



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 09/15/2022 08:00 TEMP1 OUT: 103 °C 09/15/2022 09:00
TEMP2 IN: 103 °C 09/15/2022 09:30 TEMP2 OUT: 104 °C 09/15/2022 10:30
TEMP3 IN: 104 °C 09/15/2022 15:30 TEMP3 OUT: 104 °C 09/15/2022 16:30
TEMP4 IN: 104 °C 09/15/2022 17:30 TEMP4 OUT: 103 °C 09/15/2022 19:00

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 09/15/2022

Run Number: LB122020

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	LB122020BL	LB122020BL	1.3569	1.3569	100	1.3570	1.3570	1.3570	0.0001	1
2	LB122020BS	LB122020BS	1.2857	1.2857	100	1.3389	1.3389	1.3389	0.0532	532
3	N4586-01	DRAIN-WATER-TANK-1	1.4112	1.4112	30	1.4458	1.4458	1.4458	0.0346	1153.3
4	N4608-01	TOWER-1	1.4237	1.4237	1000	1.4359	1.4359	1.4359	0.0122	12.2
5	N4608-02	TOWER-2	1.4240	1.4240	1000	1.4349	1.4349	1.4349	0.0109	10.9
6	N4609-02	DSN001	1.4174	1.4174	700	1.4270	1.4270	1.4270	0.0096	13.7
7	N4609-04	DSN002	1.4297	1.4297	1000	1.4422	1.4422	1.4422	0.0125	12.5
8	N4609-06	DSN003	1.4247	1.4247	500	1.4438	1.4438	1.4438	0.0191	38.2
9	N4609-06DUP	DSN003DUP	1.4069	1.4069	500	1.4261	1.4261	1.4261	0.0192	38.4
10	N4628-02	HW-54	1.4103	1.4103	500	1.4172	1.4172	1.4172	0.0069	13.8
11	N4628-04	MW-7	1.4256	1.4256	100	1.4832	1.4832	1.4832	0.0576	576
12	N4628-06	HW-8	1.4152	1.4152	100	1.4390	1.4390	1.4390	0.0238	238
13	N4643-02	COMP	1.4169	1.4169	80	1.5046	1.5046	1.5046	0.0877	1096.3
14	N4663-01	HW-43	1.4247	1.4247	1000	1.4696	1.4696	1.4696	0.0449	44.9
15	N4663-03	SVE-03	1.4273	1.4273	1000	1.4602	1.4602	1.4602	0.0329	32.9

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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
16	N4663-05	HW-9	1.4202	1.4202	1000	1.4457	1.4457	1.4457	0.0255	25.5

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)

9/12/2020

WorkList Name : tss n4628 WorkList ID : 163195 Department : Wet-Chemistry Date : 09-15-2022 09:15:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/19/2022	Water	N4586-01	TSS	Cool 4 deg C	MAJO01	N11	DRAIN-WATER-TANK-1	09/12/2022	SM2540 D
09/20/2022	Water	N4608-01	TSS	Cool 4 deg C	PSEG04	N11	TOWER-1	09/13/2022	SM2540 D
09/20/2022	Water	N4608-02	TSS	Cool 4 deg C	PSEG04	N11	TOWER-2	09/13/2022	SM2540 D
09/20/2022	Water	N4609-02	TSS	Cool 4 deg C	PSEG04	N11	DSN001	09/13/2022	SM2540 D
09/20/2022	Water	N4609-04	TSS	Cool 4 deg C	PSEG04	N11	DSN002	09/13/2022	SM2540 D
09/20/2022	Water	N4609-06	TSS	Cool 4 deg C	PSEG04	N11	DSN003	09/13/2022	SM2540 D
09/19/2022	Water	N4628-02	TSS	Cool 4 deg C	DVIR01	N11	HW-54	09/13/2022	SM2540 D
09/19/2022	Water	N4628-04	TSS	Cool 4 deg C	DVIR01	N11	MW-7	09/13/2022	SM2540 D
09/19/2022	Water	N4628-06	TSS	Cool 4 deg C	DVIR01	N11	HW-8	09/13/2022	SM2540 D
09/21/2022	Water	N4643-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	09/14/2022	SM2540 D
09/20/2022	Water	N4663-01	TSS	Cool 4 deg C	DVIR01	N11	HW-43	09/14/2022	SM2540 D
09/20/2022	Water	N4663-03	TSS	Cool 4 deg C	DVIR01	N11	SVE-03	09/14/2022	SM2540 D
09/20/2022	Water	N4663-05	TSS	Cool 4 deg C	DVIR01	N11	HW-9	09/14/2022	SM2540 D

Date/Time 09.15.22 14:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 09.15.22 17:20
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]