



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 02/10/2023 09:00 TEMP1 OUT: 103 °C 02/10/2023 10:00
TEMP2 IN: 104 °C 02/10/2023 10:30 TEMP2 OUT: 104 °C 02/10/2023 11:30
TEMP3 IN: 104 °C 02/10/2023 13:30 TEMP3 OUT: 104 °C 02/10/2023 15:00
TEMP4 IN: 103 °C 02/10/2023 15:30 TEMP4 OUT: 104 °C 02/10/2023 17:00

SUPERVISOR: Sohil
ANALYST: Iwona
Date: 02/10/2023
Run Number: LB124042
BalanceID: WC SC-6
OvenID: WC OVEN-1
FilterID: 17416528
ThermometerID: WET OVEN#1

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	LB124042BL	LB124042BL	1.3866	1.3866	100	1.3866	1.3866	1.3866	0.0000	0
2	LB124042BS	LB124042BS	1.4632	1.4632	100	1.5160	1.5160	1.5160	0.0528	528
3	O1469-01	14B-1	1.4400	1.4400	10	1.4709	1.4709	1.4709	0.0309	3090
4	O1469-01DUP	14B-1DUP	1.4284	1.4284	10	1.4592	1.4592	1.4592	0.0308	3080
5	O1469-02	14B-2	1.3997	1.3997	10	1.4322	1.4322	1.4322	0.0325	3250
6	O1469-03	14B-3	1.4091	1.4091	10	1.4429	1.4429	1.4429	0.0338	3380
7	O1469-04	14B-4	1.4195	1.4195	10	1.4545	1.4545	1.4545	0.0350	3500
8	O1484-02	COMP	1.4195	1.4195	20	1.4558	1.4558	1.4558	0.0363	1815
9	O1492-01	TOWER-1	1.4221	1.4221	1000	1.4257	1.4257	1.4257	0.0036	3.6
10	O1492-02	TOWER-2	1.4342	1.4342	1000	1.4385	1.4385	1.4385	0.0043	4.3
11	O1496-02	DSN001	1.4183	1.4183	500	1.4244	1.4244	1.4244	0.0061	12.2
12	O1496-04	DSN002	1.4215	1.4215	500	1.4222	1.4222	1.4222	0.0007	1.4
13	O1496-06	DSN003	1.4022	1.4022	500	1.4113	1.4113	1.4113	0.0091	18.2
14	O1499-01	001-WILLETTS-PT-BLVD (JAN)	1.4163	1.4163	100	1.4214	1.4214	1.4214	0.0051	51
15	O1499-02	002-35TH-AVE (JAN)	1.4224	1.4224	100	1.4297	1.4297	1.4297	0.0073	73



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SUPERVISOR: SohilANALYST: IwonaDate: 02/10/2023Run Number: LB124042BalanceID: WC SC-6OvenID: WC OVEN-1FilterID: 17416528ThermometerID: WET OVEN#1

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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
16	O1500-01	001-WILLETS-PT-BLVD (FEB)	1.4143	1.4143	100	1.4194	1.4194	1.4194	0.0051	51
17	O1500-02	002-35TH-AVE (FEB)	1.4282	1.4282	100	1.4355	1.4355	1.4355	0.0073	73

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)

CBI24042

WorkList Name : TSS-020823

WorkList ID : 167231

Department : Wet-Chemistry

Date : 02-08-2023 13:49:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/15/2023	Water	O1484-02	TSS	Cool 4 deg C	ARAM01	F42	COMP	02/08/2023	SM2540 D
02/14/2023	Water	O1469-01	TSS	Cool 4 deg C	NEWY17	F21	14B-1	02/07/2023	SM2540 D
02/14/2023	Water	O1469-02	TSS	Cool 4 deg C	NEWY17	F21	14B-2	02/07/2023	SM2540 D
02/14/2023	Water	O1469-03	TSS	Cool 4 deg C	NEWY17	F21	14B-3	02/07/2023	SM2540 D
02/14/2023	Water	O1469-04	TSS	Cool 4 deg C	NEWY17	F21	14B-4	02/07/2023	SM2540 D
02/15/2023	Water	O1492-01	TSS	Cool 4 deg C	PSEG04	F22	TOWER-1	02/08/2023	SM2540 D
02/15/2023	Water	O1492-02	TSS	Cool 4 deg C	PSEG04	F22	TOWER-2	02/08/2023	SM2540 D
02/15/2023	Water	O1496-02	TSS	Cool 4 deg C	PSEG04	F22	DSN001	02/08/2023	SM2540 D
02/15/2023	Water	O1496-04	TSS	Cool 4 deg C	PSEG04	F22	DSN002	02/08/2023	SM2540 D
02/15/2023	Water	O1496-06	TSS	Cool 4 deg C	PSEG04	F22	DSN003	02/08/2023	SM2540 D
02/14/2023	Water	O1499-01	TSS	Cool 4 deg C	TULL01	G11	001-WILLETS-PT-BLVD(JAN)	02/08/2023	SM2540 D
02/14/2023	Water	O1499-02	TSS	Cool 4 deg C	TULL01	G11	002-35TH-AVE(JAN)	02/08/2023	SM2540 D
02/15/2023	Water	O1500-01	TSS	Cool 4 deg C	TULL01	G11	001-WILLETS-PT-BLVD(FEB)	02/08/2023	SM2540 D
02/15/2023	Water	O1500-02	TSS	Cool 4 deg C	TULL01	G11	002-35TH-AVE(FEB)	02/08/2023	SM2540 D

Date/Time

02/10/23 13:00

Raw Sample Received by:

12/06/

Raw Sample Relinquished by:

CP San

Date/Time

02/10/23

15:30

Raw Sample Received by:

CP San

Raw Sample Relinquished by:

12/06/