

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 01:10 PM

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

Pool Chemistry Report

Executive Summary

Report Period: 2025-10-08 to 2025-11-07

Generated: November 07, 2025 at 01:10 PM

Executive Summary

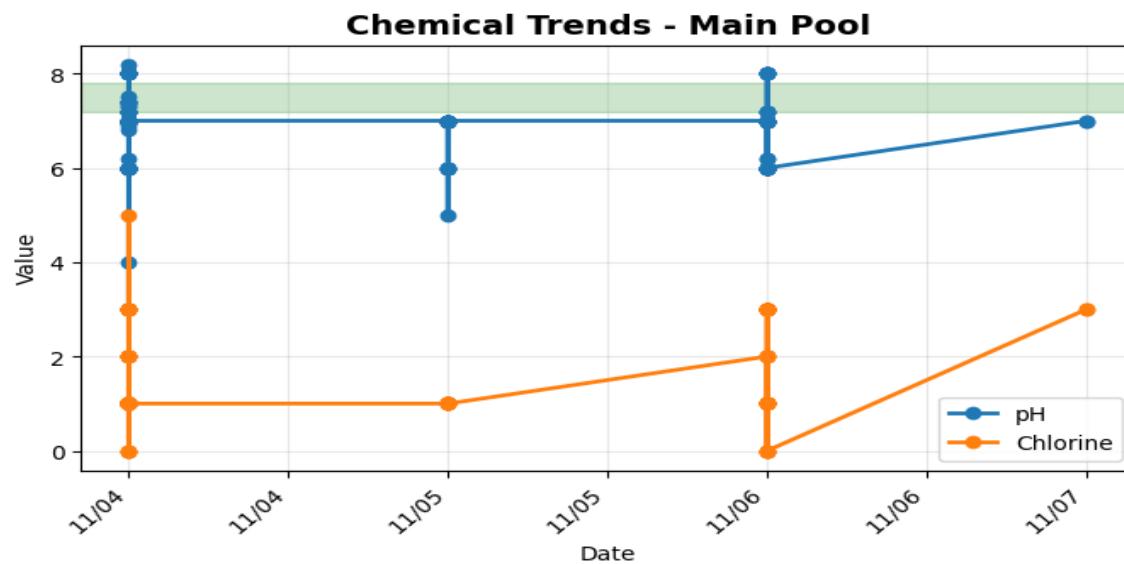
This report covers 3 pool(s) for the specified period. A total of 1 alerts were recorded, including 1 critical alerts.

