



EQ Engineers, LLC.

# EQ Engineers, LLC Services

## The Fusion of Engineering & Environmental Disciplines

Environmental Quality Management (EQ), one of the most highly respected environmental firms in the U.S., purchased EQ Engineers, LLC (formerly S/D Engineers Midwest, LLC) in 2003. Since this acquisition, EQ Engineers (EQE) has more than doubled in size and has provided study engineering, detailed engineering and construction management services for projects totaling over \$100 million in total installed cost. EQE offers a wide range of services from evaluation and concept design to final engineered solutions. This fusion of environmental, process, and engineering disciplines means your project can be fully integrated for engineering efficiency and best value in a stepwise or design-build arrangement.



## Serving a Variety of Industrial & Governmental Clients

- ▶ US Steel USA Plants
- ▶ US Steel Kosice
- ▶ US Steel Serbia
- ▶ Mittal Steel USA Plants
- ▶ Graycor
- ▶ Tonn & Blank
- ▶ Glit/Microtron
- ▶ Smucker's
- ▶ Lafarge Cement

## A Lineage of Industrial Engineering Expertise

EQE is a multi-disciplined engineering and professional services company with its main office in the Greater Chicago area (Hammond, Indiana). EQE brings a lineage to EQ that extends from Raytheon & Rust Engineering. The firm has the capability and experience to meet most design and construction engineering requirements for industrial and governmental engineering projects, including process and environmental control systems.

## Engineering Services offered

- ▶ Structural
- ▶ Structural inspections
- ▶ Electrical
- ▶ Mechanical
- ▶ Piping
- ▶ Civil/Environmental
- ▶ HVAC
- ▶ Architectural
- ▶ Project Management
- ▶ Cost Estimating
- ▶ Construction Management

*Solving Problems... Creating Cost-Effective Solutions!*

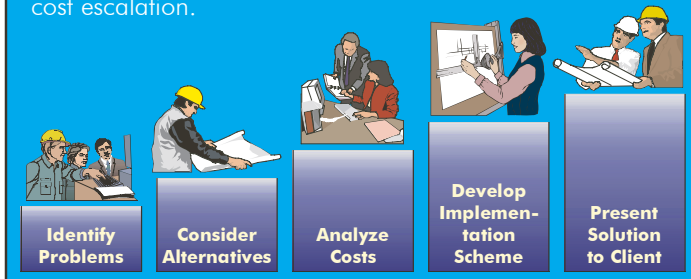
## Examples of Recent Client Projects

- ▶ Detailed engineering for the installation of a 120MVA Transformer at the EAF facility at Ispat Inland Steel in East Chicago, IN
- ▶ Detailed engineering for ISG Steel BOF and Blast Furnace in Burns Harbor, Indiana to meet MACT Compliance
- ▶ Engineering of Wet Scrubber Systems from concept to final engineered design at US Steel's taconite plants (Minntac and Keetac) in Minnesota
- ▶ Engineering services for a straight mold twin caster including P&ID, hydraulics, mechanical, and structural modifications
- ▶ Wastewater treatment plant modifications for Lafarge Cement in Indiana
- ▶ Provided engineering, design and construction management for the installation of a regenerative thermal oxidizer (RTO) on textile lines at the Glit/Microtron plant in Wrens, GA

### Value Engineering

Value Engineering provides a definite vehicle to carry a study from inception to conclusion.

The five-step plan identifies, analyzes and develops alternative, cost-effective solutions that combat project cost escalation.



### EQE - Your Partner on Engineering Projects

EQE provides high-quality, project-specific engineering and project management services to industry and government, process equipment suppliers, and construction contractors. We urge our clients to think of us as an extension of their own engineering departments, and as a key resource partner on engineering-related projects.

## Over 20 Years of Proven Experience

Our engineering staff have more than 20 years of experience and a proven commitment to value engineering and efficient services. Augmented by the resources of EQ, EQE can partner on your project from evaluation and concept through construction and start-up. Think of EQE when you need:

- ▶ Planning and design services
- ▶ Maintenance engineering services
- ▶ Project management
- ▶ Cost control and project scheduling
- ▶ Construction management and engineering field support
- ▶ Interface for any environmental permitting, engineering, or remediation

## About EQ and EQ Engineers, LLC

EQ Engineers, LLC is an engineering firm located in Hammond Indiana (~20 miles southeast of Chicago). Established in 1998, the company employs over 30 engineering professionals offering services from the full range of engineering disciplines. EQE can take your project from concept to final engineered solution.

### For additional information please contact:

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or

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