

# POOL CHEMISTRY REPORT

## Executive Summary

**Report Period:** N/A to N/A

**Pools Monitored:** 3

**Pool Names:** Main Pool, Salt Water Pool, Hot Tub

**Generated:** November 07, 2025 at 03:23 PM

*Prepared by Deep Blue Pool Chemistry Management System  
Professional Pool Monitoring & Analytics*



# Pool Chemistry Report

## Executive Summary

Report Period: 2025-10-31 to 2025-11-07

Generated: November 07, 2025 at 03:23 PM



## Executive Summary

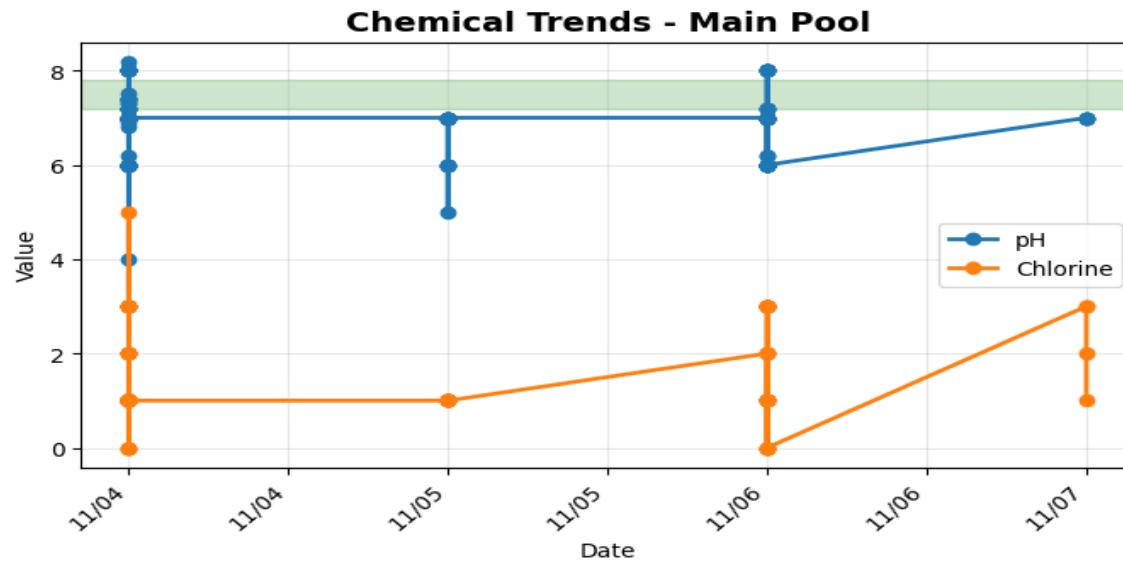
This report covers 3 pool(s) for the specified period. A total of 1 alerts were recorded, including 1 critical alerts.

