

## ROOFING ASSESSMENT & MANAGEMENT PLAN



**In 2005 Concentric was retained by a secondary manufacturer of heat treated and drawn wire for the fastening industry.**

**The 200,000 square foot plant was in dire need of a Roof Management Plan.**

**Roof maintenance and upgrade had been done on an ad hoc basis in the past, with no real record of work done or rationale. A variety of roof systems had been placed over the years, all in varying condition.**

**Concentric assessed the existing conditions using visual techniques, invasive cut tests, and thermography.**

**Based on the field data, we worked closely with the owner and developed a Roof Management Plan that incorporated a 20 year horizon for roof replacement and preventative maintenance.**

**The Plan also took into consideration priority replacement, and was tailored to the plants semi-annual shutdown periods, and budgetary constraints.**

**The first year of implementation was 2006.**