



Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Sohil

Run Number: LB129453

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP106501
Chlorine Calibration std, 0.1ppm	WP106496
Chlorine Calibration std, 0.2ppm	WP106497
Chlorine Calibration std, 0.8ppm	WP106499
Chlorine Calibration std, 0.0ppm	WP106495
Chlorine Calibration std, 1.6ppm	WP106500
Residual Chlorine Calibration and CCV std, 0	WP106498
Total Chlorine Powder Pillows	W2759

Intercept: 0.0114

Slope: 0.9972

Regression: 0.999837

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		02/08/2024	15:20
2	CAL2	0.1	1	0.000	0.120	0.120	0.11	9	02/08/2024	15:23
3	CAL3	0.2	1	0.000	0.200	0.200	0.19	-5.5	02/08/2024	15:26
4	CAL4	0.4	1	0.000	0.420	0.420	0.41	2.5	02/08/2024	15:30
5	CAL5	0.8	1	0.000	0.820	0.820	0.81	1.4	02/08/2024	15:33
6	CAL6	1.6	1	0.000	1.600	1.600	1.59	-0.4	02/08/2024	15:36

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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	0.4000	0.4000	0.3900	02/08/2024	15:40
2	ICB				1	0.0000	0.0100	0.0100	-0.0010	02/08/2024	15:43
3	CCV1			0.4	1	0.0000	0.4100	0.4100	0.4000	02/08/2024	15:46
4	CCB1				1	0.0000	0.0000	0.0000	-0.0110	02/08/2024	15:50
5	LB129453BL	50	50		1	0.0000	0.0000	0.0000	-0.0110	02/08/2024	15:53
6	LB129453BS	50	50	0.4	1	0.0000	0.4200	0.4200	0.4100	02/08/2024	15:56
7	P1434-01	50	50		1	0.1400	2.3700	2.2300	2.2250	02/08/2024	16:00
8	P1434-01DUP	50	50		1	0.1300	2.3500	2.2200	2.2150	02/08/2024	16:03
9	P1434-01MS	50	50	0.4	1	0.1400	2.6300	2.4900	2.4860	02/08/2024	16:06
10	P1434-01MSD	50	50	0.4	1	0.1200	2.6600	2.5400	2.5360	02/08/2024	16:10
11	P1434-01				2	0.0400	1.1900	1.1500	1.1420	02/08/2024	16:13
12	P1434-01DUP				2	0.0300	1.1800	1.1500	1.1420	02/08/2024	16:16
13	P1434-01MS			0.4	2	0.0000	1.3200	1.3200	1.3120	02/08/2024	16:20
14	P1434-01MSD			0.4	2	0.0100	1.3200	1.3100	1.3020	02/08/2024	16:23
15	CCV2			0.4	1	0.0000	0.4000	0.4000	0.3900	02/08/2024	16:26
16	CCB2				1	0.0000	0.0100	0.0100	-0.0010	02/08/2024	16:30

WORKLIST(Hardcopy Internal Chain)

LB129653

WorkList Name : Residual Chl-020824

WorkList ID : 17752

Department : Wet-Chemistry

Date : 02-08-2024 14:02:09

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1434-01	WATER-TREATMENT-DISCHAI	Water	Residual Chlorine	Cool 4 deg C	VERI01	E21	02/08/2024	SM4500 Cl G

Date/Time 02/08/24 15:10
Raw Sample Received by: 12 (21)
Raw Sample Relinquished by: 12 (21)

Date/Time 02/08/24 16:35
Raw Sample Received by: 12 (22)
Raw Sample Relinquished by: 12 (22)