



## LINDSEY W. KROOS TECHNICAL MANAGER

---

### CREREDENTIALS

- ♦ *B.S., Mechanical Engineering (Minor in Spanish) – Villanova University, 2005*
- ♦ *American Society of Mechanical Engineers (ASME)*
- ♦ *Society of Women Engineers (SWE)*
- ♦ *Society of Women Environmental Professionals (SWEP)*
- ♦ *Pi Tau Sigma*

---

### PROFESSIONAL EXPERIENCE

- ♦ **2005-Present:** *ALL4, Kimberton, PA – Technical Manager*

---

### TECHNICAL EXPERTISE

- |  |   |
|--|---|
| ✓ <i>State and Federal air permitting programs, including Title V, Synthetic Minor, State-Only, NSR, PSD, etc.</i>           | ✓ <i>Air Program Management</i>                               |
| ✓ <i>State and Federal air quality regulations, including NESHAP, MACT, NSPS, and CAA Section 129 Solid Waste Combustion</i> | ✓ <i>Site-Specific Monitoring Plan development;</i>           |
|  | ✓ <i>Emissions Inventories</i>                                |
|  | ✓ <i>Compliance Reporting</i>                                 |
|  | ✓ <i>Multimedia Regulatory Review</i>                         |
|  | ✓ <i>Proficiency in several state air permitting programs</i> |

---

### PROFESSIONAL OVERVIEW

*Ms. Lindsey W. Kroos has over 13 years of experience in air quality consulting, including permitting and ongoing compliance. She has prepared and managed the development of state construction permit applications, New Source Review (NSR) applications, Title V permit applications, emissions inventories and annual emissions statements, greenhouse gas (GHG) reporting, and annual and semi-annual compliance reporting.*

*Ms. Kroos has experience in a variety of industries including, but not limited to, medical waste incineration; municipal solid waste landfills; ethylene oxide sterilization; fabric manufacturing; food processing; and pulp and paper. She has air quality permitting experience in multiple states including, but not limited to, Pennsylvania, New Jersey, Ohio, Utah, Florida, Maine, Illinois, Georgia, Texas, Kansas, and North Carolina. Ms. Kroos also has experience with New Jersey's RADIUS, Ohio's Air Services, and Pennsylvania's e-RFD software.*

*Ms. Kroos has worked with MACT/NESHAP standards for a variety of industries, and has also worked extensively with the CAA Section 129 Solid Waste Combustion Regulations. Ms. Kroos also led ALL4's Major Source Boiler MACT Focus Area, which followed the development and educated ALL4 staff about the rule.*

---