

# Benefits of Soil Database Software

## Protect your valuable laboratory data.

SoilVision provides the ideal database solution for your valuable geotechnical and geoenvironmental data. SoilVision ensures that your soil data is stored in a powerful database format consistent with existing soil science, ASTM, and AGS data standards. Our powerful search engine interface allows you instant access to the laboratory tests performed on any particular project. Multiple users in a corporate environment may be accommodated with ease.



**SoilVision®**  
Systems Ltd.  
*Unlock the power of your  
soils data...*

## Estimate Unsaturated Soil Properties!

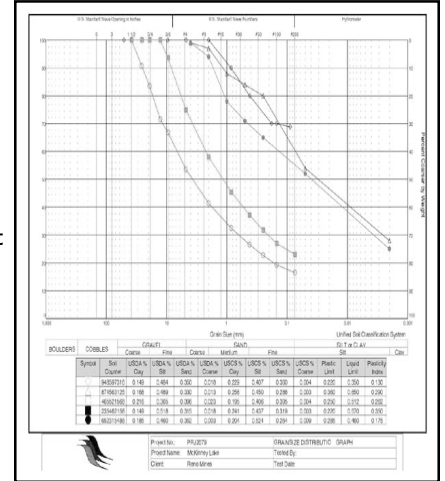
SoilVision is the only database software which provides you a technological edge when estimating or managing unsaturated soil properties. Make use of our theoretical estimation techniques or our database of laboratory measured soil-water characteristic curves on over 6000 soils to provide an estimate for the unsaturated properties of your soil.

## Standardized Data Format

The fields stored in the database have been standardized by SoilVision against a number of global soils database formats including soil science, ASTM and AGS. The data structure provides a consistent data format which allows data to be shared between offices or emailed to other parties. The Open Database Architecture means your company data is open and available to your company at any time. Your data is not locked or tied-in to the SoilVision application.

## Windows Interface

SoilVision provides an easy-to-use Windows interface for entering all laboratory data.



## Professional Reporting

Professional reports based on laboratory tests such as sieve analysis, consolidation, compression, etc. may be generated with your company's own logo included.

## Laboratory Data on 6000 Soils

Pre-existing laboratory database of over 6000 soils provides companies instant access to real-world soils tests.

## Theoretical Estimations

Theoretical estimation of unsaturated soil properties allows companies to economically include unsaturated soils analysis in their projects.

## Simultaneous Multiple Users

Multi-user version allows data to be centralized on a server and accessed by 5 or more users simultaneously. Data may be entered by lab personell and is instantly accessible to engineers/geologists/soil scientists.

## Advanced Searching

Query Wizard module means data may be searched based on any criteria.

## Import Existing Data

The Import Wizard allows companies to transfer existing soils data into SoilVision quickly and efficiently.

## GIS Interface

Soils data may be linked to ArcView for locating of boreholes and wells on a GIS map.

