

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB131583

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP108707
Chlorine Calibration std, 0.1ppm	WP108702
Chlorine Calibration std, 0.2ppm	WP108703
Chlorine Calibration std, 0.8ppm	WP108705
Chlorine Calibration std, 0.0ppm	WP108701
Chlorine Calibration std, 1.6ppm	WP108706
Residual Chlorine Calibration and CCV std, 0	WP108704
Total Chlorine Powder Pillows	W2815

Intercept: 0.0046

Slope: 0.9944

Regression: 0.999937

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		07/11/2024	15:00
2	CAL2	0.1	1	0.000	0.110	0.110	0.11	6	07/11/2024	15:03
3	CAL3	0.2	1	0.000	0.210	0.210	0.21	3.5	07/11/2024	15:06
4	CAL4	0.4	1	0.000	0.400	0.400	0.40	-0.5	07/11/2024	15:09
5	CAL5	0.8	1	0.000	0.790	0.790	0.79	-1.3	07/11/2024	15:12
6	CAL6	1.6	1	0.000	1.600	1.600	1.60	0.3	07/11/2024	15:15

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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	0.4000	0.4000	0.3980	07/11/2024	15:18
2	ICB				1	0.0000	0.0000	0.0000	-0.0050	07/11/2024	15:21
3	CCV1			0.4	1	0.0000	0.4100	0.4100	0.4080	07/11/2024	15:24
4	CCB1				1	0.0000	0.0000	0.0000	-0.0050	07/11/2024	15:27
5	LB131583BL	50	50		1	0.0000	0.0100	0.0100	0.0050	07/11/2024	15:30
6	LB131583BS	50	50	0.4	1	0.0000	0.4000	0.4000	0.3980	07/11/2024	15:33
7	P3225-01	50	50		1	0.0000	5.3400	5.3400	5.3650	07/11/2024	15:36
8	P3225-01DUP	50	50		1	0.0000	5.3400	5.3400	5.3650	07/11/2024	15:39
9	P3225-01MS	50	50	0.4	1	0.0000	5.7300	5.7300	5.7580	07/11/2024	15:42
10	P3225-01MSD	50	50	0.4	1	0.0000	5.7400	5.7400	5.7680	07/11/2024	15:45
11	P3225-01				200	0.0000	0.8200	0.8200	0.8200	07/11/2024	15:48
12	P3225-01DUP				200	0.0000	0.8200	0.8200	0.8200	07/11/2024	15:51
13	P3225-01MS			0.4	200	0.0000	0.8300	0.8300	0.8300	07/11/2024	15:54
14	P3225-01MSD			0.4	200	0.0000	0.8300	0.8300	0.8300	07/11/2024	15:57
15	CCV2			0.4	1	0.0000	0.4100	0.4100	0.4080	07/11/2024	16:00
16	CCB2				1	0.0000	0.0000	0.0000	-0.0050	07/11/2024	16:03

LB131583

WORKLIST(Hardcopy Internal Chain)

WorkList Name : RESIDUAL CHLORINE-C

WorkList ID : 181791

Department : Wet-Chemistry

Date : 07-11-2024 14:45:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3225-01	Water Treatment Discharge	Water	Residual Chlorine	Cool 4 deg C	VERI01	K11	07/11/2024	SM4500 Cl G

Date/Time 07.11.2024 , 15:00
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: Muel

Date/Time 07.11.2024 , 16:10
Raw Sample Received by: Muel
Raw Sample Relinquished by: NF(wc)