

# Connor M. Welsh

## Environmental Project Manager

Mr. Welsh has been an environmental consultant since 2013. Mr. Welsh started his career on the East Coast prior to relocating to the Western Region to expand his skills and career. Mr. Welsh has focused largely on environmental investigation, remediation, and permitting projects, many of which began as Phase I Environmental Site Assessment. Mr. Welsh has successfully completed many large-scale projects for some of the nation's largest firms including one of North America's largest private utility provider, Fortune 500 hospital management companies, and the one of the world's largest pork producers. Mr. Welsh has completed various environmental projects, including Phase I Environmental Site Assessments in thirty plus different states. Mr. Welsh has been the Project Manager for a variety of environmental projects including; soil gas sampling (sub-slab, passive, active, etc.), soil and groundwater investigation and remediation, environmental permitting projects, Brownfield grants, etc. Mr. Welsh has gained valuable experience in his 7+ year career from around the United States and has always prided himself on keeping up to date with new environmental regulations, technologies, the relationship between the two, and how to implement them in the environmental consulting industry.

### EDUCATION

- B.S. Environmental Science, University of West Georgia, 2013

### REGISTRATIONS/CERTIFICATIONS

- AHERA Building Inspector
- OSHA Hazardous Waste Operations and Emergency Response Standard (HAZWOPER), 40-Hours
- Nevada Certified Asbestos Inspector

## Relevant Experience

**Commercial/Industrial Real Estate Consulting** - Mr. Welsh has extensive experience in consulting with the real estate and financial industry. Mr. Welsh has acted as the client and project manager for portfolios of 250+ properties, large industrial sites, 1,000+ acre acquisitions, and much more. Mr. Welsh understands the financial implications of environmental liability and uses his knowledge in both the environmental and real estate sectors to play a key role in any real estate transaction.

**500+ Water and Wastewater Treatment Plant Assessments, Texas, Louisiana, New York, Pennsylvania, Alabama, Georgia** – Mr. Welsh acted as the client manager and project manager for the due diligence assessment of over 500 water and wastewater treatment plants in several states. The sites included large municipal systems, rural and resort system, oceanfront systems, and abandoned or defunct systems. The due diligence included an engineering review of the systems, Phase I Environmental Site Assessments, and for some, Phase II Environmental Site Assessments.

**10,000+ Acres of Forest / Timberland – Phase I Environmental Site Assessments, Georgia, Florida, Pennsylvania and New York** - Mr. Welsh acted as the client manager and project manager for the due diligence assessment of over 10,000+ acres of forest land in multiple states for one of the national's largest private land ownership trusts.

# Connor M. Welsh

Environmental Project Manager

**PCE Investigation/Remediation, Cedar Plaza Shopping Center, Cedartown, Georgia** – Mr. Welsh conducted site characterization activities related to a release of PCE from a dry cleaning facility. Included installation and sampling of groundwater monitoring wells, evaluation of aquifer characteristics through aquifer testing, design of a remedial alternative and preparation of a corrective action plan which has been approved by the State of Georgia. As the Project Manager, Mr. Welsh was responsible for all aspects of this project including designing site assessment activities, design and selection of an appropriate remedial alternative, preparation of a corrective action plan and interaction with the State of Georgia, Environmental Protection Division.

**PCE Remediation, former refrigerant coil manufacturer, Atlanta, Georgia** – Mr. Welsh acted as Project Manager for a \$2.2 million remediation project at former manufacturing facility in Atlanta, Georgia. The work consists of mitigating perchloroethylene (PCE) in the groundwater at a dry-cleaning site by injecting Plume Stop to, and used hydrogen reduction compound (HRC) injection to mitigate the groundwater plume. HRC was injected in several locations to reduce groundwater concentrations in shallow and deep aquifers. Mr. Welsh also supervised soil management activities during construction at the site.

**PCE Investigation/Remediation, Shopping Center, Alpharetta, Georgia** – A shopping center in Alpharetta, Georgia was for sale, and the current owners made Mr. Welsh aware of a previous Phase II Environmental Site Assessment that identified PCE contamination associated with a former dry-cleaner at the site. Mr. Welsh managed the delineation of soil and groundwater at the site, and determined the impacts to be greater than acceptable levels established by the Georgia Environmental Protection Division (EPD). Mr. Welsh worked closely with the Georgia EPD to implement a source removal approach beneath the shopping center, followed by installation of a soil-vapor extraction system and sub-slab depressurization system to reduce the potential for impacts to future tenants of the shopping center.

**Carson River Mercury Superfund Site, Proposed Residential Subdivision Investigation, Dayton, Nevada** - Mr. Welsh acted as the client manager and project manager for a proposed subdivision in Dayton, Nevada. Because of historical mining activities along the Carson River associated with the famous Comstock Lode, arsenic, mercury, and chromium contamination has been identified within the Carson River watershed and is listed as a Superfund Site. Mr. Welsh lead an investigation the proposed development area which included installation of over 20 test pits and collection and analyzation of over 200 soil samples.

**On-Site Sewage Management System Design, Drug Rehabilitation Center, North Georgia Mountains** – Mr. Welsh acted as the client manger and project manager for the design and installation of a multi-million-dollar on-site sewage management system at a drug rehabilitation center in the North Georgia Mountains. The center was pre-existing (1970's) with over 20 structures along a steep mountain side with old, failing septic systems. The design required soil analysis of over 40 acres of land and engineering of a pump system to transport effluent from the existing structures to the new absorption area on the other side of the mountain.