## Pool Status Overview

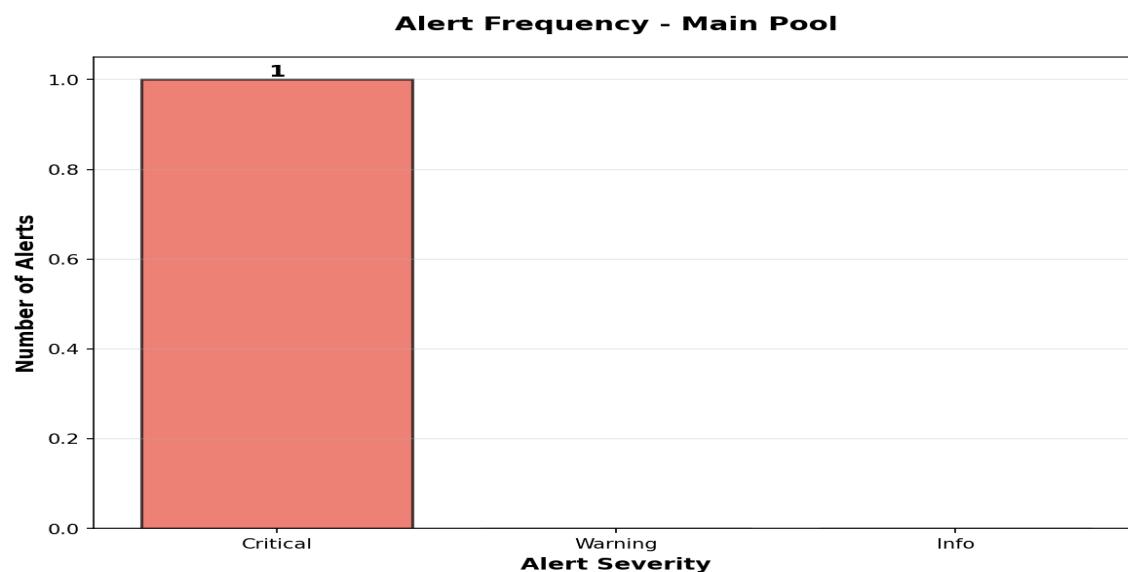
### Main Pool

Parameter	Average	Min	Max	In Range %
Ph	6.77	3.00	8.20	12.3%
Free Chlorine	1.38	0.00	5.00	93.2%
Total Chlorine	1.49	0.00	5.00	92.4%
Alkalinity	110.48	1.00	240.00	79.3%
Calcium Hardness	198.28	10.00	800.00	52.4%
Cyanuric Acid	35.30	10.00	150.00	81.4%
Salt	2839.68	2500.00	5000.00	91.7%
Temperature	72.53	71.00	79.30	8.3%

### Chemical Trends



### Alert Frequency

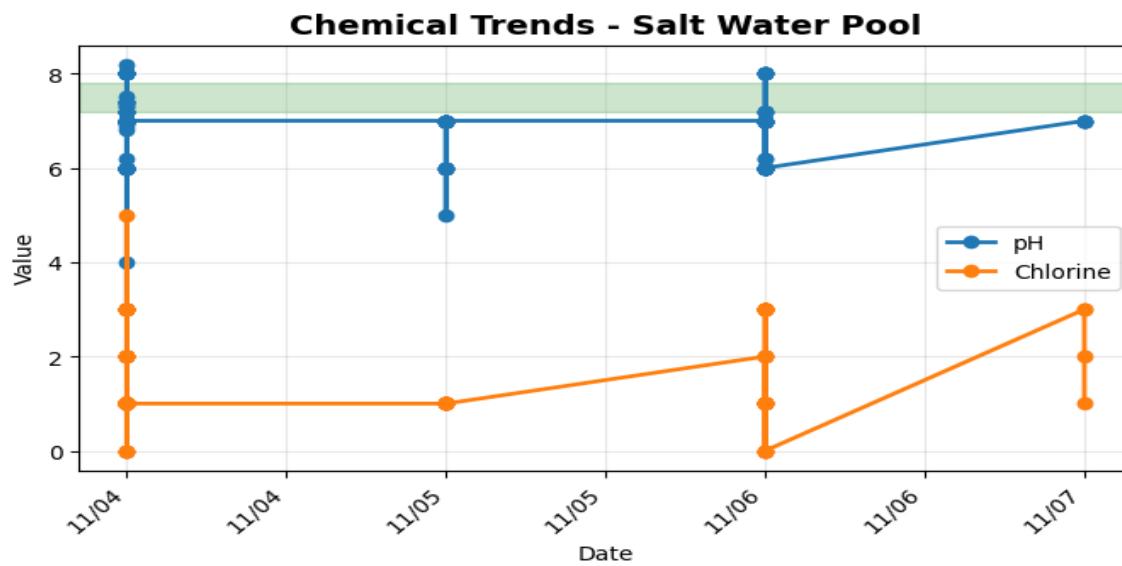




## Salt Water Pool

Parameter	Average	Min	Max	In Range %
Ph	6.77	3.00	8.20	12.3%
Free Chlorine	1.38	0.00	5.00	93.2%
Total Chlorine	1.49	0.00	5.00	92.4%
Alkalinity	110.48	1.00	240.00	79.3%
Calcium Hardness	198.28	10.00	800.00	52.4%
Cyanuric Acid	35.30	10.00	150.00	81.4%
Salt	2839.68	2500.00	5000.00	91.7%
Temperature	72.53	71.00	79.30	8.3%

