



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 06/02/2023 14:00 TEMP1 OUT: 103 °C 06/02/2023 15:00
TEMP2 IN: 103 °C 06/02/2023 15:30 TEMP2 OUT: 104 °C 06/02/2023 16:30
TEMP3 IN: 104 °C 06/04/2023 09:30 TEMP3 OUT: 104 °C 06/04/2023 11:00
TEMP4 IN: 104 °C 06/04/2023 11:30 TEMP4 OUT: 103 °C 06/04/2023 13:10

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 06/02/2023
Run Number: LB125786
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	LB125786BL	LB125786BL	1.3527	1.3527	100	1.3528	1.3528	1.3528	0.0001	1
2	LB125786BS	LB125786BS	1.5967	1.5967	100	1.6499	1.6499	1.6499	0.0532	532
3	O2993-02	COMP	1.4096	1.4096	100	1.4298	1.4298	1.4298	0.0202	202
4	O2993-02DUP	COMPDUP	1.3981	1.3981	100	1.4187	1.4187	1.4187	0.0206	206
5	O3012-04	WATER-TREATMENT-DISCHARGE	1.4032	1.4032	1000	1.4162	1.4162	1.4162	0.0130	13
6	O3016-08	B-45 (OW)	1.4061	1.4061	1000	1.4407	1.4407	1.4407	0.0346	34.6
7	O3019-01	MH-289	1.4102	1.4102	2000	1.5086	1.5086	1.5086	0.0984	49.2
8	O3030-01	EFFLUENT	1.4038	1.4038	30	1.4163	1.4163	1.4163	0.0125	416.7
9	O3030-04	AER-TANK-1	1.4136	1.4136	30	1.5479	1.5479	1.5479	0.1343	4476.7
10	O3033-01	001-WILLETTS-PT-BLVD (JUNE)	1.4089	1.4089	50	1.4154	1.4154	1.4154	0.0065	130
11	O3033-02	002-35TH-AVE (JUNE)	1.4140	1.4140	50	1.4212	1.4212	1.4212	0.0072	144
12	O3035-01	001-WILLETTS-PT-BLVD (MAY)	1.4355	1.4355	50	1.4413	1.4413	1.4413	0.0058	116
13	O3035-02	002-35TH-AVE (MAY)	1.4186	1.4186	50	1.4236	1.4236	1.4236	0.0050	100
14	O3037-01	MW-1	1.4084	1.4084	1000	1.4086	1.4086	1.4086	0.0002	0.2
15	O3037-03	MW-3	1.4015	1.4015	1000	1.4017	1.4017	1.4017	0.0002	0.2



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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	O3037-05	MW-4	1.4099	1.4099	1000	1.4101	1.4101	1.4101	0.0002	0.2
17	O3037-07	MW-2	1.4129	1.4129	1000	1.4320	1.4320	1.4320	0.0191	19.1
18	O3039-09	MW-34	1.4089	1.4089	1000	1.4294	1.4294	1.4294	0.0205	20.5

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)

WorkList Name : tss o3019

WorkList ID : 170527

Department : Wet-Chemistry

Date : 06-04-2023 06:29:33

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2993-02	A COMP	Water	TSS	Cool 4 deg C	ARAM01	O11	05/31/2023	SM2540 D
O3012-04	D WATER-TREATMENT-DISCHA	Water	TSS	Cool 4 deg C	VERI01	N11	06/01/2023	SM2540 D
O3016-08	F B-45(OW)	Water	TSS	Cool 4 deg C	loui01	D11	06/01/2023	SM2540 D
O3019-01	MH-289 Q.R.S	Water	TSS	Cool 4 deg C	PSEG03	D11	06/02/2023	SM2540 D
O3030-01	C EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	O11	06/02/2023	SM2540 D
O3030-04	AER-TANK-1	Water	TSS	Cool 4 deg C	HOLL01	O11	06/02/2023	SM2540 D
O3033-01	E 001-WILLETTS-PT-BLVD(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D11	06/01/2023	SM2540 D
O3033-02	F 002-35TH-AVE(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D11	06/01/2023	SM2540 D
O3035-01	001-WILLETTS-PT-BLVD(MAY)	Water	TSS	Cool 4 deg C	TULL01	D11	06/01/2023	SM2540 D
O3035-02	002-35TH-AVE(MAY)	Water	TSS	Cool 4 deg C	TULL01	D11	06/01/2023	SM2540 D
O3037-01	H MW-1	Water	TSS	Cool 4 deg C	LOCK01	D11	06/01/2023	SM2540 D
O3037-03	H MW-3	Water	TSS	Cool 4 deg C	LOCK01	D11	06/01/2023	SM2540 D
O3037-05	H MW-4	Water	TSS	Cool 4 deg C	LOCK01	D11	06/01/2023	SM2540 D
O3037-07	H MW-2	Water	TSS	Cool 4 deg C	LOCK01	D11	06/01/2023	SM2540 D
O3039-09	A MW-34	Water	TSS	Cool 4 deg C	loui01	D11	06/02/2023	SM2540 D

Date/Time 06/04/23 06:35

Raw Sample Received by: *[Signature]*

Raw Sample Relinquished by: *[Signature]*

Date/Time 06/04/23

Raw Sample Received by: *[Signature]*

Raw Sample Relinquished by: *[Signature]*