



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 10/18/2023 15:00 TEMP1 OUT: 103 °C 10/18/2023 16:00
TEMP2 IN: 104 °C 10/18/2023 16:30 TEMP2 OUT: 104 °C 10/18/2023 17:30
TEMP3 IN: 104 °C 10/19/2023 10:00 TEMP3 OUT: 103 °C 10/19/2023 11:30
TEMP4 IN: 104 °C 10/19/2023 12:00 TEMP4 OUT: 104 °C 10/19/2023 13:37

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/18/2023

Run Number: LB127873

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	LB127873BL	LB127873BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB127873BS	LB127873BS	1.6502	1.6502	100	1.7034	1.7034	1.7034	0.0532	532
3	O4884-01	026-OUTFALL	1.4132	1.4132	300	1.5924	1.5924	1.5924	0.1792	597.3
4	O4894-01	001-WILLETTS-PT-BLVD (OCT)	1.3989	1.3989	300	1.4046	1.4046	1.4046	0.0057	19
5	O4894-02	002-35TH-AVE (OCT)	1.4079	1.4079	300	1.4135	1.4135	1.4135	0.0056	18.7
6	O4894-02DUP	002-35TH-AVE (OCT) DUP	1.4005	1.4005	300	1.4061	1.4061	1.4061	0.0056	18.7
7	O4934-01	14B-1	1.4059	1.4059	10	1.4417	1.4417	1.4417	0.0358	3580
8	O4934-02	14B-2	1.4091	1.4091	10	1.4409	1.4409	1.4409	0.0318	3180
9	O4934-03	14B-3	1.4362	1.4362	10	1.4786	1.4786	1.4786	0.0424	4240
10	O4934-04	14B-4	1.3940	1.3940	10	1.4411	1.4411	1.4411	0.0471	4710
11	O4943-01	14B-1	1.4073	1.4073	10	1.4324	1.4324	1.4324	0.0251	2510
12	O4943-02	14B-2	1.4126	1.4126	10	1.4396	1.4396	1.4396	0.0270	2700
13	O4943-03	14B-3	1.4125	1.4125	10	1.4511	1.4511	1.4511	0.0386	3860
14	O4943-04	14B-4	1.4069	1.4069	10	1.4463	1.4463	1.4463	0.0394	3940
15	O4951-02	COMP	1.4067	1.4067	50	1.4349	1.4349	1.4349	0.0282	564



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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	O4957-01	MH-E	1.4052	1.4052	1000	1.4739	1.4739	1.4739	0.0687	68.7
17	O4957-02	MH-F	1.4021	1.4021	1000	1.4639	1.4639	1.4639	0.0618	61.8
18	O4957-03	MH-G	1.4039	1.4039	2000	1.4477	1.4477	1.4477	0.0438	21.9
19	O4957-04	MH-H	1.3975	1.3975	200	1.5611	1.5611	1.5611	0.1636	818
20	O4958-02	EFF-WASTE-WATER	1.4094	1.4094	500	1.4207	1.4207	1.4207	0.0113	22.6

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)

VB 127873

WorkList Name : TSS O4958

WorkList ID : 174706

Department : Wet-Chemistry

Date : 10-19-2023 08:21:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4884-01	026-OUTFALL	Water	TSS	Cool 4 deg C	MINO01	E31	10/12/2023	SM2540 D
O4894-01	001-WILLETS-PT-BLVD(OCT)	Water	TSS	Cool 4 deg C	TULL01	I21	10/12/2023	SM2540 D
O4894-02	002-35TH-AVE(OCT)	Water	TSS	Cool 4 deg C	TULL01	I21	10/12/2023	SM2540 D
O4934-01	14B-1	Water	TSS	Cool 4 deg C	NEWY17	E31	10/16/2023	SM2540 D
O4934-02	14B-2	Water	TSS	Cool 4 deg C	NEWY17	E31	10/16/2023	SM2540 D
O4934-03	14B-3	Water	TSS	Cool 4 deg C	NEWY17	E31	10/16/2023	SM2540 D
O4934-04	14B-4	Water	TSS	Cool 4 deg C	NEWY17	E31	10/16/2023	SM2540 D
O4943-01	14B-1	Water	TSS	Cool 4 deg C	NEWY17	E31	10/18/2023	SM2540 D
O4943-02	14B-2	Water	TSS	Cool 4 deg C	NEWY17	E31	10/18/2023	SM2540 D
O4943-03	14B-3	Water	TSS	Cool 4 deg C	NEWY17	E31	10/18/2023	SM2540 D
O4943-04	14B-4	Water	TSS	Cool 4 deg C	NEWY17	E31	10/18/2023	SM2540 D
O4951-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	E11	10/18/2023	SM2540 D
O4957-01	MH-E	Water	TSS	Cool 4 deg C	PSEG03	D31	10/18/2023	SM2540 D
O4957-02	MH-F	Water	TSS	Cool 4 deg C	PSEG03	D31	10/18/2023	SM2540 D
O4957-03	MH-G	Water	TSS	Cool 4 deg C	PSEG03	D31	10/18/2023	SM2540 D
O4957-04	MH-H	Water	TSS	Cool 4 deg C	PSEG03	D31	10/18/2023	SM2540 D
O4958-02	EFF-WASTE-WATER	Water	TSS	Cool 4 deg C	ARDM01	E11	10/18/2023	SM2540 D

Date/Time 10-19-23 08:30

Raw Sample Received by: JH (gpc)

Raw Sample Relinquished by: JH m

Date/Time 10-19-23

Raw Sample Received by: JH (gpc)

Raw Sample Relinquished by: JH (gpc)