



CREDENTIALS

- B.A. Environmental Studies and Paleobiology, University of Pennsylvania, 1991
- M.A. Environmental Resource Policy, George Washington University, 1998

PROFESSIONAL EXPERIENCE

- **2014-present:** All4 LLC, Herndon, VA – Technical Manager/Project Manager
- **2012-2014:** URS Corporation – Senior Environmental Scientist
- **1998-2012:** AEMS, LLC – Senior Environmental Analyst
- **1991-1998:** EEA, Inc. – Environmental Analyst

TECHNICAL EXPERTISE

- | | |
|---|---|
| ✓ Federal New Source Review Permitting | ✓ Emissions Inventories |
| ✓ Title V Operating Permits | ✓ Environmental Reporting |
| ✓ State Air Permits | ✓ Environmental Training Materials |
| ✓ Multi-Media Regulatory Review and Compliance Auditing | ✓ Regulatory Compliance Tools |
| ✓ Air Regulatory Analysis and Advocacy | ✓ Corporate and Facility Environmental Communications |
| ✓ Ozone Depleting Substances Refrigerant Management | ✓ Toxic Release Inventory Reporting |

PROFESSIONAL OVERVIEW

Ms. Cheng has more than 20 years of professional experience in environmental consulting, specializing in air quality. Ms. Cheng has extensive experience in the areas of environmental regulatory analysis and compliance assurance for manufacturers, including automotive, Portland cement, pharmaceutical, semiconductor and electric utility sectors. She has a proven ability to work directly with clients to manage their obligations under existing and forthcoming environmental regulations, with a particular expertise in Clean Air Act (CAA) requirements. She has a thorough knowledge of U.S. environmental regulations and is proficient in communicating those requirements through compliance plans, audit and assessments, and technical bulletins. Ms. Cheng also has extensive experience in preparing permit applications, compliance systems, training materials, and reports to agencies.

Ms. Cheng has significant experience in the automotive manufacturing sector having consulted for automotive manufacturing clients over her entire career. She has conducted multi-media compliance audits of automotive assembly, engine, thermal products, and stamping plants. She has prepared numerous compliance reports, detailed emissions calculations and construction and operating air permit applications. She has analyzed site-specific emissions data to assess the likely impact of automotive Maximum Achievable Control Technology (MACT) standards and completed facility MACT readiness audits to identify and address compliance gaps. Ms. Cheng participated in long-term efforts by the automotive industry to negotiate reforms to the Federal New Source Review (NSR) rules to allow additional operational flexibility.