



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 02/16/2023 09:00 TEMP1 OUT: 103 °C 02/16/2023 10:00
TEMP2 IN: 104 °C 02/16/2023 10:30 TEMP2 OUT: 104 °C 02/16/2023 11:30
TEMP3 IN: 104 °C 02/16/2023 12:45 TEMP3 OUT: 104 °C 02/16/2023 14:15
TEMP4 IN: 104 °C 02/16/2023 14:45 TEMP4 OUT: 104 °C 02/16/2023 16:15

SUPERVISOR: Sohil
ANALYST: Iwona
Date: 02/16/2023
Run Number: LB124116
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	LB124116BL	LB124116BL	1.4175	1.4175	100	1.4175	1.4175	1.4175	0.0000	0
2	LB124116BS	LB124116BS	1.4834	1.4834	100	1.5367	1.5367	1.5367	0.0533	533
3	O1531-01	EFFLUENT	1.4142	1.4142	10	1.4413	1.4413	1.4413	0.0271	2710
4	O1531-01DUP	EFFLUENTDUP	1.4208	1.4208	10	1.4476	1.4476	1.4476	0.0268	2680
5	O1531-04	AER-TANK-1	1.4119	1.4119	10	1.4441	1.4441	1.4441	0.0322	3220
6	O1535-01	14B-1	1.4319	1.4319	10	1.4591	1.4591	1.4591	0.0272	2720
7	O1535-02	14B-2	1.4445	1.4445	10	1.4723	1.4723	1.4723	0.0278	2780
8	O1535-03	14B-3	1.4267	1.4267	10	1.4528	1.4528	1.4528	0.0261	2610
9	O1535-04	14B-4	1.4369	1.4369	10	1.4625	1.4625	1.4625	0.0256	2560
10	O1547-01	14B-1	1.4343	1.4343	10	1.4651	1.4651	1.4651	0.0308	3080
11	O1547-02	14B-2	1.4384	1.4384	10	1.4701	1.4701	1.4701	0.0317	3170
12	O1547-03	14B-3	1.4398	1.4398	10	1.4747	1.4747	1.4747	0.0349	3490
13	O1547-04	14B-4	1.4219	1.4219	10	1.4547	1.4547	1.4547	0.0328	3280
14	O1553-05	TWP-06	1.4319	1.4319	100	1.5137	1.5137	1.5137	0.0818	818



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Sohil

ANALYST: Iwona

Date: 02/16/2023

Run Number: LB124116

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/16/2023 09:00 TEMP1 OUT: 103 °C 02/16/2023 10:00
TEMP2 IN: 104 °C 02/16/2023 10:30 TEMP2 OUT: 104 °C 02/16/2023 11:30
TEMP3 IN: 104 °C 02/16/2023 12:45 TEMP3 OUT: 104 °C 02/16/2023 14:15
TEMP4 IN: 104 °C 02/16/2023 14:45 TEMP4 OUT: 104 °C 02/16/2023 16:15

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

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)

L3124116

WorkList Name : TSS-021323

WorkList ID : 167356

Department : Wet-Chemistry

Date : 02-13-2023 13:36:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/17/2023	Water	O1531-01	TSS	Cool 4 deg C	HOLL01	G12	EFFLUENT	02/10/2023	SM2540 D
02/17/2023	Water	O1531-04	TSS	Cool 4 deg C	HOLL01	G12	AER-TANK-1	02/10/2023	SM2540 D
02/20/2023	Water	O1535-01	TSS	Cool 4 deg C	NEWY17	G22	14B-1	02/13/2023	SM2540 D
02/20/2023	Water	O1535-02	TSS	Cool 4 deg C	NEWY17	G22	14B-2	02/13/2023	SM2540 D
02/20/2023	Water	O1535-03	TSS	Cool 4 deg C	NEWY17	G22	14B-3	02/13/2023	SM2540 D
02/20/2023	Water	O1535-04	TSS	Cool 4 deg C	NEWY17	G22	14B-4	02/13/2023	SM2540 D
02/21/2023	Water	O1547-01	TSS	Cool 4 deg C	NEWY17	G22	14B-1	02/14/2023	SM2540 D
02/21/2023	Water	O1547-02	TSS	Cool 4 deg C	NEWY17	G22	14B-2	02/14/2023	SM2540 D
02/21/2023	Water	O1547-03	TSS	Cool 4 deg C	NEWY17	G22	14B-3	02/14/2023	SM2540 D
02/21/2023	Water	O1547-04	TSS	Cool 4 deg C	NEWY17	G22	14B-4	02/14/2023	SM2540 D
02/21/2023	Water	O1553-05	TSS	Cool 4 deg C	LIRO01	G31	TWP-06	02/14/2023	SM2540 D

Date/Time 02/16/23 12:05
 Raw Sample Received by: 12 (SC)
 Raw Sample Relinquished by: CP Sm

Date/Time 02/16/23 12:55
 Raw Sample Received by: CP Sm
 Raw Sample Relinquished by: 12 (SC)