



MEGHAN BARBER

Tech Team Leader, Continuous Monitoring Systems

CREDENTIALS

- ♦ *B.S., Environmental Engineering, University of Delaware, 2011*
- ♦ *Air & Waste Management Association (AWMA)*
- ♦ *Society of Women Environmental Professionals (SWEP)*

PROFESSIONAL EXPERIENCE

- ♦ **2011-Present:** *All4 LLC, Kimberton, PA – Tech Team Leader, Continuous Monitoring Systems*

TECHNICAL EXPERTISE

The following highlight Ms. Barber's key areas of technical expertise:

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| ✓ <i>Continuous Emissions Monitoring Systems</i> | ✓ <i>PSD Applicability Analyses</i> |
| ✓ <i>Data Acquisition Systems (DAS)</i> | ✓ <i>RICE MACT Applicability</i> |
| ✓ <i>Cyclical Compliance Reporting</i> | ✓ <i>Best Available Technology (BAT) Analysis</i> |
| ✓ <i>DAS Auditing and Verification</i> | ✓ <i>NSR/PSD Permit Support</i> |
| ✓ <i>State and Federal air permit programs including Title V and construction permit applications;</i> | ✓ <i>Greenhouse Gas permitting and reporting</i> |
| ✓ <i>Emissions Tracking and Reporting Tools</i> | ✓ <i>Toxic Release Inventory (TRI) Reporting</i> |
| ✓ <i>Air Quality Compliance Strategies and Programs</i> | ✓ <i>Major Source Boiler MACT requirements</i> |
| | ✓ <i>Information Collection Request (ICR)</i> |
| | ✓ <i>Air Dispersion Modeling</i> |
| | ✓ <i>Operating Permit Implementation and Compliance Demonstrations</i> |
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PROFESSIONAL OVERVIEW

Ms. Meghan Barber is the Leader for ALL4's Continuous Monitoring Systems Tech Team with over ten years of experience in air quality permitting and compliance. She has assisted with the evaluation of applicable requirements, the assessment of a proposed compliance approach, and the development of facility emissions inventories, Title V Renewal Applications, new and modified facility construction permit applications, PSD applicability analyses, and RACT/BACT/LAER analyses. Ms. Barber also has experience with air quality dispersion modeling, and Continuous Monitoring System (CMS) data collection and program management. Ms. Barber has participated on a number of project teams, dealing with industries including pulp and paper mills, petroleum refineries, oil and gas upstream operations, liquefied natural gas (LNG), glass manufacturing, hospital, medical, and infectious waste facilities, batch concrete plants, cement manufacturing, power production, and food processing industries.

Ms. Barber has actively been a member of ALL4's internal teams focusing on the requirements for the petroleum refining industry and for the effective operation of CMS located at various facilities spanning a number of industries. Specifically, Ms. Barber has been involved with tracking upcoming regulations, developing comments and guidance on recently promulgated rules and staying in the general know of all things related to the petroleum refining industry. In addition, Ms. Barber has facilitated and supported the development of ALL4's external training modules focusing on the development of a successful CMS program.
