



THE C.A. LAWTON CO.

(Attachment 2)

Environmental Performance – The C.A. Lawton Co. (Calco) is a foundry-centered manufacturer and integrated supplier of value-added services located in De Pere, Wisconsin. The Company was founded in the early 1880s. Corporate Values include Honesty, Caring, Improving, and Success. The Corporate Values of Caring and Improving directly address the company's commitment to its role as a conscientious corporate citizen and community member. As stated on the corporate website, "We care about our fellow stakeholders via safe and compliant operations," and "We apply our experience, intellect, work ethic, and capital to continually improve our products, services, and processes."

Environmental stewardship is fundamental in the way Calco runs its business. The company is focused on being an industry leader in sustainability and implementing cutting-edge business practices that respect limited resources. Calco strives to be a positive member of the community, and demonstrates that intent with programs that protect storm water runoff, air emissions, and waste management.

The Company aggressively pursues opportunities for improvement, part of which include efforts to minimize the effects of its operations on the environment. The philosophy of management is to actively identify sources of waste; be it energy, materials, labor, space, by-products, efficiency, etc.; and determine how to reduce, reuse, or eliminate that waste. Calco methodically accomplishes this with various preventative maintenance programs, audits by independent entities, and educating its workforce to recognize improvement opportunities.

In recent years, Calco has participated in several independent energy usage assessments. These assessments helped the company identify obsolete equipment, outdated management practices, and drains on resources. Two significant energy drains surfaced in these studies--an inadequate and inefficient compressed air system, and antiquated lighting.

The up-grade of the compressed air system was a multi-year process. The foundry operation was overhauled first, followed by a recent renovation of the machine shop system. Both operations were equipped with variable-speed drive compressors to maximize energy efficiency and compensate for wide swings in compressed air demand. For lighting, where deemed appropriate, old halogen light fixtures in both buildings have been replaced with high-efficiency lighting, and certain administrative areas are equipped with motion-sensor light fixtures to save energy when areas are unoccupied.

Other environmentally beneficial efforts undertaken by The C.A. Lawton Co. include replacement of the scrap metal pre-heater with a more efficient model, installation of an energy-draw limiter for the electric induction furnaces to manage peak energy demand, and utilization of heated ambient air from the compressor room to heat the shakeout and sand reclamation building of the foundry. Calco now diverts excess system foundry sand to beneficial reuse projects in nearby communities, where the material is used as sub-base for approved construction projects. Finally, in 2007-2008, the company invested in a combined casting shakeout and sand reclamation system. The new operation significantly reduces fugitive dust generation inside and outside the facility by automating and streamlining a manual process that previously took several operators to perform.

Looking into the future, The C.A. Lawton Co. continues to evaluate potential projects to reduce its environmental impact. One of those projects is to formalize the environmental management system. The rough structure is in place, but the goal is to make it more dynamic and interactive with operations.

Calco believes its employees are its most valued asset. Systematic training and education on recycling, universal waste, and material handling is on the docket to continue in 2013. Having a knowledgeable and environmentally sensitive workforce is an effective way to tap into valuable resources for idea generation and continuous improvement, because ideas with the highest impact come from those that "touch" the process.