Pool Status Overview

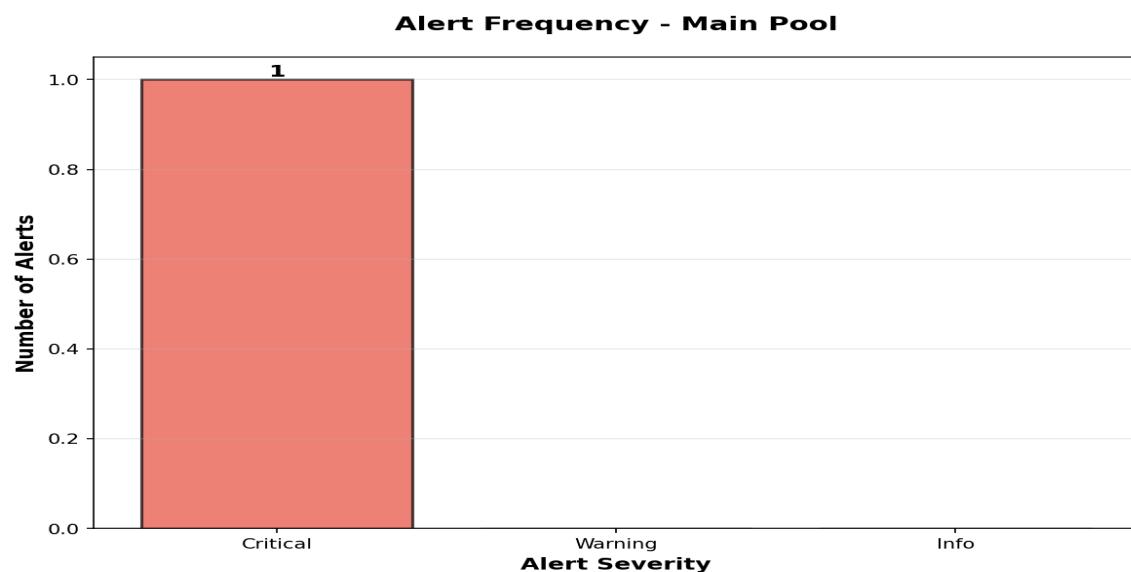
Main Pool

| Parameter | Average | Min | Max | In Range % |
|------------------|---------|---------|---------|------------|
| Ph | 6.77 | 3.00 | 8.20 | 12.5% |
| Free Chlorine | 1.38 | 0.00 | 5.00 | 93.1% |
| Total Chlorine | 1.48 | 0.00 | 5.00 | 92.3% |
| Alkalinity | 110.71 | 1.00 | 240.00 | 79.0% |
| Calcium Hardness | 198.33 | 10.00 | 800.00 | 52.4% |
| Cyanuric Acid | 35.48 | 10.00 | 150.00 | 82.5% |
| Salt | 2840.24 | 2500.00 | 5000.00 | 91.6% |
| Temperature | 72.50 | 71.00 | 79.30 | 8.5% |

