

KIM LUTE MANAGING CONSULTANT

CREDENTIALS	 B.S. Mechanical Engineering with Environmental Concentration, University of Dayton, 1997 Engineer Intern (EI) Certification, 1997
PROFESSIONAL EXPERIENCE	 February 2020 - Present – ALL4 LLC, Kennesaw, GA – Managing Consultant February 2020 - Present – ALL4 LLC, Kennesaw, GA – Consulting Engineer 2002-2020 – Pixelle Specialty Solutions LLC, Chillicothe, OH – Environmental Engineer (under ownership of Glatfelter, MeadWestvaco, and NewPage also) 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 – Process Safety Management Mechanical Integrity Engineer

TECHNICAL EXPERTISE

- Management of Title V Daily Compliance and Reporting
- ✓ Operation of four 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

- ✓ 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
- Process Safety Management (PSM) and Risk Management Program (RMP) Management

PROFESSIONAL OVERVIEW

Mrs. Kimberly (Kim) Lute is a Consulting Engineer with over 22 years of industrial experience in the environmental and maintenance departments. Kim was responsible for air quality program compliance at Pixelle Specialty Solution's integrated Kraft pulp and paper mill in Chillicothe, Ohio for 17 years. She tracked and managed ongoing compliance for the Chillicothe mill (Title V facility) and the Fremont facility (Synthetic Minor facility). Kim was involved in periodic compliance reporting, air permit applications, 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 H2S and meteorological station monitoring, RATAs and pollutant emissions testing, and CAIR/NOx SIP Rule management and reporting. Kim managed MACT compliance and reporting for Pulp & Paper MACT I & II, Coating MACT, RICE MACT, and Industrial Boiler MACT, including LDAR inspections. She also completed annual emission fee reporting, SARA 311/312 Hazardous Chemical Inventory reporting, and management of the mill's Risk Management Program requirements.

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