

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 01/22/2025

Run Number: LB134370

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/22/2025 13:00 TEMP1 OUT: 103 °C 01/22/2025 14:00
 TEMP2 IN: 104 °C 01/22/2025 14:30 TEMP2 OUT: 103 °C 01/22/2025 15:30
 TEMP3 IN: 104 °C 01/22/2025 16:40 TEMP3 OUT: 103 °C 01/22/2025 18:00
 TEMP4 IN: 104 °C 01/22/2025 18:30 TEMP4 OUT: 103 °C 01/22/2025 19:45

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	LB134370BL	LB134370BL	1.4896	1.4896	100	1.4897	1.4897	1.4897	0.0001	1
2	LB134370BS	LB134370BS	1.3605	1.3605	100	1.4137	1.4137	1.4137	0.0532	532
3	Q1140-01	FRAC-TANK-F06078	1.3676	1.3676	1000	1.4358	1.4358	1.4358	0.0682	68.2
4	Q1140-01DUP	FRAC-TANK-F06078DUP	1.4837	1.4837	1000	1.5520	1.5520	1.5520	0.0683	68.3
5	Q1145-02	002-35TH AVE (DEC)	1.4893	1.4893	500	1.5050	1.5050	1.5050	0.0157	31.4
6	Q1150-02	COMP	1.3725	1.3725	100	1.4192	1.4192	1.4192	0.0467	467

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)

134373

WorkList Name : tph q1140

WorkList ID : 187076

Department : Wet-Chemistry

Date : 01-23-2025 08:06:28

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1140-01	FRAC-TANK-F06078	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	E11	01/21/2025	1664A
Q1150-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	E11	01/22/2025	1664A

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

01/23/25 08:15

TPH (WOC)

JD (SM)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

01/23/25

11:30

JD (SM)

TPH (WOC)