



---

### **CREDENTIALS**

- ◆ B.S. Geology, Morehead State University
- ◆ Geologist-In-Training (GIT) KY Certification #252367
- ◆ 40-Hr OSHA HAZWOPER Certification
- ◆ 40-Hr Radiation Safety Officer Certification
- ◆ Certified Method 9 Visible Emissions Reader
- ◆ AHERA and KY Division for Air Quality Certified Asbestos Inspector

---

### **PROFESSIONAL EXPERIENCE**

- ◆ **2020 – Present:** All4 LLC, KY – Consulting Scientist
- ◆ **2020 – 2022:** All4 LLC, KY – Project Scientist
- ◆ **2017 – 2020:** Smith Management Group, KY – Environmental Scientist
- ◆ **2013 - 2017:** SRG Global, KY – Environmental Engineer

---

### **TECHNICAL EXPERTISE**

- |   |  |
|---|--|
| ✓ On-site hazardous waste storage compliance auditing                         | ✓ Assist in Development and Managing ISO 14001 EMS   |
| ✓ Managed Hazardous Waste Program for Large Quantity Generator                | ✓ Prepare EPCRA Tier 2 & Toxic Release Inventory (TRI-Form R) reporting submissions                                    |
| ✓ Perform Internal Audits of ISO 14001 Environmental Management Systems (EMS) | ✓ Assist with Development and Revision of Stormwater Pollution Prevention Plans, (SWPPP) Spill Prevention, Control and |
| ✓ Managed an Industrial Wastewater Treatment Plant                            | ✓ Groundwater Protection Plans (GPP)   |
| ✓ Preparation of Industrial Discharge Monitoring Reports                      | ✓ Delineation of Groundwater Contaminants  |
| ✓ Groundwater Monitoring and Remediation                                      | ✓ UST and State Superfund Investigations and Remedial Assistance   |
|   | ✓  |

---

### **PROFESSIONAL OVERVIEW**

Derek Howard is a Consulting Scientist who brings his experience from Environmental Management in the Automotive Manufacturing Industry where he worked for a Tier 1 Automotive Company. Derek was responsible for Compliance Permitting that included managing compliance with Large Quantity Generator of Hazardous Waste Permit, Title V Air Permits, KPDES Permits, and Industrial Pretreatment Permits.

Derek developed an Electronic Environmental Monitoring System to continuously monitor and record all operational parameters required by the Title V permits.

Derek joined ALL4 through the Smith Management Group acquisition in 2020. He continues to bring a depth of knowledge to the ALL4 team where his input and background proves to be an asset on a variety of projects. In his role at ALL4, Derek has served on a variety of project teams, gaining experience in several industries such as adhesive and sealant manufacturers, injection molding, stamping, distilleries, healthcare facilities, cement manufacturing, warehousing and distribution, and chemical manufacturing. He has performed audits of various practices including waste management, chemical management, ISO 14001, and general compliance. He has performed Phase I and Phase II Environmental Site Assessments for residential, commercial, and industrial properties.