KROESCHELL PROJECT CASE STUDY:

Wrigley Innovation Center

THE OVERVIEW

The Wrigley Global Innovation Center needed help with machine maintenance in their Research & Development plant – and they selected Kroeschell over the major manufacturers.

THE CHALLENGE:

The Wrigley Global Innovation Center is a critical part of the admired candy maker, and the Research & Development arm of the company cannot afford downtime. They must maintain specific temperature and humidity conditions for their delicate confections. They selected Kroeschell over the major manufacturers because of our experience with a wider range of machines.

THE SOLUTION:

Kroeschell implemented a customer maintenance program for Wrigley that maintains complete responsibility for every machine in the plant. This included four Trane chillers for comfort cooling as well as machines in the production plant. The Kroeschell team worked hard to minimize unscheduled downtime through an aggressive machine maintenance program that focuses on identifying issues before they lead to breakdowns.

The full coverage maintenance program includes:

- Seven yearly inspections on their four Trane chillers
- Response to emergency calls in under two hours
- Perform seasonal start-up and shutdown and to perform winter maintenance in accordance with manufacturers specifications
- Equipment adjustments and furnish labor and material to repair equipment
- Obtain independent oil samples laboratory analysis yearly
- Removal and reinstall of heads where needed and brush clean the condenser tubes yearly

THE RESULTS:

Since Wrigley selected Kroeschell for machine maintenance in 2007, Kroeschell's role with the company has expanded to include construction jobs, boiler retrofits and general HVAC service calls.

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PROJECT OVERVIEW:

Location: Chicago, IL

Project Scope:

 Implement aggressive machine maintenance programs to minimize unscheduled downtime.

Customer Profile:

Wrigley's Global Innovation Center (GIC) is a three-story laboratory and office building that opened its doors in May 2005. In 2012, it became the company's global headquarters.

The GIC features flexible labs and office space. The adjoining "Pilot Plant" is used to test new machinery and manufacturing processes.

With the latest technology and flexible workspace the GIC is a global resource that supports Wrigley's vision.



Headquartered in Chicago since 1879, Kroeschell is a leading provider of mechanical, electrical & plumbing solutions and facility support services for Fortune 500 companies, hospitals, universities and the U.S Government. From HVAC to industrial production systems, Kroeschell keeps facilities and equipment operating at top performance, across the country and around the globe. We design, build, service and operate the advanced equipment found in today's most complex environments. When Kroeschell is your single source of responsibility, you maximize cost-effectiveness, quality craftsmanship and onsite safety.