

The Most Powerful and Comprehensive Software

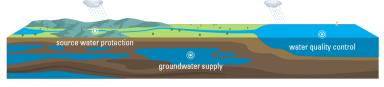
for the Entire Life Cycle of Environmental Groundwater Projects



Visual MODFLOW Flex

Advanced 3D Groundwater Flow & Contaminant Transport Modeling and Simulation Programs

Powerful Visual Rendering for Your Hydrogeologic Projects









cross-sectional views



animations & movies







Visualize All Data, Including:

conceptual objects, numerical grids, input data (property zones, boundary condition cells), output data (calculated heads, path-lines, water table)



Manage Multiple Models Efficiently

Assess uncertainty & improve model credibility through comparisons and analysis of multiple scenarios – all within a single project.



Full GIS Integration

Easily construct your grid-independent hydrogeologic conceptual model in minutes using existing GIS data sets.







Flexible Grid Options

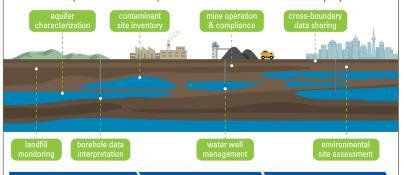
Quickly experiment with various grid types and choose the one that gives you the best, most stable model.



Hydro GeoAnalyst (HGA)

All-in-one Environmental Data Management, Analysis, and Data Visualization Software

HGA gathers varied project data into one place to efficiently collect, manage, and report on critical important items over the lifetime of a project.





- · Customize data structure
- Manage user access

- · Import/export data from different format
- List/material editors
- QA/QC lab assessment

Analysis & interpretation

- Query Editor
- Well profile, cross-section editor
- Map module
- 3D visualization & interpretation
- Query-driven plot collections
- Link to AguiferTest

Collaboration

- User management
- Mobile EDD workflow
- Quick checker Event planner
- Print-to-office reporting
- Online sharing



Extra modules available in HGA+

Sample List, Sample Reports, Water Quality Standards, Parameter Editor, Interactive Plot Module, Functions, R-Console



AguaChem

Water Quality Data Analysis, Geochemical Modeling and Reporting Software



Interactive and Statistical Plots





Easily import data from or export to various file types (.txt, .csv, .xls, .xlsx, .mdb, and .accdb), Create data queries & extract vital information of your water data

Piper, stiff, durov, schoeller, wilcox, giggenbach, meteoric water line, ludwig-langelier, ternary; box and whisker, histogram, probability, quantile, detection summary...

Comprehensive calculators and converters that allow you to perform quick, on-the-fly analyses of your water quality data

Ready-made reports can be fully customized using the Report Designer to accommodate project-specific needs



















AquiferTest

Analysis, Interpretation and Visualizing Software for Pumping, Slug and Lugeon Tests

Designed by hydrogeologists for hydrogeologists

Accurately interpret data for all types of aquifers and test conditions

Easily account for various well conditions:









Automatic type curve matching



Advanced pre-processing tools for barometric compensation and trend correction



Simplified contour plots & streamlines of drawdown solutions



Predictive water table drawdown at planned well locations



Customizable professional-quality analysis reports



unconfined aquifers

fractured aquifers



Easy-to-Use

Intuitive interface, seamless data integration & reporting



Save Time & Money

Increase efficiency with streamlined and automated workflows





Training Courses

Cost-effective online or on-site training by expert instructors



Technical Support

Unparalleled product support to your unique needs





We have clients in almost every county in the world





