

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127194

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP104069
Chlorine Calibration std, 0.1ppm	WP104063
Chlorine Calibration std, 0.2ppm	WP104064
Chlorine Calibration std, 0.8ppm	WP104067
Chlorine Calibration std, 0.0ppm	WP104071
Chlorine Calibration std, 1.6ppm	WP104068
Residual Chlorine Calibration and CCV std, 0	WP104066
Total Chlorine Powder Pillows	W2759

Intercept: 0.0106

Slope: 0.9957

Regression: 0.999819

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		09/08/2023	09:30
2	CAL2	0.1	1	0.000	0.120	0.120	0.11	10	09/08/2023	09:33
3	CAL3	0.2	1	0.000	0.220	0.220	0.21	5	09/08/2023	09:36
4	CAL4	0.4	1	0.000	0.410	0.410	0.40	0.3	09/08/2023	09:39
5	CAL5	0.8	1	0.000	0.790	0.790	0.78	-2.1	09/08/2023	09:42
6	CAL6	1.6	1	0.000	1.610	1.610	1.61	0.4	09/08/2023	09:45

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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	0.4200	0.4200	0.4110	09/08/2023	09:48
2	ICB				1	0.0000	0.0000	0.0000	-0.0110	09/08/2023	10:01
3	CCV1			0.4	1	0.0000	0.4000	0.4000	0.3910	09/08/2023	10:04
4	CCB1				1	0.0000	0.0100	0.0100	-0.0010	09/08/2023	10:07
5	LB127194BL	50	50		1	0.0000	0.0100	0.0100	-0.0010	09/08/2023	10:10
6	LB127194BS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4010	09/08/2023	10:13
7	O4339-02	50	50		1	0.0000	0.1600	0.1600	0.1500	09/08/2023	10:17
8	O4339-02DUP	50	50		1	0.0000	0.1800	0.1800	0.1700	09/08/2023	10:20
9	O4339-02MS	50	50	0.4	1	0.0000	0.5200	0.5200	0.5120	09/08/2023	10:20
10	O4339-02MSD	50	50	0.4	1	0.0000	0.5100	0.5100	0.5020	09/08/2023	10:23
11	CCV2			0.4	1	0.0000	0.4100	0.4100	0.4010	09/08/2023	10:26
12	CCB2				1	0.0000	0.0000	0.0000	-0.0110	09/08/2023	10:30

WORKLIST(Hardcopy Internal Chain)

213127104

WorkList Name : Residual Chl-090723

WorkList ID : 173363

Department : Wet-Chemistry

Date : 09-07-2023 12:58:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4339-02	WATER TREATMENT DISCHAI	Water	Residual Chlorine	Cool 4 deg C	VERI01	N11	09/07/2023	SM4500 Cl G

Date/Time 08/08/23 09:10
 Raw Sample Received by: 12/51
 Raw Sample Relinquished by: 28/100

Date/Time 08/08/23 10:45
 Raw Sample Received by: 78/100
 Raw Sample Relinquished by: 12/69