



SHARON SADLER WDC OFFICE DIRECTOR

CREDENTIALS

- ♦ B.S., Chemical Engineering, University of Virginia, 2004

PROFESSIONAL EXPERIENCE

- ♦ **2019-Present:** ALL4 LLC, Herndon, VA – WDC Office Leader
- ♦ **2015-Present:** ALL4 LLC, Herndon, VA – Project Manager
- ♦ **2004-2015:** URS Corporation (now joined with AECOM), Herndon, VA – Senior Engineer

TECHNICAL EXPERTISE

- | | |
|--|---|
| ✓ State and Federal air permitting | ✓ Project management |
| ✓ Air emissions inventories, including criteria pollutants, HAPs, and GHGs | ✓ Ozone depleting substances |
| ✓ Air quality regulatory compliance support, including auditing, resource development, reporting, and training | ✓ Performance testing oversight |
| | ✓ Multi-media, including SPCC and tanks |
| | ✓ Regulatory analysis, including state-specific, NSPS, and NESHAP |

PROFESSIONAL OVERVIEW

Ms. Sharon Sadler has 18 years of professional experience in environmental consulting with a focus in air quality. Ms. Sadler has expertise in preparing minor New Source Review, synthetic minor, and Title V permitting; negotiating draft permit conditions with regulatory agencies; compiling comprehensive air emissions inventories; conducting greenhouse gas reporting; assisting with ozone depleting substances and refrigerant management; and performing regulation review and applicability determinations. Her extensive air compliance experience encompasses auditing facility programs for compliance with air regulations and air permit conditions, conducting customized training for facility personnel to better understand air quality requirements and how their responsibilities impact compliance, developing tools to assist with compliance such as tracking spreadsheets, and preparing semi-annual and annual reports for clients. Ms. Sadler has also prepared EPCRA reporting, conducted SPCC and fuel storage tank projects and training, and provided performance testing coordination and oversight, and managed other multi-media projects.

Ms. Sadler is practiced in a variety of industries, primarily data centers, healthcare, Department of Defense (DoD), higher education, and small manufacturing. She has experience with combustion sources including generators and boilers; evaporative sources such as paint spray booths, chemical processes, and cold cleaners; manufacturing such as brick and solar cell; refineries and fuel terminals; shipyard; woodworking; and metal plating. She has completed projects in numerous states, although most of her clients are in the Mid-Atlantic Region, and for three (3) DoD bases located in Europe.

Ms. Sadler's data center experience includes air permitting new and/or expanding data centers in a variety of states, including VA, IL, TX, AZ (including Maricopa County), CA (Bay Area and Sacramento), WI, and OR (including obtaining an air permit for a large-scale data center through the Cleaner Air Oregon air toxics program). This often requires permitting strategy consulting, strong relationships with regulatory agencies and engine manufacturers, and diligent project management to ensure collaboration among all stakeholders to meet the desired schedule. She has also provided air permit compliance support, stack testing oversight, SPCC plan development and training, multi-media compliance auditing, ownership transfer support, and/or regulatory enforcement consulting to numerous companies.