



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 104 °C 03/07/2023 11:00 TEMP1 OUT: 104 °C 03/07/2023 12:00
TEMP2 IN: 103 °C 03/07/2023 12:30 TEMP2 OUT: 104 °C 03/07/2023 13:30
TEMP3 IN: 103 °C 03/08/2023 16:30 TEMP3 OUT: 104 °C 03/08/2023 18:00
TEMP4 IN: 103 °C 03/08/2023 18:30 TEMP4 OUT: 103 °C 03/08/2023 20:10

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 03/07/2023
Run Number: LB124418
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	LB124418BL	LB124418BL	1.3598	1.3598	100	1.3599	1.3599	1.3599	0.0001	1
2	LB124418BS	LB124418BS	1.4763	1.4763	100	1.5295	1.5295	1.5295	0.0532	532
3	O1774-01	001-WILLETTS-PT-BLVD (MAR)	1.4121	1.4121	100	1.4227	1.4227	1.4227	0.0106	106
4	O1774-02	002-35TH-AVE (MAR)	1.4077	1.4077	100	1.4194	1.4194	1.4194	0.0117	117
5	O1783-02	DSN001	1.4097	1.4097	1000	1.4186	1.4186	1.4186	0.0089	8.9
6	O1783-04	DSN002	1.4197	1.4197	300	1.4307	1.4307	1.4307	0.0110	36.7
7	O1783-06	DSN003	1.4081	1.4081	1000	1.4139	1.4139	1.4139	0.0058	5.8
8	O1785-01	TOWER-1	1.4125	1.4125	1000	1.4177	1.4177	1.4177	0.0052	5.2
9	O1785-02	TOWER-2	1.4090	1.4090	1000	1.4191	1.4191	1.4191	0.0101	10.1
10	O1812-01	20230161-SITE-WATER	1.4169	1.4169	1000	1.4242	1.4242	1.4242	0.0073	7.3
11	O1831-01	DRAIN-WATER-TANK-1	1.4107	1.4107	100	1.4244	1.4244	1.4244	0.0137	137
12	O1831-01DUP	DRAIN-WATER-TANK-1DUP	1.4132	1.4132	100	1.4271	1.4271	1.4271	0.0139	139
13	O1835-06	COMP	1.4091	1.4091	50	1.4550	1.4550	1.4550	0.0459	918



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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

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)

WB 124418

WorkList Name : TSS O1785

WorkList ID : 168016

Department : Wet-Chemistry

Date : 03-09-2023 07:57:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/09/2023	Water	O1774-01	TSS	Cool 4 deg C	TULL01	E31	001-WILLETS-PT-BLVD(MAR)	03/02/2023	SM2540 D
03/09/2023	Water	O1774-02	TSS	Cool 4 deg C	TULL01	E31	002-35TH-AVE(MAR)	03/02/2023	SM2540 D
03/15/2023	Water	O1783-02	TSS	Cool 4 deg C	PSEG04	E11	DSN001	03/08/2023	SM2540 D
03/15/2023	Water	O1783-04	TSS	Cool 4 deg C	PSEG04	E11	DSN002	03/08/2023	SM2540 D
03/15/2023	Water	O1783-06	TSS	Cool 4 deg C	PSEG04	E11	DSN003	03/08/2023	SM2540 D
03/15/2023	Water	O1785-01	TSS	Cool 4 deg C	PSEG04	D11	TOWER-1	03/08/2023	SM2540 D
03/15/2023	Water	O1785-02	TSS	Cool 4 deg C	PSEG04	D11	TOWER-2	03/08/2023	SM2540 D
03/08/2023	Water	O1812-01	TSS	Cool 4 deg C	AQUA04	E31	20230161-SITE-WATER	03/01/2023	SM2540 D
03/14/2023	Water	O1831-01	TSS	Cool 4 deg C	MAJO01	N11	DRAIN-WATER-TANK-1	03/07/2023	SM2540 D
03/15/2023	Water	O1835-06	TSS	Cool 4 deg C	ARAM01	N11	COMP	03/08/2023	SM2540 D

Date/Time 03/09/23 08:10

Raw Sample Received by: JPC

Raw Sample Relinquished by: JPC

Date/Time 03/09/23

Raw Sample Received by: JPC

Raw Sample Relinquished by: JPC

11:40

JPC

JPC