

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134218

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP111334
Chlorine Calibration std, 0.1ppm	WP111329
Chlorine Calibration std, 0.2ppm	WP111330
Chlorine Calibration std, 0.8ppm	WP111331
Chlorine Calibration std, 0.0ppm	WP111328
Chlorine Calibration std, 1.6ppm	WP111332
Residual Chlorine Calibration and CCV std, 0	WP111333
Total Chlorine Powder Pillows	W3147

Intercept: -0.0017

Slope: 0.9969

Regression: 0.999912

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	0.00		01/09/2025	14:00
2	CAL2	0.1	1	0.000	0.100	0.100	0.10	2	01/09/2025	14:03
3	CAL3	0.2	1	0.000	0.200	0.200	0.20	1	01/09/2025	14:06
4	CAL4	0.4	1	0.000	0.400	0.400	0.40	0.8	01/09/2025	14:09
5	CAL5	0.8	1	0.000	0.780	0.780	0.78	-2	01/09/2025	14:12
6	CAL6	1.6	1	0.000	1.600	1.600	1.61	0.4	01/09/2025	14:15

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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	0.4100	0.4100	0.4130	01/09/2025	14:18
2	ICB				1	0.0000	0.0000	0.0000	0.0020	01/09/2025	14:21
3	CCV1			0.4	1	0.0000	0.4000	0.4000	0.4030	01/09/2025	14:24
4	CCB1				1	0.0000	0.0000	0.0000	0.0020	01/09/2025	14:27
5	LB134218BL	50	50		1	0.0000	0.0000	0.0000	0.0020	01/09/2025	14:30
6	LB134218BS	50	50	0.4	1	0.0000	0.4000	0.4000	0.4030	01/09/2025	14:33
7	Q1048-01	50	50		1	0.0000	0.0200	0.0200	0.0220	01/09/2025	14:36
8	Q1048-01DUP	50	50		1	0.0000	0.0200	0.0200	0.0220	01/09/2025	14:39
9	Q1048-01MS	50	50	0.4	1	0.0000	0.4000	0.4000	0.4030	01/09/2025	14:42
10	Q1048-01MSD	50	50	0.4	1	0.0000	0.4100	0.4100	0.4130	01/09/2025	14:45
11	CCV2			0.4	1	0.0000	0.4000	0.4000	0.4030	01/09/2025	14:48
12	CCB2				1	0.0000	0.0000	0.0000	0.0020	01/09/2025	14:51

LB1342-19

WORKLIST(Hardcopy Internal Chain)

WorkList Name : RESIDUAL CHLORINE-C

WorkList ID : 186840

Department : Wet-Chemistry

Date : 01-09-2025 12:39:06

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1048-01	WATER TREATMENT DISCHAF	Water	Residual Chlorine	Cool 4 deg C	VERI01	M11	01/09/2025	SM4500 Cl G

Date/Time 01.09.2025, 13:30
Raw Sample Received by: NFWC
Raw Sample Relinquished by: NFWC

Date/Time 01.09.2025, 15:00
Raw Sample Received by: NFWC
Raw Sample Relinquished by: NFWC