

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 06/08/2022 14:00 **TEMP1 OUT:** 104 °C 06/08/2022 15:00
TEMP2 IN: 104 °C 06/08/2022 15:30 **TEMP2 OUT:** 103 °C 06/08/2022 16:30
TEMP3 IN: 104 °C 06/09/2022 09:00 **TEMP3 OUT:** 104 °C 06/09/2022 10:30
TEMP4 IN: 104 °C 06/09/2022 11:00 **TEMP4 OUT:** 103 °C 06/09/2022 12:30

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 06/08/2022

Run Number: LB120579

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	LB120579BL	LB120579BL	1.3564	1.3564	100	1.3565	1.3565	1.3565	0.0001	1
2	LB120579BS	LB120579BS	1.4961	1.4961	100	1.5491	1.5491	1.5491	0.0530	530
3	N3235-02	COMP	1.3837	1.3837	30	1.4050	1.4050	1.4050	0.0213	710
4	N3236-01	21ST-HOYT-AVE-M-15834	1.3975	1.3975	1500	1.4120	1.4120	1.4120	0.0145	9.7
5	N3263-01	DSW002	1.4108	1.4108	500	1.4203	1.4203	1.4203	0.0095	19
6	N3263-03	DSW001	1.3833	1.3833	500	1.3917	1.3917	1.3917	0.0084	16.8
7	N3263-05	RWS003	1.4243	1.4243	1000	1.4286	1.4286	1.4286	0.0043	4.3
8	N3264-01	TOWER-1	1.3843	1.3843	1000	1.3936	1.3936	1.3936	0.0093	9.3
9	N3264-02	TOWER-2	1.4302	1.4302	700	1.4343	1.4343	1.4343	0.0041	5.9
10	N3264-02DUP	TOWER-2DUP	1.4348	1.4348	700	1.4389	1.4389	1.4389	0.0041	5.9

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

VB 120579

WorkList Name : tss n3263 WorkList ID : 160376 Department : Wet-Chemistry Date : 06-09-2022 08:18:49

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
06/15/2022	Water	N3235-02	TSS	Cool 4 deg C	ARAM01	N11 COMP	06/08/2022	SM2540 D
06/10/2022	Water	N3236-01	TSS	Cool 4 deg C	TULL02	P11 21ST-HOYT-AVE-M-15834	06/07/2022	SM2540 D
06/15/2022	Water	N3263-01	TSS	Cool 4 deg C	PSEG04	P11 DSW002	06/08/2022	SM2540 D
06/15/2022	Water	N3263-03	TSS	Cool 4 deg C	PSEG04	P11 DSW001	06/08/2022	SM2540 D
06/15/2022	Water	N3263-05	TSS	Cool 4 deg C	PSEG04	P11 RWS003	06/08/2022	SM2540 D
06/15/2022	Water	N3264-01	TSS	Cool 4 deg C	PSEG04	P11 TOWER-1	06/08/2022	SM2540 D
06/15/2022	Water	N3264-02	TSS	Cool 4 deg C	PSEG04	P11 TOWER-2	06/08/2022	SM2540 D

Date/Time 06/09/22 08:20
 Raw Sample Received by: JN WCC
 Raw Sample Relinquished by: CL SM

Date/Time 06/09/22 11:00
 Raw Sample Received by: CL SM
 Raw Sample Relinquished by: JN WCC