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 06, 2025 at 09:14 PM

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

Pool Chemistry Report

Executive Summary

Report Period: 2025-10-07 to 2025-11-06

Generated: November 06, 2025 at 09:14 PM

Executive Summary

This report covers 3 pool(s) for the specified period. A total of 0 alerts were recorded, including 0 critical alerts.

Pool Status Overview

Main Pool

Parameter	Average	Min	Max	In Range %
Ph	6.76	3.00	8.20	12.7%
Free Chlorine	1.36	0.00	5.00	93.0%
Total Chlorine	1.46	0.00	5.00	92.2%
Alkalinity	110.87	1.00	240.00	78.7%
Calcium Hardness	198.02	10.00	800.00	51.8%
Cyanuric Acid	35.84	22.00	150.00	83.7%
Salt	2840.81	2500.00	5000.00	91.5%
Temperature	72.46	71.00	79.30	8.6%

Salt Water Pool

Parameter	Average	Min	Max	In Range %
Ph	6.76	3.00	8.20	12.7%
Free Chlorine	1.36	0.00	5.00	93.0%
Total Chlorine	1.46	0.00	5.00	92.2%
Alkalinity	110.87	1.00	240.00	78.7%
Calcium Hardness	198.02	10.00	800.00	51.8%
Cyanuric Acid	35.84	22.00	150.00	83.7%
Salt	2840.81	2500.00	5000.00	91.5%
Temperature	72.46	71.00	79.30	8.6%

Hot Tub

Parameter	Average	Min	Max	In Range %
Ph	6.76	3.00	8.20	12.7%
Free Chlorine	1.36	0.00	5.00	93.0%
Total Chlorine	1.46	0.00	5.00	92.2%
Alkalinity	110.87	1.00	240.00	78.7%
Calcium Hardness	198.02	10.00	800.00	51.8%
Cyanuric Acid	35.84	22.00	150.00	83.7%
Salt	2840.81	2500.00	5000.00	91.5%
Temperature	72.46	71.00	79.30	8.6%

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).
- 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).

Technical Appendix

Detailed parameter analysis and raw data tables would appear here.