

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134371

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP111572
Chlorine Calibration std, 0.1ppm	WP111567
Chlorine Calibration std, 0.2ppm	WP111568
Chlorine Calibration std, 0.8ppm	WP111569
Chlorine Calibration std, 0.0ppm	WP111566
Chlorine Calibration std, 1.6ppm	WP111570
Residual Chlorine Calibration and CCV std, 0	WP111571
Total Chlorine Powder Pillows	W3147

Intercept: -0.0114

Slope: 1.0189

Regression: 0.999670

Seq	Lab ID	True Val (mg/l)	DF	Initial Reading	Final Reading	Difference	Result (mg/l)	%D	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	0.01		01/23/2025	09:00
2	CAL2	0.1	1	0.000	0.110	0.110	0.12	19	01/23/2025	09:03
3	CAL3	0.2	1	0.000	0.180	0.180	0.19	-6	01/23/2025	09:06
4	CAL4	0.4	1	0.000	0.380	0.380	0.38	-4	01/23/2025	09:09
5	CAL5	0.8	1	0.000	0.790	0.790	0.79	-1.6	01/23/2025	09:12
6	CAL6	1.6	1	0.000	1.630	1.630	1.61	0.7	01/23/2025	09:15

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134371

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			0.4	1	0.0000	0.3800	0.3800	0.3780	01/23/2025	09:18
2	ICB				1	0.0000	0.0000	0.0000	0.0200	01/23/2025	09:21
3	CCV1			0.4	1	0.0000	0.4100	0.4100	0.4070	01/23/2025	09:24
4	CCB1				1	0.0000	0.0000	0.0000	0.0200	01/23/2025	09:27
5	LB134371BL	50	50		1	0.0000	0.0000	0.0000	0.0200	01/23/2025	09:30
6	LB134371BS	50	50	0.4	1	0.0000	0.3800	0.3800	0.3780	01/23/2025	09:33
7	Q1157-01	50	50		1	0.0000	0.0700	0.0700	0.0860	01/23/2025	09:36
8	Q1157-01DUP	50	50		1	0.0000	0.0600	0.0600	0.0770	01/23/2025	09:39
9	Q1157-01MS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4140	01/23/2025	09:42
10	Q1157-01MSD	50	50	0.4	1	0.0000	0.3900	0.3900	0.3880	01/23/2025	09:45
11	Q1157-02	50	50		1	0.0000	0.0300	0.0300	0.0480	01/23/2025	09:48
12	Q1157-03	50	50		1	0.0000	0.0300	0.0300	0.0480	01/23/2025	09:51
13	Q1157-04	50	50		1	0.0000	0.0100	0.0100	0.0300	01/23/2025	09:54
14	Q1157-05	50	50		1	0.0000	0.0900	0.0900	0.1050	01/23/2025	09:57
15	CCV2			0.4	1	0.0000	0.4000	0.4000	0.3970	01/23/2025	10:00
16	CCB2				1	0.0000	0.0000	0.0000	0.0200	01/23/2025	10:03
17	Q1157-06	50	50		1	0.0000	0.0400	0.0400	0.0580	01/23/2025	10:06
18	Q1157-07	50	50		1	0.0000	0.1900	0.1900	0.1990	01/23/2025	10:09
19	CCV3			0.4	1	0.0000	0.3900	0.3900	0.3880	01/23/2025	10:12
20	CCB3				1	0.0000	0.0000	0.0000	0.0200	01/23/2025	10:15

WORKLIST(Hardcopy Internal Chain)

LB134371

WorkList Name : RESIDUAL CHLORINE-C

WorkList ID : 187070

Department : Wet-Chemistry

Date : 01-22-2025 16:57:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1157-01	B2-W10-RM2016-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G
Q1157-02	B2-W10-RM2010-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G
Q1157-03	B2-W10-RM2011-RH-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G
Q1157-04	B2-W10-LH-DRINKING FOUNT	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G
Q1157-05	B2-W10-RM2019-EYEWASH	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G
Q1157-06	B2-W10-RM2040-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G
Q1157-07	B2-W10-RM-2035-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	E11	01/22/2025	SM4500 Cl G

Date/Time 01.23.2025, 08:45
 Raw Sample Received by: NFLWC
 Raw Sample Relinquished by: NFLWC

Date/Time 01.23.2025, 11:00
 Raw Sample Received by: NFLWC
 Raw Sample Relinquished by: NFLWC