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## Re: LEED® Requirements and Certification

Developed by the United States Green Building Council, Leadership in Energy and Environmental Design (LEED®) certification provides independent, third-party verification that a building project is environmentally responsible, profitable, and a healthy place to live or work.

Performance Pipe, a division of Chevron Phillips Chemical Company LP, manufactures many products suitable for use in the development of “green” buildings. The following information outlines some of the ways our piping products may be used in these buildings.

- **Gas Distribution** – Performance Pipe is a major supplier of gas distribution pipe in the United States. Our piping solutions meet the stringent standards of ASTM D2513, are chemical and corrosion resistant, and have an expected life of more than 100 years.
- **Geothermal Pipe** – Polyethylene pipe is used in closed-looped geothermal ground source heat pump systems. Performance Pipe’s lightweight and flexible products provide energy-efficient space heating and cooling by using the earth’s natural resources.
- **Water Pipe** – Performance Pipe products are joined by heat fusion, creating a leak-free system to ensure no water is wasted. The bend radius of polyethylene pipe minimizes the amount of excavation required and uses less pipe than other materials.

In addition to the energy efficiencies polyethylene pipe provides to the above applications, Performance Pipe takes effort to reduce waste and manufacture its products in an environmentally responsible manner. When permitted by manufacturing standards, Performance Pipe uses “rework” material of the same commercial grade produced in the facility along with virgin materials for pipe production. “Recycled” materials are not permitted for use in the production of piping products.