

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB132191

Reagent/Standard	Lot/Log #
Residual chlorine LOD, 0.05PPM	WP109432
Residual chlorine ICV-LCS, 0.4PPM	WP109431
Chlorine Calibration std, 0.1ppm	WP109426
Chlorine Calibration std, 0.2ppm	WP109427
Chlorine Calibration std, 0.8ppm	WP109428
Chlorine Calibration std, 0.0ppm	WP109425
Chlorine Calibration std, 1.6ppm	WP109429
Residual Chlorine Calibration and CCV std, 0	WP109430
Total Chlorine Powder Pillows	W2815

Intercept: -0.0057

Slope: 0.9982

Regression: 0.999854

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		08/28/2024	09:00
2	CAL2	0.1	1	0.000	0.100	0.100	0.11	6	08/28/2024	09:03
3	CAL3	0.2	1	0.000	0.200	0.200	0.21	3	08/28/2024	09:06
4	CAL4	0.4	1	0.000	0.380	0.380	0.39	-3.5	08/28/2024	09:09
5	CAL5	0.8	1	0.000	0.780	0.780	0.79	-1.6	08/28/2024	09:12
6	CAL6	1.6	1	0.000	1.600	1.600	1.61	0.6	08/28/2024	09:15



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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	0.4160	08/28/2024	09:18
2	ICB				1	0.0000	0.0000	0.0000	0.0060	08/28/2024	09:21
3	CCV1			0.4	1	0.0000	0.4000	0.4000	0.4060	08/28/2024	09:24
4	CCB1				1	0.0000	0.0100	0.0100	0.0160	08/28/2024	09:27
5	LB132191BL	50	50		1	0.0000	0.0000	0.0000	0.0060	08/28/2024	09:30
6	LB132191BS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4160	08/28/2024	09:33
7	P3390-09	50	50		1	0.0000	0.0500	0.0500	0.0560	08/28/2024	09:36
8	P3763-01	50	50		1	0.0000	0.0000	0.0000	0.0060	08/28/2024	09:39
9	P3763-01DUP	50	50		1	0.0000	0.0000	0.0000	0.0060	08/28/2024	09:42
10	P3763-01MS	50	50	0.4	1	0.0000	0.3900	0.3900	0.3960	08/28/2024	09:45
11	P3763-01MSD	50	50	0.4	1	0.0000	0.4000	0.4000	0.4060	08/28/2024	09:48
12	P3763-02	50	50		1	0.0000	0.0100	0.0100	0.0160	08/28/2024	09:51
13	P3763-03	50	50		1	0.0000	0.0000	0.0000	0.0060	08/28/2024	09:54
14	P3763-04	50	50		1	0.0000	0.0200	0.0200	0.0260	08/28/2024	09:57
15	CCV2			0.4	1	0.0000	0.4100	0.4100	0.4160	08/28/2024	10:00
16	CCB2				1	0.0000	0.0000	0.0000	0.0060	08/28/2024	10:03
17	P3763-05	50	50		1	0.0000	0.0100	0.0100	0.0160	08/28/2024	10:06
18	P3763-06	50	50		1	0.0000	0.0100	0.0100	0.0160	08/28/2024	10:09
19	CCV3			0.4	1	0.0000	0.4000	0.4000	0.4060	08/28/2024	10:12
20	CCB3				1	0.0000	0.0000	0.0000	0.0060	08/28/2024	10:15

LB132191

WORKLIST(Hardcopy Internal Chain)

WorkList Name : RESID CHLOR-0828202		WorkList ID : 183031		Department : Wet-Chemistry		Date : 08-28-2024 08:00:17		
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3763-01	1F-1STFLOOR-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	G11	08/27/2024	SM4500 Cl G
P3763-02	1M-1STFLOOR-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	G11	08/27/2024	SM4500 Cl G
P3763-03	0M-BASEMENT-SHOWER	Water	Residual Chlorine	Cool 4 deg C	CLOU03	G11	08/27/2024	SM4500 Cl G
P3763-04	0M-BASEMENT-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	G11	08/27/2024	SM4500 Cl G
P3763-05	0F-BASEMENT-SHOWER	Water	Residual Chlorine	Cool 4 deg C	CLOU03	G11	08/27/2024	SM4500 Cl G
P3763-06	0F-BASEMENT-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	G11	08/27/2024	SM4500 Cl G

Date/Time 08.28.2024, 08:05
Raw Sample Received by: NF(WC)
Raw Sample Relinquished by: NF(WC)

Date/Time 08.28.2024, 16:30
Raw Sample Received by: NF(WC)
Raw Sample Relinquished by: NF(WC)