TSS	Cool 4 deg C	PSEG03	L11	08/02/2023	SM2540 D
O3884-01	D 001-WILLETTS-PT-BLVD(JUNE)	Water	TSS	Cool 4 deg C	TULL01	L11	08/01/2023	SM2540 D
O3884-02	D 002-35TH-AVE(JUNE)	Water	TSS	Cool 4 deg C	TULL01	L11	08/01/2023	SM2540 D
O3884-03	D 001-WILLETTS-PT-BLVD(JULY)	Water	TSS	Cool 4 deg C	TULL01	L11	08/01/2023	SM2540 D
O3884-04	D 002-35TH-AVE-(JULY)	Water	TSS	Cool 4 deg C	TULL01	L11	08/01/2023	SM2540 D
O3885-01	E F1	Water	TSS	Cool 4 deg C	SCIE01	L11	08/02/2023	SM2540 D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

08/03/23 11:35

JR [Signature]

OP [Signature]

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

08/03/23

15:00
OP [Signature]
OP [Signature]