CURRICULUM VITAE SHAWN S. FIORE., PG., CP

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Summary of Professional Expertise

Mr. Fiore is a Voluntary Action Program (VAP) Certified Professional (CP) in Ohio, as well as a licensed Professional Geologist (PG), in Indiana and Pennsylvania. He is experienced in the management, investigation and remediation phases of legacy environmental projects, including operating and former industrial facilities. Mr. Fiore has completed hundreds of professional assignments on contaminated properties in Ohio and beyond, including more than 25 Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and Superfund Sites, more than 50 former industrial properties or "brownfield sites," more than 200 active industrial facilities, more than 15 former Department of Defense (DOD) facilities, and more than 100 commercial facilities. Mr. Fiore has obtained two Covenants Not to Sue (CNS) and prepared four No Further Action (NFA) Letters, under Ohio's Voluntary Action Program, with several more in progress.

Mr. Fiore has conducted investigations and remediations on contaminated sites regulated by the US EPA, including CERCLA and Superfund Sites, Resource Conservation and Recovery Act (RCRA) Sites, formerly used defense sites, hazardous waste landfills, and other sites. He has also conducted investigations and remediations on sites regulated by the Ohio EPA, active and inactive industrial facilities, landfills, commercial properties, brownfield sites, residential properties, abandoned / undeveloped properties, and other sites. He has completed investigation and remediation projects in all five Ohio EPA districts. He has also conducted investigations and remediations on other contaminated sites in Ohio regulated by the Bureau of Underground Storage Tank Regulations (BUSTR).

Mr. Fiore has led and conducted hydrogeological investigations, aquifer and contamination assessments in a variety of technically challenging and complex geological regimes. Mr. Fiore's expertise includes the evaluation of contaminant migration pathways and characteristics, interaction of contaminant plumes and natural systems and assessment and implementation of multi-media remedial actions.

Mr. Fiore has been an expert, rebuttal and fact witness in proceedings in front of the Public Utility Commission of Ohio, testifying on the prudence of site investigation and remediation activities completed under Ohio's Voluntary Action Program. Further, Mr. Fiore has served as an expert witness in an insurance mediation case, seeking to settle a claim related to remediation of historical site contamination under Ohio's Voluntary Action Program.

Professional Experience Summary

Haley & Aldrich (2002 to Date)

- Senior Vice President, General Manager (2016 Date)
- Vice President and Geologist (2004 Date)
- Senior Environmental Geologist (2002- Date)

Parsons Corporation (1988 to 2002)

- Manager, Environmental Studies Department (2000 2002)
- Project Manager (1993 2002)
- Geochemist / Geologist / Senior Geologist (1988- 1993)

Education Summary

Bowling Green State University, B.S., Geochemistry, 1988 Bowling Green State University, M.S., Geology, 1993

Professional Registrations

- Professional Geologist: Pennsylvania (License PG-001770-G)
- Professional Geologist (by ASBOG Examination): Indiana (License 2382)
- Certified Professional: Ohio EPA Voluntary Action Program (CP #154)

Special Studies and Courses (abridged)

- Haley & Aldrich, Leadership Development Program
- Project Management Training Program
- Financial Management for Engineers and Scientists
- Probability, Statistics and Geostatistics
- OSHA Supervisor Training
- OSHA 40-Hour HAZWOPER Training
- OSHA HAZWOPER Annual Refresher Training
- Asbestos Awareness Training
- VAP Annual Certified Professional Training
- VAP Initial Certified Professional Training

Publications/Presentations (abridged)

- "Third Time's A Charm," MGP-2017 Conference, New Orleans, Louisiana, 2017
- "Remediation in Harsh Winter Conditions," presented at the MGP-2015 Conference, Providence, Rhode Island, 2015.
- "How an Effective Communication Strategy Streamlined an MGP Cleanup," presented at the 2012 Ohio Brownfields Conference, Newark, Ohio 2012.
- "Leveraging Partnerships to Create Adaptive Reuses of Brownfield Properties" presented at the 2011 Ohio Brownfields Conference, Newark, Ohio 2011.

- "Implementation of a Corporate Due Diligence Program," presented at the 2008 Global EH&S Conference, San Minneapolis, Minnesota, 2008.
- "Manufactured Gas Plants," presented at the Annual Voluntary Action Program Certified Professional Training Course, Newark, Ohio, 2007.
- "Case Study: Delaware, Ohio MGP," presented at the Manufactured Gas Plant Training Course, Columbus, Ohio 2007.
- "Due Diligence and Liability Management," presented at the 25th Annual Inland Spills Conference, Kings Island, Ohio, 2002.
- "Recovery of Highly Viscous NAPL, using Steam Injection and Vacuum Enhanced Vapor Extraction," Proceedings at 2nd Conference on the Remediation of Chlorinated and Recalcitrant Compounds, Monterey, CA, 1998.