



### Principal, Compliance Services cstaehler@augustmack.com

Chuck serves as Principal for Compliance Services and has over 26 years of environmental consulting and engineering expertise. He has extensive experience assisting industry with interpreting and implementing strategies to comply with the Clean Air Act (CAA); Clean Water Act (CWA); National Pollutant Discharge Elimination Systems (NPDES); Emergency Planning and Community Right-to-Know Act (EPCRA); and Resource Conservation and Recovery Act (RCRA) requirements. Chuck is routinely sought after by regulatory entities within major industrial groups such as iron and steel, pulp and paper, petrochemical, pharmaceutical and automotive to provide strategic input on regulatory compliance matters. He

provides technical expertise and leadership on large, complex projects within the company, and is responsible for staff development and technical training.

### Project Experience

- Completed and submitted construction and operating air permit applications including Title V, to various states, for major industry groups such as iron and steel, pulp and paper, pharmaceutical, automotive, chemical and petrochemical. This included extensive regulatory negotiation and strategic planning in regards for compliance issues.
- Designed and engineered a variety of turnkey ventilation systems for industrial facilities throughout the Midwest.
- Managed the preparation of numerous Tier IIs and Form Rs for various industrial clients in order to satisfy the applicable regulatory requirements.
- Performed criteria and hazardous air pollutant audits and ventilation surveys at a variety of manufacturing facilities to assess permitting requirements.
- Managed and prepared Storm Water Pollution Prevention Plans (SWPPP) and developed best management practices to reduce storm water contamination at various facilities throughout the Midwest.

### Education & Certifications

- B.S. Civil Engineering, Michigan Technological University
- 40-Hour Hazardous Waste Site Operations (HAZWOPER) Training, OSHA and current 8-hour refresher
- Hazardous Waste Site Operations
- Air & Waste Management Association, Member
- American Foundrymen's Society, Member

### Expertise

- Environmental Compliance Audits
- Preparation of Air Permits in Accordance with the Clean Air Act (Title V, FESOP, SSOA and Construction Air Permit Applications)
- Regulatory and Enforcement Negotiations
- Industrial Ventilation Surveys and Ventilation System Design

### Professional Experience

**August Mack Environmental, Inc.**  
*Principal, Compliance Services*  
2012-Present

*Senior Engineer*  
1998-2012

*Project Engineer*  
1994-1998

*Staff Engineer*  
1992-1994

**Army Corps of Engineers**  
*Company Commander*  
1988-1992

*Various Battalion & Company Staff Positions*  
1983-1985