



CREDENTIALS

- ◆ B.S., Geology (Concentration in Environmental Engineering) James Madison University, 2003
- ◆ Member of Air & Waste Management Association (AWMA)
- ◆ Society of Women Environmental Professionals (SWEP)

PROFESSIONAL EXPERIENCE

- ◆ **2007-Present:** All4 Inc., Kimberton, PA – Technical Leader
- ◆ **2003-2007:** Groundwater and Environmental Services, Exton, PA – Associate Geoscientist

TECHNICAL EXPERTISE

- ✓ NSR/PSD Permitting Support;
- ✓ Air emissions inventory and emissions factor development;
- ✓ Construction and Operating Permit Application development;
- ✓ Greenhouse Gas Monitoring Plan development;
- ✓ Superfund Amendment and Reauthorization Act (SARA) Toxic Release Inventory (TRI) Form R Report Development;
- ✓ EnviroReview™;
- ✓ Greenhouse Gas Inventory preparation in accordance with U.S. EPA Climate Leaders, The Climate Registry guidance, and 40 CFR Part 98;
- ✓ Phase I and Phase II Environmental Site Assessment;
- ✓ Site Characterization Reporting;
- ✓ Remedial Action Plan preparation;
- ✓ Monitoring well and soil boring installation;
- ✓ Soil and groundwater sampling; and
- ✓ Environmental emergency response.

PROFESSIONAL OVERVIEW

Ms. Megan Uhler is a geoscientist with experience in air quality permitting, greenhouse gas monitoring plan development, greenhouse gas inventory development, and groundwater and soil remediation projects. Ms. Uhler has assisted with the preparation of construction permit applications, toxic release inventories, Title V renewal applications, Title V compliance reporting, and emission factor development. Ms. Uhler has been part of project teams at ALL4 for a variety of industries including pulp and paper, food product, brick, cement, glass, medical equipment, textile, and organic chemical manufacturing; petroleum refining; and petroleum distribution.

Ms. Uhler is a member of ALL4's Climate Change Initiative. As part of the Initiative, she has received and presented training related to the monitoring and reporting of greenhouse gas emissions. In addition, Ms. Uhler has developed multiple 40 CFR Part 98 greenhouse gas monitoring plans for industries including pulp and paper manufacturing, brick manufacturing, and petroleum refining. Ms. Uhler has also assisted multiple manufacturing industries including the medical equipment, battery, cement, and food product manufacturing industries, as well as the petroleum distribution industry, in determining applicability and monitoring requirements of 40 CFR Part 98. Ms. Uhler has prepared a greenhouse gas inventory for ALL4 operations per Climate Leaders guidance, reported ALL4's greenhouse gas emissions to The Climate Registry, and developed an internal carbon reduction database which includes energy consumption scenarios for ALL4's office equipment and employee home appliances. Ms. Uhler tracks regulatory news concerning climate change and prepares summaries of Federal, New Jersey, Maryland, and Delaware environmental actions to be included in ALL4's EnviroReview™ product.

In addition to her air quality experience, Ms. Uhler has also performed the role of case manager for adversely impacted industrial and petroleum properties, prepared quarterly groundwater quality and discharge monitoring reports; performed Phase I and Phase II Environmental Site Assessments; and prepared Site Characterization Reports, Remedial Action Plans, and Underground Storage Tank Closure Reports. Ms. Uhler also has experience performing hydrogeological site assessments including monitoring well and soil boring installations, soil and underground storage tank excavations, soil and groundwater sampling, and miscellaneous environmental emergency response activities.