

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/20/2025

Run Number: LB135861

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 05/20/2025 15:00 TEMP1 OUT: 104 °C 05/20/2025 16:00
 TEMP2 IN: 104 °C 05/20/2025 16:30 TEMP2 OUT: 103 °C 05/20/2025 17:30
 TEMP3 IN: 104 °C 05/21/2025 10:30 TEMP3 OUT: 103 °C 05/21/2025 12:10
 TEMP4 IN: 104 °C 05/21/2025 12:35 TEMP4 OUT: 103 °C 05/21/2025 14:10

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	LB135861BL	LB135861BL	1.7853	1.7853	100	1.7854	1.7854	1.7854	0.0001	1
2	LB135861BS	LB135861BS	1.9632	1.9632	100	2.0165	2.0165	2.0165	0.0533	533
3	Q2065-01	VACTRUCK-728068	1.4840	1.4840	100	2.7958	2.7958	2.7958	1.3118	13118
4	Q2067-01	303-PPR-FRAC	1.4886	1.4886	2000	1.5014	1.5014	1.5014	0.0128	6.4
5	Q2068-03	LAW-25-0074	1.4809	1.4809	100	1.7017	1.7017	1.7017	0.2208	2208
6	Q2068-03DUP	LAW-25-0074DUP	1.4923	1.4923	100	1.7129	1.7129	1.7129	0.2206	2206
7	Q2088-01	252820	1.4883	1.4883	50	1.5279	1.5279	1.5279	0.0396	792
8	Q2089-01	DRAIN-WATER-TANK-1	1.4832	1.4832	60	1.5058	1.5058	1.5058	0.0226	376.7
9	Q2091-01	001A (JAN-JUNE)	1.4784	1.4784	200	1.4946	1.4946	1.4946	0.0162	81
10	Q2091-02	002A (JAN-JUNE)	1.4913	1.4913	200	1.5082	1.5082	1.5082	0.0169	84.5
11	Q2093-14	WATER-COMP	1.4874	1.4874	2000	1.5170	1.5170	1.5170	0.0296	14.8

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)

135861

WorkList Name : TSS Q2088 WorkList ID : 189653

Department : Wet-Chemistry

Date : 05-21-2025 08:07:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2065-01 H	VACTRUCK-728068	Water	TSS	Cool 4 deg C	PSEG03	L41	05/16/2025	SM2540 D
Q2067-01 J.H	303-PPR-FRAC	Water	TSS	Cool 4 deg C	PSEG03	L41	05/16/2025	SM2540 D
Q2068-03 J	LAW-25-0074	Water	TSS	Cool 4 deg C	PSEG03	L31	05/16/2025	SM2540 D
Q2088-01 H	252820	Water	TSS	Cool 4 deg C	PSEG03	L31	05/20/2025	SM2540 D
Q2089-01	DRAIN-WATER-TANK-1	Water	TSS	Cool 4 deg C	MAJO01	L31	05/20/2025	SM2540 D
Q2091-01	001A(JAN-JUNE)	Water	TSS	Cool 4 deg C	TULL01	L41	05/16/2025	SM2540 D
Q2091-02	002A(JAN-JUNE)	Water	TSS	Cool 4 deg C	TULL01	L41	05/16/2025	SM2540 D
Q2093-14 H.K	WATER-COMP	Water	TSS	Cool 4 deg C	PSEG03	L41	05/20/2025	SM2540 D

Date/Time 05/21/25 08:15
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 05/21/25 14:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]