



TOTAL SUSPENDED SOLIDS - SM2540D

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

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/11/2023

Run Number: LB125898

BalanceID:

OvenID:

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	LB125898BL	LB125898BL	1.3524	1.3524	100	1.3525	1.3525	1.3525	0.0001	1
2	LB125898BS	LB125898BS	1.5967	1.5967	100	1.6499	1.6499	1.6499	0.0532	532
3	O3110-01	TOWER-1	1.4114	1.4114	2000	1.4196	1.4196	1.4196	0.0082	4.1
4	O3110-02	TOWER-2	1.4081	1.4081	1000	1.4181	1.4181	1.4181	0.0100	10
5	O3110-02DUP	TOWER-2DUP	1.3995	1.3995	1000	1.4096	1.4096	1.4096	0.0101	10.1
6	O3111-02	DSN001	1.4051	1.4051	1000	1.4146	1.4146	1.4146	0.0095	9.5
7	O3111-04	DSN002	1.4094	1.4094	1000	1.4205	1.4205	1.4205	0.0111	11.1
8	O3111-06	DSN003	1.4140	1.4140	1000	1.4157	1.4157	1.4157	0.0017	1.7

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

VB125898

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 03110 WorkList ID : 170756 Department : Wet-Chemistry Date : 06-12-2023 07:55:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3110-01	TOWER-1 D.B	Water	TSS	Cool 4 deg C	PSEG04	G11	06/08/2023	SM2540 D
O3110-02	TOWER-2 B.C.	Water	TSS	Cool 4 deg C	PSEG04	G11	06/08/2023	SM2540 D
O3111-02	DSN001 F	Water	TSS	Cool 4 deg C	PSEG04	G11	06/08/2023	SM2540 D
O3111-04	DSN002 F	Water	TSS	Cool 4 deg C	PSEG04	G11	06/08/2023	SM2540 D
O3111-06	DSN003 F	Water	TSS	Cool 4 deg C	PSEG04	G11	06/08/2023	SM2540 D

Date/Time 06/12/23 08:10
 Raw Sample Received by: J0100C1
 Raw Sample Relinquished by: AP sm

Date/Time 06/12/23 11:00
 Raw Sample Received by: AP sm
 Raw Sample Relinquished by: J0100C1