Chemical Trends

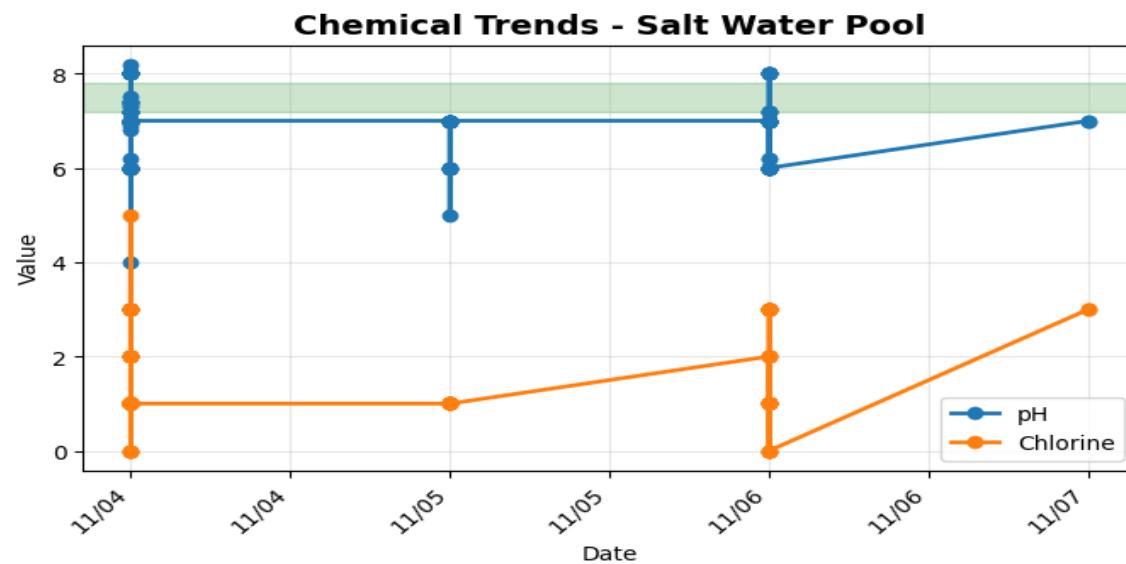


Alert Frequency



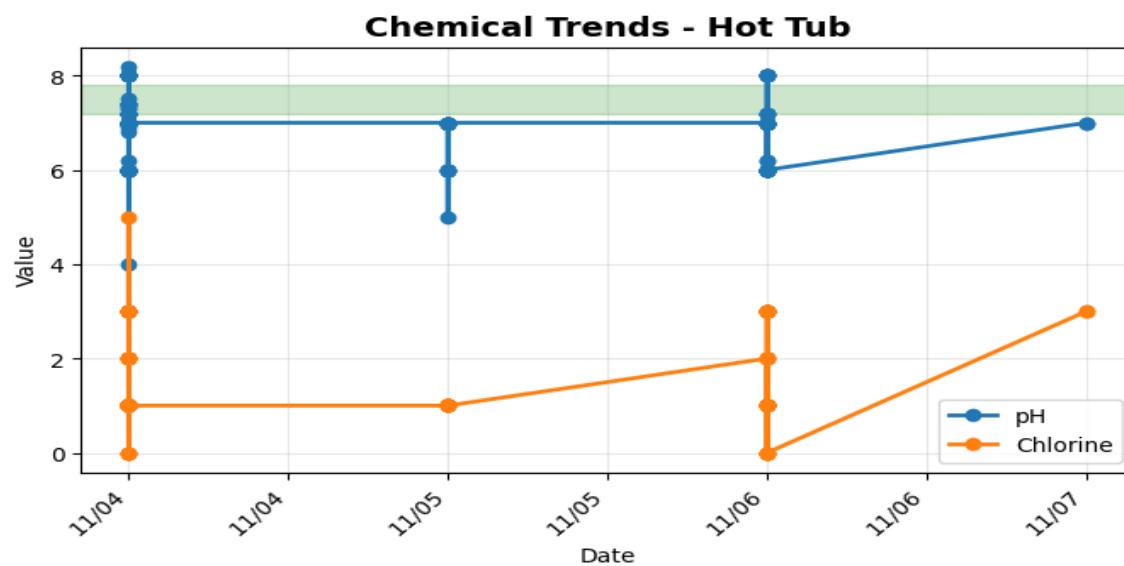
Salt Water Pool

| Parameter | Average | Min | Max | In Range % |
|------------------|---------|---------|---------|------------|
| Ph | 6.77 | 3.00 | 8.20 | 12.5% |
| Free Chlorine | 1.38 | 0.00 | 5.00 | 93.1% |
| Total Chlorine | 1.48 | 0.00 | 5.00 | 92.3% |
| Alkalinity | 110.71 | 1.00 | 240.00 | 79.0% |
| Calcium Hardness | 198.33 | 10.00 | 800.00 | 52.4% |
| Cyanuric Acid | 35.48 | 10.00 | 150.00 | 82.5% |
| Salt | 2840.24 | 2500.00 | 5000.00 | 91.6% |
| Temperature | 72.50 | 71.00 | 79.30 | 8.5% |

Chemical Trends

Hot Tub

| Parameter | Average | Min | Max | In Range % |
|------------------|---------|---------|---------|------------|
| Ph | 6.77 | 3.00 | 8.20 | 12.5% |
| Free Chlorine | 1.38 | 0.00 | 5.00 | 93.1% |
| Total Chlorine | 1.48 | 0.00 | 5.00 | 92.3% |
| Alkalinity | 110.71 | 1.00 | 240.00 | 79.0% |
| Calcium Hardness | 198.33 | 10.00 | 800.00 | 52.4% |
| Cyanuric Acid | 35.48 | 10.00 | 150.00 | 82.5% |
| Salt | 2840.24 | 2500.00 | 5000.00 | 91.6% |
| Temperature | 72.50 | 71.00 | 79.30 | 8.5% |

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 (111 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 (111 ppm).
- Hot Tub: pH is low (6.8). Add pH increaser.
- Hot Tub: Chlorine is optimal (1.4 ppm).
- Hot Tub: Alkalinity is optimal (111 ppm).