

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 104 °C 11/20/2025 13:30 **TEMP1 OUT:** 103 °C 11/20/2025 14:30
TEMP2 IN: 104 °C 11/20/2025 15:30 **TEMP2 OUT:** 104 °C 11/20/2025 16:30
TEMP3 IN: 104 °C 11/21/2025 15:30 **TEMP3 OUT:** 103 °C 11/21/2025 17:00
TEMP4 IN: 104 °C 11/21/2025 17:30 **TEMP4 OUT:** 103 °C 11/21/2025 18:37

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 11/20/2025
Run Number: LB138018
BalanceID: WC SC-5
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	LB138018BL	LB138018BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB138018BS	LB138018BS	1.3523	1.3523	100	1.4114	1.4114	1.4114	0.0591	591
3	Q3675-02	COMP	1.4834	1.4835	200	1.5110	1.5110	1.5110	0.0275	137.5
4	Q3676-01	OUTFALL-DSN-001	1.4880	1.4881	1000	1.5979	1.5980	1.5980	0.1099	109.9
5	Q3676-04	OUTFALL-DSN-002	1.4946	1.4946	300	2.3626	2.3626	2.3626	0.8680	2893.3
6	Q3676-04DUP	OUTFALL-DSN-002DUP	1.4835	1.4835	300	2.3519	2.3519	2.3519	0.8684	2894.7
7	Q3690-01	RW8-SP100-20251118	1.4791	1.4791	1800	1.4799	1.4799	1.4799	0.0008	0.4
8	Q3690-02	RW8-SP303-20251118	1.4987	1.4987	1200	1.4989	1.4989	1.4989	0.0002	0.2
9	Q3700-04	EFF-WW	1.4737	1.4737	1000	1.5528	1.5528	1.5528	0.0791	79.1
10	Q3701-01	EFFLUENT	1.4977	1.4977	40	1.5391	1.5391	1.5391	0.0414	1035
11	Q3701-04	AERATION	1.5013	1.5013	30	1.5472	1.5472	1.5472	0.0459	1530
12	Q3703-01	SW-2	1.4802	1.4803	650	1.5178	1.5178	1.5178	0.0375	57.7
13	Q3704-01	SW-2	1.4103	1.4104	950	1.4139	1.4139	1.4139	0.0035	3.7

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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

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)

11/21/25 13:10

WorkList Name : tss q3703 WorkList ID : 193293 Department : Wet-Chemistry Date : 11-21-2025 12:53:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3675-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	E11	11/19/2025	SM2540 D
Q3676-01	OUTFALL-DSN-001	Water	TSS	Cool 4 deg C	TRIS02	E11	11/18/2025	SM2540 D
Q3676-04	OUTFALL-DSN-002	Water	TSS	Cool 4 deg C	TRIS02	E11	11/18/2025	SM2540 D
Q3690-01	RW8-SP100-20251118	Water	TSS	Cool 4 deg C	TETR06	A11	11/18/2025	SM2540 D
Q3690-02	RW8-SP303-20251118	Water	TSS	Cool 4 deg C	TETR06	A11	11/18/2025	SM2540 D
Q3700-04	EFF-WW	Water	TSS	Cool 4 deg C	ARDM01	E11	11/20/2025	SM2540 D
Q3701-01	EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	D41	11/20/2025	SM2540 D
Q3701-04	AERATION	Water	TSS	Cool 4 deg C	HOLL01	D41	11/20/2025	SM2540 D
Q3703-01	SW-2	Water	TSS	Cool 4 deg C	ATGG01	D41	11/18/2025	SM2540 D
Q3704-01	SW-2	Water	TSS	Cool 4 deg C	ATGG01	D31	11/18/2025	SM2540 D
Q3705-01	MH 11242025	Water	TSS	Cool 4 deg C	EURO03	D41	11/21/2025	SM2540 D

11/21/25 13:10

11/22/2025

Date/Time 11/21/25 13:10

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 11/21/25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]