## Chemical Trends

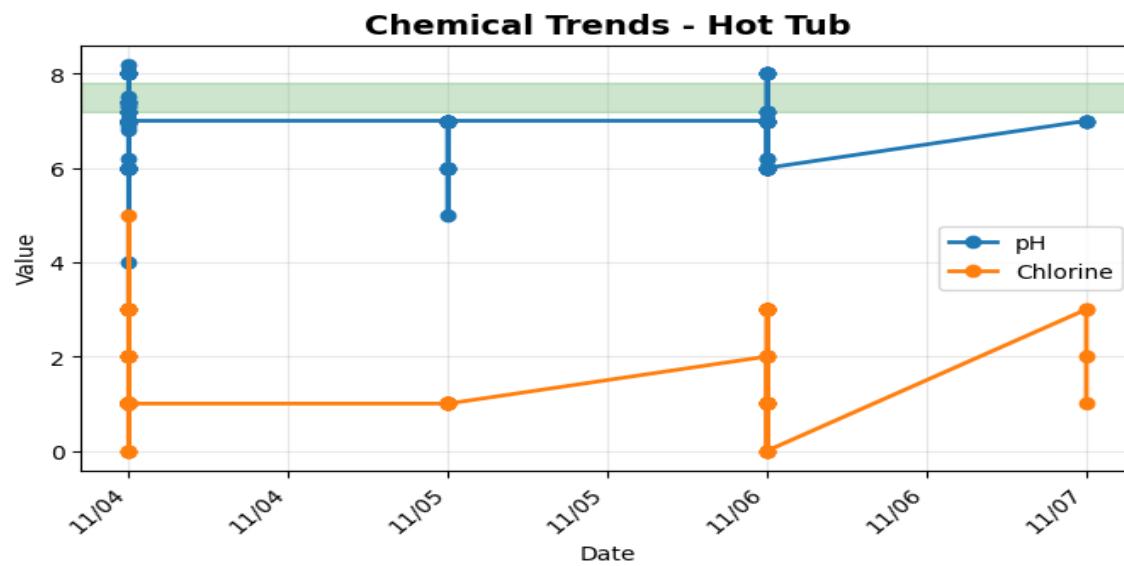




## Hot Tub

Parameter	Average	Min	Max	In Range %
Ph	6.77	3.00	8.20	12.3%
Free Chlorine	1.38	0.00	5.00	93.2%
Total Chlorine	1.49	0.00	5.00	92.4%
Alkalinity	110.48	1.00	240.00	79.3%
Calcium Hardness	198.28	10.00	800.00	52.4%
Cyanuric Acid	35.30	10.00	150.00	81.4%
Salt	2839.68	2500.00	5000.00	91.7%
Temperature	72.53	71.00	79.30	8.3%

## Chemical Trends





## Recommendations

- Main Pool: pH is low (6.8). Add pH increaser.
- Main Pool: Chlorine is optimal (1.4 ppm).
- Main Pool: Alkalinity is optimal (110 ppm).
- Main Pool: 1 critical alerts require immediate attention.
- Salt Water Pool: pH is low (6.8). Add pH increaser.
- Salt Water Pool: Chlorine is optimal (1.4 ppm).
- Salt Water Pool: Alkalinity is optimal (110 ppm).
- Hot Tub: pH is low (6.8). Add pH increaser.
- Hot Tub: Chlorine is optimal (1.4 ppm).
- Hot Tub: Alkalinity is optimal (110 ppm).