



**Principal of Technical Services**

**[dknipe@augustmack.com](mailto:dknipe@augustmack.com)**

Dawn serves as the Principal of Technical Services at August Mack Environmental Inc. She has over 12 years of experience in environmental consulting. She is a licensed professional geologist in Indiana and Wisconsin and her professional and technical expertise include: geological and hydrogeological investigations, soil and groundwater sampling, waste characterization and management, vapor intrusion sampling, conceptual site models, and risk evaluations. Dawn has worked on a variety of hazardous and non-hazardous sites including former dry cleaners, manufactured gas plants, and manufacturing facilities. In her current role, she manages a team that focuses on geological interpretations and conceptual site models for sites undergoing investigation and remediation under regulatory programs.

**Project Experience:**

- Managed numerous projects for facilities undergoing closure through State Cleanup, Voluntary Remediation, and Leaking Underground Storage Tank (LUST) Programs. Activities included managing investigations to define impacts in soil, groundwater and air and implementing remedial actions to bring sites to closure.
- Managed and implemented multiple vapor intrusion investigations and mitigation system installations within commercial buildings.
- Performed hazardous waste closure activities at a former chemical manufacturing facility in Indiana in accordance with an agreed order. The activities included mechanical and wet cleaning, sampling, and submitting a certificate of closure report to the Indiana Department of Management (IDEM).
- Performed and supported due diligence and Brownfield efforts for property transactions throughout the U.S.

**Education & Certifications:**

- B.S. Geosciences, Indiana University-Northwest
- 40-Hour Hazardous Waste Site Operations (HAZWOPER) Training and current 8-hour refresher
- Licensed Professional Geologist, Indiana and Wisconsin

**Expertise:**

- Geological and Hydrogeological Investigations
- Soil and Groundwater Sampling
- Vapor Intrusion Sampling and Evaluation
- Phase I and Phase II Environmental Site Assessments
- Indiana LUST, Voluntary Remediation Program (VRP), and State Cleanup Program (SCP)
- Wisconsin Remediation and Redevelopment Program
- Resource Conservation and Recovery Act (RCRA) Corrective Action Investigation and Remediation
- Soil and Groundwater Remediation
- Non-Hazardous and Hazardous Waste Management

**Professional Experience:**

**August Mack Environmental**  
*Principal of Technical Services*  
2022-Present

*Senior Geology Manager*  
2018-2022

*Project Manager*  
2015-2018

*Staff Geologist*  
2012-2015

*Field Geologist*  
2009-2011