

**Analytical Summary Report**

Analysis Method: HACH 8146  
 Parameter: Ferrous Iron  
 Run Number: LB134403

ANALYST: Niha  
 SUPERVISOR REVIEW BY: Iwona

Reagent/Standard	Lot/Log #
Ferrous Iron Reagent Powder Pillows	W2912

Intercept: -0.0024                      Slope: 0.4119                      Regression: 0.999194

Seq	Lab ID	True Val (mg/l)	Dilution	Initial Reading	Final Reading	Difference	Result (mg/L)	% D	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	0.01		01/24/2025	10:00
2	CAL2	0.1	1	0.000	0.036	0.036	0.09	-7	01/24/2025	10:03
3	CAL3	0.2	1	0.000	0.084	0.084	0.21	5	01/24/2025	10:06
4	CAL4	0.4	1	0.000	0.152	0.152	0.38	-6.3	01/24/2025	10:09
5	CAL5	0.5	1	0.000	0.210	0.210	0.52	3.2	01/24/2025	10:12
6	CAL6	1	1	0.000	0.410	0.410	1.00	0.1	01/24/2025	10:15



**Analytical Summary Report**

Analysis Method: HACH 8146

ANALYST: Niha

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134403

Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.5	1	0.000	0.218	0.218	0.535	01/24/2025	10:18
2	ICB				1	0.000	0.000	0.000	0.006	01/24/2025	10:21
3	CCV1			0.5	1	0.000	0.212	0.212	0.521	01/24/2025	10:24
4	CCB1				1	0.000	0.001	0.001	0.008	01/24/2025	10:27
5	LB134403BL	50	50		1	0.000	0.000	0.000	0.006	01/24/2025	10:30
6	LB134403BS	50	50	0.5	1	0.000	0.214	0.214	0.525	01/24/2025	10:33
7	Q1168-07	50	50		1	0.000	0.016	0.016	0.045	01/24/2025	10:36
8	Q1168-08	50	50		1	0.000	0.038	0.038	0.098	01/24/2025	10:39
9	CCV2			0.5	1	0.000	0.216	0.216	0.530	01/24/2025	10:42
10	CCB2				1	0.000	0.000	0.000	0.006	01/24/2025	10:45