



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 11/08/2023 14:00 TEMP1 OUT: 103 °C 11/08/2023 15:00
TEMP2 IN: 104 °C 11/08/2023 15:30 TEMP2 OUT: 104 °C 11/08/2023 16:30
TEMP3 IN: 104 °C 11/09/2023 12:00 TEMP3 OUT: 103 °C 11/09/2023 13:30
TEMP4 IN: 104 °C 11/09/2023 14:00 TEMP4 OUT: 104 °C 11/09/2023 15:45

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 11/08/2023
Run Number: LB128240
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	LB128240BL	LB128240BL	1.5263	1.5263	100	1.5264	1.5264	1.5264	0.0001	1
2	LB128240BS	LB128240BS	1.4744	1.4744	100	1.5276	1.5276	1.5276	0.0532	532
3	O5280-02	MH-1-GW	1.3926	1.3926	500	3.4324	3.4324	3.4324	2.0398	4079.6
4	O5282-01	YORK-20231106	1.3946	1.3946	1000	1.3950	1.3950	1.3950	0.0004	0.4
5	O5282-01DUP	YORK-20231106DUP	1.4121	1.4121	1000	1.4126	1.4126	1.4126	0.0005	0.5
6	O5283-01	14B-1	1.4096	1.4096	10	1.4424	1.4424	1.4424	0.0328	3280
7	O5283-02	14B-2	1.4396	1.4396	10	1.4720	1.4720	1.4720	0.0324	3240
8	O5283-03	14B-3	1.4291	1.4291	10	1.4634	1.4634	1.4634	0.0343	3430
9	O5283-04	14B-4	1.3976	1.3976	10	1.4320	1.4320	1.4320	0.0344	3440
10	O5298-01	14B-1	1.4108	1.4108	10	1.4432	1.4432	1.4432	0.0324	3240
11	O5298-02	14B-2	1.4062	1.4062	10	1.4386	1.4386	1.4386	0.0324	3240
12	O5298-03	14B-3	1.4264	1.4264	10	1.4602	1.4602	1.4602	0.0338	3380
13	O5298-04	14B-4	1.4209	1.4209	10	1.4527	1.4527	1.4527	0.0318	3180
14	O5302-02	COMP	1.4252	1.4252	50	1.4639	1.4639	1.4639	0.0387	774



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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)

128240

WorkList Name : tss 05391

WorkList ID : 175440

Department : Wet-Chemistry

Date : 11-09-2023 10:09:43

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5280-02	MH-1-GW	Water	TSS	Cool 4 deg C	PSEG03	I41	11/06/2023	SM2540 D
O5282-01	YORK-20231106	Water	TSS	Cool 4 deg C	AECO05	L31	11/06/2023	SM2540 D
O5283-01	14B-1	Water	TSS	Cool 4 deg C	NEWY17	L41	11/07/2023	SM2540 D
O5283-02	14B-2	Water	TSS	Cool 4 deg C	NEWY17	L41	11/07/2023	SM2540 D
O5283-03	14B-3	Water	TSS	Cool 4 deg C	NEWY17	L41	11/07/2023	SM2540 D
O5283-04	14B-4	Water	TSS	Cool 4 deg C	NEWY17	L41	11/07/2023	SM2540 D
O5298-01	14B-1	Water	TSS	Cool 4 deg C	NEWY17	L41	11/07/2023	SM2540 D
O5298-02	14B-2	Water	TSS	Cool 4 deg C	NEWY17	L41	11/08/2023	SM2540 D
O5298-03	14B-3	Water	TSS	Cool 4 deg C	NEWY17	L41	11/08/2023	SM2540 D
O5298-04	14B-4	Water	TSS	Cool 4 deg C	NEWY17	L41	11/08/2023	SM2540 D
O5302-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	L11	11/08/2023	SM2540 D

Date/Time 11/09/23 10:20

Raw Sample Received by: AW 5H

Raw Sample Relinquished by: AW 5H

Date/Time 11/09/23 13:30

Raw Sample Received by: AW 5H

Raw Sample Relinquished by: AW 5H