



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 11/16/2023 14:00 TEMP1 OUT: 103 °C 11/16/2023 15:00
TEMP2 IN: 104 °C 11/16/2023 15:30 TEMP2 OUT: 104 °C 11/16/2023 16:30
TEMP3 IN: 104 °C 11/17/2023 10:30 TEMP3 OUT: 103 °C 11/17/2023 11:35
TEMP4 IN: 104 °C 11/17/2023 12:10 TEMP4 OUT: 103 °C 11/17/2023 13:40

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/16/2023

Run Number: LB128371

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	LB128371BL	LB128371BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB128371BS	LB128371BS	1.4899	1.4899	100	1.5428	1.5428	1.5428	0.0529	529
3	O5421-01	TOWER-1	1.4115	1.4115	1000	1.4189	1.4189	1.4189	0.0074	7.4
4	O5421-02	TOWER-2	1.4014	1.4014	1000	1.4111	1.4111	1.4111	0.0097	9.7
5	O5422-01	DSN002	1.4367	1.4367	1000	1.4570	1.4570	1.4570	0.0203	20.3
6	O5422-03	DSN001	1.4144	1.4144	1000	1.4247	1.4247	1.4247	0.0103	10.3
7	O5422-05	DSN003	1.4282	1.4282	1000	1.4341	1.4341	1.4341	0.0059	5.9
8	O5422-05DUP	DSN003DUP	1.4174	1.4174	1000	1.4235	1.4235	1.4235	0.0061	6.1
9	O5433-01	GRAB	1.3973	1.3973	50	1.4262	1.4262	1.4262	0.0289	578

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)

128371

WorkList Name : TSS O5421

WorkList ID : 175661

Department : Wet-Chemistry

Date : 11-17-2023 08:52:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5421-01	B TOWER-1	Water	TSS	Cool 4 deg C	PSEG04	L41	11/14/2023	SM2540 D
O5421-02	B TOWER-2	Water	TSS	Cool 4 deg C	PSEG04	L41	11/14/2023	SM2540 D
O5422-01	E DSN002	Water	TSS	Cool 4 deg C	PSEG04	L31	11/14/2023	SM2540 D
O5422-03	E DSN001	Water	TSS	Cool 4 deg C	PSEG04	L31	11/14/2023	SM2540 D
O5422-05	E DSN003	Water	TSS	Cool 4 deg C	PSEG04	L31	11/14/2023	SM2540 D
O5433-01	A GRAB	Water	TSS	Cool 4 deg C	ARAM01	L11	11/15/2023	SM2540 D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

11-17-23 09:20

11/17/23

11/17/23

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

11-17-23

11/17/23

11/17/23