



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 03/24/2023 14:00 TEMP1 OUT: 103 °C 03/24/2023 15:00
TEMP2 IN: 104 °C 03/24/2023 15:30 TEMP2 OUT: 103 °C 03/24/2023 16:30
TEMP3 IN: 103 °C 03/27/2023 10:00 TEMP3 OUT: 104 °C 03/27/2023 11:30
TEMP4 IN: 104 °C 03/27/2023 12:00 TEMP4 OUT: 104 °C 03/27/2023 13:30

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 03/24/2023
Run Number: LB124691
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	LB124691BL	LB124691BL	1.3587	1.3587	100	1.3588	1.3588	1.3588	0.0001	1
2	LB124691BS	LB124691BS	1.4087	1.4087	100	1.4619	1.4619	1.4619	0.0532	532
3	O2056-01	O25-OUTFALL	1.4128	1.4128	200	1.4960	1.4960	1.4960	0.0832	416
4	O2069-01	API-3-3	1.4102	1.4102	300	1.4188	1.4188	1.4188	0.0086	28.7
5	O2069-02	API-3-4	1.4222	1.4222	500	1.4375	1.4375	1.4375	0.0153	30.6
6	O2069-02DUP	API-3-4DUP	1.4386	1.4386	500	1.4544	1.4544	1.4544	0.0158	31.6
7	O2096-01	MW-1	1.4079	1.4079	1000	1.4082	1.4082	1.4082	0.0003	0.3
8	O2096-03	MW-3	1.4108	1.4108	1000	1.4109	1.4109	1.4109	0.0001	0.1
9	O2096-05	MW-4	1.4157	1.4157	1000	1.4160	1.4160	1.4160	0.0003	0.3
10	O2096-07	MW-2	1.4229	1.4229	1000	1.4236	1.4236	1.4236	0.0007	0.7
11	O2097-01	EFFLUENT	1.4207	1.4207	10	1.4329	1.4329	1.4329	0.0122	1220
12	O2097-04	AER-TANK-1	1.4038	1.4038	10	1.4973	1.4973	1.4973	0.0935	9350



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 03/24/2023

Run Number: LB124691

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/24/2023 14:00 TEMP1 OUT: 103 °C 03/24/2023 15:00
TEMP2 IN: 104 °C 03/24/2023 15:30 TEMP2 OUT: 103 °C 03/24/2023 16:30
TEMP3 IN: 103 °C 03/27/2023 10:00 TEMP3 OUT: 104 °C 03/27/2023 11:30
TEMP4 IN: 104 °C 03/27/2023 12:00 TEMP4 OUT: 104 °C 03/27/2023 13:30

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)

124691

WorkList Name : tss 02097 WorkList ID : 168514 Department : Wet-Chemistry Date : 03-27-2023 08:01:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/29/2023	Water	O2056-01	TSS	Cool 4 deg C	MINO01	M12	025-OUTFALL	03/22/2023	SM2540 D
03/29/2023	Water	O2069-01	TSS	Cool 4 deg C	ENVI70	M11	API-3-3	03/22/2023	SM2540 D
03/29/2023	Water	O2069-02	TSS	Cool 4 deg C	ENVI70	M11	API-3-4	03/22/2023	SM2540 D
03/30/2023	Water	O2096-01	TSS	Cool 4 deg C	LOCK01	M12	MW-1	03/23/2023	SM2540 D
03/30/2023	Water	O2096-03	TSS	Cool 4 deg C	LOCK01	M12	MW-3	03/23/2023	SM2540 D
03/30/2023	Water	O2096-05	TSS	Cool 4 deg C	LOCK01	M12	MW-4	03/23/2023	SM2540 D
03/30/2023	Water	O2096-07	TSS	Cool 4 deg C	LOCK01	M12	MW-2	03/23/2023	SM2540 D
03/31/2023	Water	O2097-01	TSS	Cool 4 deg C	HOLL01	M12	EFFLUENT	03/24/2023	SM2540 D
03/31/2023	Water	O2097-04	TSS	Cool 4 deg C	HOLL01	M12	AER-TANK-1	03/24/2023	SM2540 D

Date/Time 03-27-23 08:10
 Raw Sample Received by: JDC/CC
 Raw Sample Relinquished by: JDC/CC

Date/Time 03-27-23 10:30
 Raw Sample Received by: JDC/CC
 Raw Sample Relinquished by: JDC/CC