



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 09/06/2023 14:00 TEMP1 OUT: 103 °C 09/06/2023 15:00
TEMP2 IN: 103 °C 09/06/2023 15:30 TEMP2 OUT: 104 °C 09/06/2023 16:30
TEMP3 IN: 104 °C 09/07/2023 10:00 TEMP3 OUT: 103 °C 09/07/2023 11:30
TEMP4 IN: 104 °C 09/07/2023 12:00 TEMP4 OUT: 103 °C 09/07/2023 13:37

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 09/06/2023
Run Number: LB127166
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	LB127166BL	LB127166BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB127166BS	LB127166BS	1.5974	1.5974	100	1.6507	1.6507	1.6507	0.0533	533
3	O4299-09	MW-01	1.4041	1.4041	1000	1.5216	1.5216	1.5216	0.1175	117.5
4	O4299-10	TWP-01	1.4153	1.4153	50	1.8513	1.8513	1.8513	0.4360	8720
5	O4313-02	COMP	1.3979	1.3979	50	1.4212	1.4212	1.4212	0.0233	466
6	O4315-01	TOWER-1	1.4092	1.4092	1000	1.4150	1.4150	1.4150	0.0058	5.8
7	O4315-02	TOWER-2	1.4144	1.4144	1000	1.4188	1.4188	1.4188	0.0044	4.4
8	O4316-01	DRAIN-WATER-TANK-1	1.4022	1.4022	30	1.4484	1.4484	1.4484	0.0462	1540
9	O4317-02	DSN001	1.4029	1.4029	1000	1.4117	1.4117	1.4117	0.0088	8.8
10	O4317-04	DSN002	1.4053	1.4053	1000	1.4159	1.4159	1.4159	0.0106	10.6
11	O4317-06	DSN003	1.4113	1.4113	1500	1.4143	1.4143	1.4143	0.0030	2
12	O4320-01	001-WILLETTS-PT-BLVD (JUNE)	1.4048	1.4048	500	1.4089	1.4089	1.4089	0.0041	8.2
13	O4320-02	002-35TH-AVE (JUNE)	1.4118	1.4118	250	1.4145	1.4145	1.4145	0.0027	10.8
14	O4320-03	001-WILLETTS-PT-BLVD (JULY)	1.4287	1.4287	200	1.4309	1.4309	1.4309	0.0022	11
15	O4320-04	002-35TH-AVE- (JULY)	1.4029	1.4029	200	1.4063	1.4063	1.4063	0.0034	17



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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	O4320-04DUP	002-35TH-AVE- (JULY) DUP	1.4005	1.4005	200	1.4039	1.4039	1.4039	0.0034	17

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

127166

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss o4320 WorkList ID : 173336 Department : Wet-Chemistry Date : 09-07-2023 07:57:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4299-09	MW-01	Water	TSS	Cool 4 deg C	LIRO01	N11	09/05/2023	SM2540 D
O4299-10	TWP-01	Water	TSS	Cool 4 deg C	LIRO01	N11	09/05/2023	SM2540 D
O4313-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	N11	09/06/2023	SM2540 D
O4315-01	TOWER-1	Water	TSS	Cool 4 deg C	PSEG04	N11	09/06/2023	SM2540 D
O4315-02	TOWER-2	Water	TSS	Cool 4 deg C	PSEG04	N11	09/06/2023	SM2540 D
O4316-01	DRAIN-WATER-TANK-1	Water	TSS	Cool 4 deg C	MAJO01	N11	09/06/2023	SM2540 D
O4317-02	DSN001	Water	TSS	Cool 4 deg C	PSEG04	N11	09/06/2023	SM2540 D
O4317-04	DSN002	Water	TSS	Cool 4 deg C	PSEG04	N11	09/06/2023	SM2540 D
O4317-06	DSN003	Water	TSS	Cool 4 deg C	PSEG04	N11	09/06/2023	SM2540 D
O4320-01	001-WILLETS-PT-BLVD(JUNE)	Water	TSS	Cool 4 deg C	TULL01	N11	09/05/2023	SM2540 D
O4320-02	002-35TH-AVE(JUNE)	Water	TSS	Cool 4 deg C	TULL01	N11	09/05/2023	SM2540 D
O4320-03	001-WILLETS-PT-BLVD(JULY)	Water	TSS	Cool 4 deg C	TULL01	N11	09/05/2023	SM2540 D
O4320-04	002-35TH-AVE(JULY)	Water	TSS	Cool 4 deg C	TULL01	N11	09/05/2023	SM2540 D

A)

Date/Time 09/07/23 08:10
 Raw Sample Received by: SAC (CSC)
 Raw Sample Relinquished by: CAC

Date/Time 09/07/23 12:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: JOC