

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 09/30/2022 07:00 **TEMP1 OUT:** 103 °C 09/30/2022 08:00
TEMP2 IN: 103 °C 09/30/2022 08:30 **TEMP2 OUT:** 104 °C 09/30/2022 09:30
TEMP3 IN: 104 °C 09/30/2022 14:00 **TEMP3 OUT:** 103 °C 09/30/2022 15:30
TEMP4 IN: 104 °C 09/30/2022 16:00 **TEMP4 OUT:** 104 °C 09/30/2022 16:30

SUPERVISOR: Sohil
ANALYST: JIGNESH
Date: 09/30/2022
Run Number: LB122285
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	LB122285BL	LB122285BL	1.3597	1.3597	100	1.3598	1.3598	1.3598	0.0001	1
2	LB122285BS	LB122285BS	1.4896	1.4896	100	1.5428	1.5428	1.5428	0.0532	532
3	N4894-01	MW-1	1.4139	1.4139	1000	1.4140	1.4140	1.4140	0.0001	0.1
4	N4894-03	MW-3	1.4170	1.4170	1000	1.4181	1.4181	1.4181	0.0011	1.1
5	N4894-05	MW-2	1.4247	1.4247	1000	1.4443	1.4443	1.4443	0.0196	19.6
6	N4894-07	MW-4	1.4195	1.4195	1000	1.4448	1.4448	1.4448	0.0253	25.3
7	N4894-07DUP	MW-4DUP	1.4241	1.4241	1000	1.4492	1.4492	1.4492	0.0251	25.1
8	N4915-01	257155-3	1.4208	1.4208	1000	1.4225	1.4225	1.4225	0.0017	1.7
9	N4917-01	265393-5	1.4184	1.4184	1000	1.4201	1.4201	1.4201	0.0017	1.7
10	N4919-01	265393-6	1.4211	1.4211	1000	1.4230	1.4230	1.4230	0.0019	1.9
11	N4940-01	EFFLUENT	1.4193	1.4193	20	1.5047	1.5047	1.5047	0.0854	4270
12	N4940-04	AER-TANK-1	1.4217	1.4217	10	1.5153	1.5153	1.5153	0.0936	9360



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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)

122285

WorkList Name : tss n4894

WorkList ID : 163677

Department : Wet-Chemistry

Date : 09-30-2022 10:45:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/05/2022	Water	N4894-01	TSS	Cool 4 deg C	LOCK01	N11	MW-1	09/28/2022	SM2540 D
10/05/2022	Water	N4894-03	TSS	Cool 4 deg C	LOCK01	N11	MW-3	09/28/2022	SM2540 D
10/05/2022	Water	N4894-05	TSS	Cool 4 deg C	LOCK01	N11	MW-2	09/28/2022	SM2540 D
10/05/2022	Water	N4894-07	TSS	Cool 4 deg C	LOCK01	N11	MW-4	09/28/2022	SM2540 D
10/05/2022	Water	N4915-01	TSS	Cool 4 deg C	ENV170	N11	257155-3	09/28/2022	SM2540 D
10/05/2022	Water	N4917-01	TSS	Cool 4 deg C	ENV170	N11	265393-5	09/28/2022	SM2540 D
10/05/2022	Water	N4919-01	TSS	Cool 4 deg C	ENV170	N11	265393-6	09/28/2022	SM2540 D
10/07/2022	Water	N4940-01	TSS	Cool 4 deg C	HOLL01	N11	EFFLUENT	09/30/2022	SM2540 D
10/07/2022	Water	N4940-04	TSS	Cool 4 deg C	HOLL01	N11	AER-TANK-1	09/30/2022	SM2540 D

Date/Time 09/30/22 12:50
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Date/Time 09/30/22 15:40
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM