



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 12/15/2023 09:00 TEMP1 OUT: 103 °C 12/15/2023 10:00
TEMP2 IN: 104 °C 12/15/2023 10:30 TEMP2 OUT: 103 °C 12/15/2023 11:30
TEMP3 IN: 104 °C 12/15/2023 13:00 TEMP3 OUT: 103 °C 12/15/2023 14:35
TEMP4 IN: 104 °C 12/15/2023 15:10 TEMP4 OUT: 103 °C 12/15/2023 17:40

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 12/15/2023
Run Number: LB128780
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	LB128780BL	LB128780BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB128780BS	LB128780BS	1.4896	1.4896	100	1.5427	1.5427	1.5427	0.0531	531
3	O5791-01	597-A-J	1.4378	1.4378	250	1.5915	1.5915	1.5915	0.1537	614.8
4	O5791-02	597-K-O	1.4430	1.4430	1000	1.4537	1.4537	1.4537	0.0107	10.7
5	O5791-05	MW-1B-K-T	1.4396	1.4396	1000	1.4971	1.4971	1.4971	0.0575	57.5
6	O5791-06	MW-1B-U-DD	1.3999	1.3999	300	1.4867	1.4867	1.4867	0.0868	289.3
7	O5791-07	MW-1B-00-XX	1.4021	1.4021	300	1.4937	1.4937	1.4937	0.0916	305.3
8	O5791-10	MW-1B-A-J	1.3971	1.3971	1000	1.4235	1.4235	1.4235	0.0264	26.4
9	O5791-11	MW-1B-EE-NN	1.4052	1.4052	1000	1.5341	1.5341	1.5341	0.1289	128.9
10	O5791-11DUP	MW-1B-EE-NNDUP	1.3924	1.3924	1000	1.5157	1.5157	1.5157	0.1233	123.3
11	O5822-02	COMP	1.4348	1.4348	100	1.5004	1.5004	1.5004	0.0656	656
12	O5837-01	DSN002	1.4319	1.4319	1000	1.4443	1.4443	1.4443	0.0124	12.4
13	O5837-03	DSN001	1.4340	1.4340	1000	1.4435	1.4435	1.4435	0.0095	9.5
14	O5837-05	DSN003	1.4084	1.4084	1000	1.4130	1.4130	1.4130	0.0046	4.6
15	O5838-01	TOWER-1	1.4383	1.4383	1000	1.4472	1.4472	1.4472	0.0089	8.9



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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	05838-02	TOWER-2	1.4265	1.4265	1000	1.4331	1.4331	1.4331	0.0066	6.6

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)

128780

WorkList Name : TSS O5837

WorkList ID : 176414

Department : Wet-Chemistry

Date : 12-15-2023 10:05:25

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5791-01	597-A-J	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5791-02	597-K-O	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5791-05	MW-1B-K-T	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5791-06	MW-1B-U-DD	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5791-07	MW-1B-00-XX	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5791-10	MW-1B-A-J	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5791-11	MW-1B-EE-NN	Water	TSS	Cool 4 deg C	PSEG03	L31	12/12/2023	SM2540 D
O5822-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	L11	12/13/2023	SM2540 D
O5837-01	DSN002	Water	TSS	Cool 4 deg C	PSEG04	L31	12/14/2023	SM2540 D
O5837-03	DSN001	Water	TSS	Cool 4 deg C	PSEG04	L31	12/14/2023	SM2540 D
O5837-05	DSN003	Water	TSS	Cool 4 deg C	PSEG04	L31	12/14/2023	SM2540 D
O5838-01	TOWER-1	Water	TSS	Cool 4 deg C	PSEG04	L31	12/14/2023	SM2540 D
O5838-02	TOWER-2	Water	TSS	Cool 4 deg C	PSEG04	L31	12/14/2023	SM2540 D

Date/Time

12-15-23 10:10

Raw Sample Received by:

20 (cc) 1

Raw Sample Relinquished by:

20 CSM

Date/Time

12-15-23

Raw Sample Received by:

20 CSM

Raw Sample Relinquished by:

20 CSM