

Host Companies and Project Description
IDNR 2016 Pollution Prevention Intern Program

| Client Name | Location | Project Term | Project |
|--------------------------------------|----------------|-----------------|--|
| Alcoa, Inc. | Bettendorf | 12-week Project | Establish an effective point-of-generation collection system to improve the efficiency of solid waste segregation and handling processes. |
| Bridgestone Americas Tire Operations | Des Moines | 12-week Project | Create a process flow diagram for a reverse osmosis system, quantify the environmental savings and financial impacts and develop an implementation plan. |
| CF Industries | Sergeant Bluff | 24-week Project | Develop strategies to reduce water and energy use during the production processes at the plant and assist with meeting corporate reduction goals for water and natural gas. |
| City of Bloomfield | Bloomfield | 12-week Project | Conduct energy audits of targeted systems at the high school and facilities buildings and make recommendations to reduce energy usage and associated costs. |
| City of Clinton | Clinton | 12-week Project | Conduct a feasibility study and cost analysis for the use of alternative energy sources at the wastewater treatment plant. |
| Hach Company | Ames | 12-week Project | Document the Impacts of targeted environmental Aspects to support ISO 14001 certification and to recommend strategies to reduce or eliminate targeted waste streams. |
| Hormel Foods Corporation | Knoxville | 12-week Project | Identify opportunities in the smokehouse cooling process to reduce water usage and associated operating costs. |
| Principal Financial Group | Des Moines | 12-week Project | Conduct a water balance and waste stream analysis of buildings on the corporate campus and initiate a comprehensive management plan that includes source reduction and reuse strategies. |
| Wells Enterprises, Inc. | LeMars | 12-week Project | Improve sustainability by optimizing the efficiency of the compressed air system to reduce energy usage and associated costs. |
| Zoetis | Charles City | 12-week Project | Evaluate the efficiency of the chilled water system and identify opportunities to reduce energy usage. |