

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125754

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP102729
Chlorine Calibration std, 0.1ppm	WP102724
Chlorine Calibration std, 0.2ppm	WP102725
Chlorine Calibration std, 0.8ppm	WP102727
Chlorine Calibration std, 0.0ppm	WP102723
Chlorine Calibration std, 1.6ppm	WP102728
Residual Chlorine Calibration and CCV std, 0	WP102726
Total Chlorine Powder Pillows	W2759

Intercept: 0.0166

Slope: 0.9776

Regression: 0.999641

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	-0.02		06/01/2023	16:10
2	CAL2	0.1	1	0.000	0.130	0.130	0.12	16	06/01/2023	16:13
3	CAL3	0.2	1	0.000	0.200	0.200	0.19	-6	06/01/2023	16:16
4	CAL4	0.4	1	0.000	0.430	0.430	0.42	5.7	06/01/2023	16:19
5	CAL5	0.8	1	0.000	0.790	0.790	0.79	-1.1	06/01/2023	16:22
6	CAL6	1.6	1	0.000	1.580	1.580	1.60	-0.1	06/01/2023	16:25

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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	0.4130	06/01/2023	16:28
2	ICB				1	0.0000	0.0000	0.0000	-0.0170	06/01/2023	16:31
3	CCV1			0.4	1	0.0000	0.3900	0.3900	0.3820	06/01/2023	16:34
4	CCB1				1	0.0000	0.0100	0.0100	-0.0070	06/01/2023	16:37
5	LB125754BL	50	50		1	0.0000	0.0100	0.0100	-0.0070	06/01/2023	16:40
6	LB125754BS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4020	06/01/2023	16:43
7	O3012-04	50	50		1	0.0000	0.2300	0.2300	0.2180	06/01/2023	16:47
8	O3012-04DUP	50	50		1	0.0000	0.2200	0.2200	0.2080	06/01/2023	16:50
9	O3012-04MS	50	50	0.4	1	0.0000	0.6000	0.6000	0.5970	06/01/2023	16:53
10	O3012-04MSD	50	50	0.4	1	0.0000	0.5900	0.5900	0.5870	06/01/2023	16:57
11	CCV2			0.4	1	0.0000	0.4300	0.4300	0.4230	06/01/2023	17:00
12	CCB2				1	0.0000	0.0000	0.0000	-0.0170	06/01/2023	17:03

WORKLIST(Hardcopy Internal Chain)

213/25754

WorkList Name : Residual Chl-060123

WorkList ID : 170482

Department : Wet-Chemistry

Date : 06-01-2023 15:31:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3012-04	WATER-TREATMENT-DISCHAI	Water	Residual Chlorine	Cool 4 deg C	VERI01	N11	06/01/2023	SM4500 Cl G

Date/Time 06/01/23 16:00
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: 21(wc)

Date/Time 06/01/23 17:15
 Raw Sample Received by: 21(wc)
 Raw Sample Relinquished by: 12(wc)