

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB132314

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP109580
Chlorine Calibration std, 0.1ppm	WP109575
Chlorine Calibration std, 0.2ppm	WP109576
Chlorine Calibration std, 0.8ppm	WP109577
Chlorine Calibration std, 0.0ppm	WP109574
Chlorine Calibration std, 1.6ppm	WP109578
Residual Chlorine Calibration and CCV std, 0	WP109579
Total Chlorine Powder Pillows	W2815

Intercept: -0.0031

Slope: 0.9964

Regression: 0.999798

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		09/06/2024	10:00
2	CAL2	0.1	1	0.000	0.100	0.100	0.10	3	09/06/2024	10:03
3	CAL3	0.2	1	0.000	0.210	0.210	0.21	7	09/06/2024	10:06
4	CAL4	0.4	1	0.000	0.380	0.380	0.38	-4	09/06/2024	10:09
5	CAL5	0.8	1	0.000	0.780	0.780	0.79	-1.8	09/06/2024	10:12
6	CAL6	1.6	1	0.000	1.600	1.600	1.61	0.6	09/06/2024	10:15



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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	0.4150	09/06/2024	10:18
2	ICB				1	0.0000	0.0000	0.0000	0.0030	09/06/2024	10:21
3	CCV1			0.4	1	0.0000	0.4000	0.4000	0.4050	09/06/2024	10:24
4	CCB1				1	0.0000	0.0000	0.0000	0.0030	09/06/2024	10:27
5	LB132314BL	50	50		1	0.0000	0.0000	0.0000	0.0030	09/06/2024	10:30
6	LB132314BS	50	50	0.4	1	0.0000	0.4000	0.4000	0.4050	09/06/2024	10:33
7	P3844-04	50	50		1	0.0000	0.9000	0.9000	0.9060	09/06/2024	10:36
8	P3844-04DUP	50	50		1	0.0000	0.9100	0.9100	0.9160	09/06/2024	10:39
9	P3844-04MS	50	50	0.4	1	0.0000	1.2700	1.2700	1.2780	09/06/2024	10:42
10	P3844-04MSD	50	50	0.4	1	0.0000	1.2600	1.2600	1.2680	09/06/2024	10:45
11	CCV2			0.4	1	0.0000	0.4200	0.4200	0.4250	09/06/2024	10:48
12	CCB2				1	0.0000	0.0000	0.0000	0.0030	09/06/2024	10:51

WORKLIST(Hardcopy Internal Chain)

LB132314

WorkList Name : RESID CHLOR-0905202

WorkList ID : 183195

Department : Wet-Chemistry

Date : 09-05-2024 13:26:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3844-04	WATER-TREATMENT-DISCHA	Water	Residual Chlorine	Cool 4 deg C	VER101	H53	09/05/2024	SM4500 Cl G

Date/Time 09.06.2024, 09:15
Raw Sample Received by: NIF(wc)
Raw Sample Relinquished by: NIF(wc)

Date/Time 09.06.2024, 11:00
Raw Sample Received by: NIF(wc)
Raw Sample Relinquished by: NIF(wc)