William J. Fabrie

Education

BS – Environmental Studies, Roanoke College, 2014

Professional Licenses

HAZWOPER 40-hour certification

Professional Experience

Mr. Fabrie is an Associate Professional with SCS’ Roanoke, VA office. His work efforts have focused on groundwater compliance monitoring and landfill gas (LFG) study, monitoring, and construction projects. Mr. Fabrie has performed and assisted in multiple sites in Virginia, North Carolina, and Florida, including projects focused on LFG migration control, odor/emissions control, and regulatory compliance. He also has a variety of experience with groundwater compliance monitoring, data analysis and reporting. Some examples of project experience include:

**Blue Ridge Resource Authority, Buena Vista, Virginia.** Performed quarterly and semi-annual groundwater sampling (snap/lowflow). Performed quarterly probe/interior air monitoring and oversaw construction of new cell (CQA).

**Region 2000 Concord Turnpike/Livestock Road, Lynchburg, Virginia.** Performed monthly wellfield and quarterly probe monitoring. Oversaw installation of LFG header installation.

**Shoosmith Sanitary Landfill, Chester, Virginia.** Performed quarterly/monthly Surface Emissions Monitoring (SEM). Performed odor monitoring investigations and LFG system troubleshooting to improve collection efficiency and odors. Oversaw installation of LFG well/header installation.

**City of Bristol Landfill, Bristol, Virginia.** Performed quarterly LFG monitoring of North and South end cleanouts and quarry wellfield. Performed weekly/quarterly/annual Surface Emissions Monitoring (SEM). Performed quarterly leachate sampling and assisted with O&M activities such as well tuning, HDPE pipe welding, connecting leachate cleanouts to existing system, dewatering system improvements, pump installation, and well raisings and connections.

**Hanes Mill Landfill, Winston Salem, North Carolina.** Performed quarterly/annual SEM and prepared associated reporting assignments.

**South Wake Landfill, Apex, North Carolina.** Performed quarterly SEM and LFG monitoring of boundary probes and interior structures and prepared associated reporting assignments.

**Enclave South/Lennar Homes, Miami, Florida.** Performed quarterly groundwater sampling (lowflow).