



Publication

DyeLIF™: A new direct-push laser-induced fluorescence sensor system for chlorinated solvent DNAPL and other non-naturally fluorescing NAPLs

In a paper for the Summer 2018 issue of Groundwater Monitoring & Remediation, five authors including Principal Hydrogeologist Murray Einarson and Senior Technical Specialist Adrian Fure of Haley & Aldrich describe the benefits of a new technology, DyeLIF™, for high-resolution three-dimensional subsurface mapping of nonaqueous phase liquids (NAPLs) in the subsurface.

The paper, [DyeLIF™: A new direct-push laser-induced fluorescence sensor system for chlorinated solvent DNAPL and other non-naturally fluorescing NAPLs](#), details how DyeLIF can detect chlorinated solvents and other nonfluorescing NAPLs that had previously been undetectable with conventional LIF (laser-induced fluorescence) tools.

Read the abstract and view purchase options [here](#).