

# KIMBERLY LUTE CONSULTING ENGINEER

### **CREDENTIALS**

- B.S. Mechanical Engineer with Environmental Concentration, University of Dayton, 1997
- Engineer Intern (EI) Certification, 1997

## **PROFESSIONAL** EXPERIENCE

- ♦ 2005 Present: ALL4 LLC, Lexington, KY Consulting Engineer
- ♦ 2022 2025: ALL4 LLC, Kennesaw, GA Managing Consultant
- ♦ 2020 2022: ALL4 LLC, Kennesaw, GA Consulting Engineer
- 2002 2020: Pixelle Specialty Solutions LLC (formerly Glatfelter, NewPage, and MeadWestvaco), Chillicothe, OH – Environmental Engineer
- 2000 2002: Mead Paper Company, Chillicothe, OH Utilities Maintenance Planner
- ▶ 1998 2000: Mead Paper Company, Chillicothe, OH Utilities Maintenance Engineer
- ◆ 1997 1998: Mead Paper Company, Chillicothe, OH PSM Mechanical Integrity Engineer

### **TECHNICAL** EXPERTISE

- ✓ Management of Title V Daily Compliance and Reporting
- ✓ Operation of Ambient Air H2S Monitoring Stations
- ✓ Operation of Meteorological Station
- ✓ Implementation of Findings and Orders
- ✓ Continuous Emissions Monitoring Systems (CEMS)
- ✓ Compliance RATAs and CEMS Initial Certification Procedures
- ✓ Continuous Opacity Monitoring Systems (COMS)
- ✓ Continuous Parametric Monitoring Systems (CPMS)
- ✓ SARA 312 Tier II Reporting Expertise
- ✓ Process Safety Management (PSM) and Risk Management Program (RMP) Management

- ✓ TRI Reporting
- ✓ MACT Subpart S Pulp & Paper I
- ✓ MACT Subpart MM Pulp & Paper II
- ✓ MACT Subpart JJJJ Coating MACT
- ✓ MACT Subpart ZZZZ RICE MACT
- ✓ MACT Subpart DDDDD Boiler MACT
- √ NOx SIP Rule Monitoring and Compliance
- ✓ State PTIO and Synthetic Minor air permit programs
- ✓ Title V air permit programs
- ✓ Pollutant Emission Stack Testing Programs
- ✓ Annual Emission Fee Inventory Reporting
- ✓ DOE Reporting

### **PROFESSIONAL** OVERVIEW

Mrs. Kimberly (Kim) Lute is a Consulting Engineer with over 5 years of environmental consulting experience and 23 years of industrial experience in the environmental and maintenance departments. Kim was responsible for air quality program compliance at an integrated Kraft pulp and paper mill in Chillicothe, Ohio for 17 years. She tracked and managed ongoing compliance for a Title V and a Synthetic Minor facility. Kim was involved in periodic compliance reporting, air permit applications and renewals, communication with regulatory agencies, and Ohio EPA and US EPA inspection visits. She coordinated monitoring and testing programs, including Part 60 and Part 75 CEMS, COMS, CPMS, ambient air and meteorological station monitoring, RATAs and pollutant emissions testing, and CAIR/NOx SIP Rule reporting. Kim managed MACT compliance and reporting for Pulp & Paper MACT I & II, Coating MACT, RICE MACT, and Industrial Boiler MACT. She also completed annual emission fee reporting, SARA 311/312 Hazardous Chemical Inventory reporting, and management of the mill's Risk Management Program and Process Safety Management Program requirements.

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