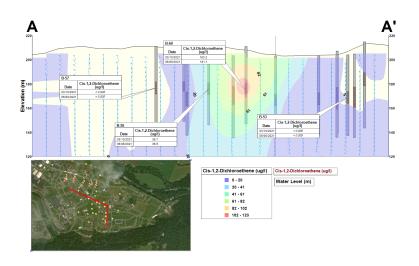


EQuIS[™] **Envirolnsite**

Environmental and Geotechnical Data Visualization Software

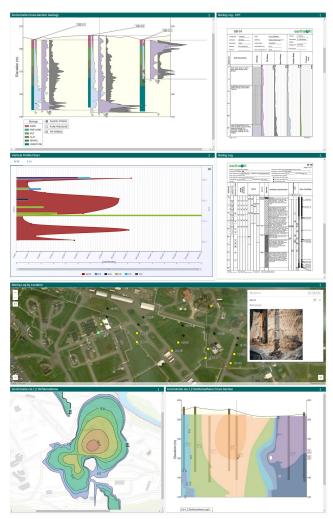


EQuIS Environsite is a graphics rendering software for the analysis and visualization of environmental and geotechnical data by hydrogeologists, environmental scientists, and engineers. Environsite can:

- · Generate customized boring logs and strip logs
- · Create site maps
- Plot 2D and 3D images
- Analyze stratigraphy (cross-sections and/or complex 2D or 3D geologic models)
- · Examine geochemistry data
- Prepare customized report graphics that can be exported as PDF, CAD, or GIS files.

Advantages

- Connects Directly to EQuIS Eliminates need to transfer or restructure data. Charts, tables, and maps can be easily updated when new data are uploaded.
- Decision Making Comprehensive software solution for exploring and communicating complex geologic, hydrogeologic, and environmental conceptual models supporting sub-surface investigations.
- Boring Logs Library of standard boring log templates that can be customized, if desired. Envirolnsite boring logs can be used in other EQuIS applications, such as Collect, Enterprise, and ArcEQuIS. SQL and graphics functions can be embedded in boring log templates to further customize the templates.
- Shared Reports EnviroInsite Boring Logs, Cross-Section, Spider Diagram, Piper Diagram and Stiff Diagram reports can be run in EQUIS Professional, EQUIS Enterprise, or ArcGIS Pro using the ArcEQUIS add-in.





Geology and Boring Logs

Explore the subsurface with fence diagrams, 3D geologic models, cross-sections, strip logs, boring logs, and interpolated profiles. No need to buy separate boring log software.

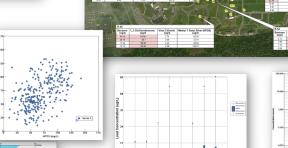


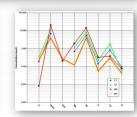


Use Esri's ArcGIS Online Map service or Microsoft's Azure Maps service for basemap images (aerial photos and road map images). Compatible with Shapefiles, DXF, DWG, JPG, TIF, and PNG files. A partial list of mapped environmental data plots include 2D/3D contours, georeferenced data tables, georeferenced time history charts, wells, posted data, and classed post plots.

Tables and Charts

Query by analyte and location to create single or tiled time series charts or scatter plots. Where appropriate, calculate and plot mean, maximum, minimum, first, or last values.





Geochemistry and Forensics

Analyze geochemistry with full-page and georeferenced Stiff diagrams, Piper diagrams, Schoeller diagrams, and scatter plots. Use radial diagrams to fingerprint contaminants to identify sources and conceptualize rate of decay. Conduct statistical analyses.

