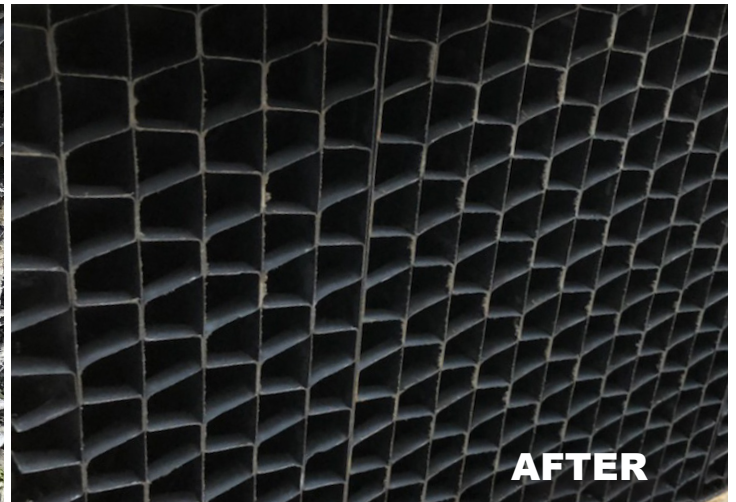


EMBASSY COOLING TOWER & CHILLER CLEANING

An international embassy was having trouble keeping their workspace cool - indoor temperatures were reaching 31°C (87°F)! Realizing their HVAC system was in desperate need of maintenance, the embassy personnel sought out a solution with their service contractor to dissolve the severely accumulated water scale deposits within their cooling tower and chiller. Upon presenting **RYDLYME**, the service technician and manager did not believe **RYDLYME** would be an effective solution to dissolving their water scale deposits. All prior attempts at dissolving the water scale deposits had failed. Despite their doubts, **RYDLYME** was given an opportunity.

RYDLYME was circulated via their 130 ton cooling tower and Multistack chiller. Flow on the tower side was visually improved - the service contractor noticed over a 50% increase! The service contractor and staff alike were pleasantly surprised with the success and effectiveness of **RYDLYME** on the scale deposits! The staff was ecstatic to have their system working properly again and have since implemented a maintenance program utilizing **RYDLYME**! Very cool!



CHALLENGE

A 130 ton cooling tower & chiller with severe water scale deposits were unable to maintain adequate workspace temperatures.

SOLUTION

A total of 300 liters (80 gallons) of **RYDLYME** were circulated through the cooling water loop for 16 hours due to scale severity.

RESULTS

The cooling tower noticeably improved and flow increased over 50%. The system now has no problem achieving a comfortable office climate. The embassy has now adjusted their service agreement to utilize **RYDLYME**.