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EQWin®

Environmental Data Management System

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Customer Testimonials

City of Vancouver - Engineering Services: Paul Henderson P.Eng. *Manager of Landfill Operations*

The City of Vancouver owns and operates a 635 hectare municipal solid waste landfill in Delta, B.C. Water quality monitoring, analysis and reporting are a critical part of ensuring compliance with Provincial Regulations. In 1996, the City of Vancouver decided to move water quality monitoring data from a mainframe system to a P.C. based system. The data consisted of 20 years of water quality data from more than 30 water quality monitoring locations.

"Our plan was to move to a system that could store converted historical data as well as future data. Initially, we wrote a request for proposals to hire a company to develop a custom-built software system to meet our needs. On review of the proposals received, we decided that further investigation was necessary. Subsequently, we discovered EQWin. We reviewed the system and determined that it met all of our needs and more, and at a considerably lower cost than a custom built system. The other benefit of an "off-the-shelf system" was that we would receive all annual upgrades on a cost-share basis, and not be locked in to a specific consulting company for expensive custom upgrades. In January 1997 we therefore converted to EQWin. Configuring the system for our data was completed by our staff and, with the help of GemTeck, historical data was converted seamlessly. New data could be entered into the system with no transition problems. We have been using EQWin for data management and reporting from the time we began data storage in the system. I would recommend EQWin to anyone for any similar application".

Newmont Gold Company: Walter Sencza - *Environmental Manager*

Newmont Gold Company is currently using EQWin at most of their mining operations worldwide as a database application and report generator for water quality (ground/surface), air (ambient), rainfall, soil and waste rock analytical data. All regulatory permits required monitoring data for all of these sites is also managed with EQWin.

"The use of EQWin has decreased the time required to produce required monthly, quarterly and annual reports. Also, the graphing capabilities have substantially reduced the time required to produce historical (5 year) water quality trends. Its ability to validate data against historical data for the same sample station allows for a much more efficient review of lab data prior to inclusion to the database. As far as reducing costs, the increased efficiency has made it possible for fewer people to generate reports. The software has allowed our senior technical people to spend more time in the field as opposed to spending an inordinate amount of time in the office preparing reports from many disparate spreadsheets".

Placer Dome Inc.: Calvin Price - *Supervisor Environmental Services*

"Placer Dome has installed EQWin successfully at over 20 locations around the world, and the advantages of a standardized, relational database, like EQWin, that is designed for environmental data has been demonstrated at these Placer Dome operations. It has been proven to be simple enough for the casual user, but has enough depth for the advanced user with many customizable features, such as user defined data validation, export reports, and links to GIS software".

Steffen Robertson and Kirsten (SRK): John Poyser *Civil Engineer – GeoEnvironmental Division*

"I have found both EQWin and GemTeck very easy to work with. The software is powerful, flexible and feature-rich. Importing data from spreadsheets is very straightforward and the built-in error checking and user-defined data validation system is extremely helpful for consistent data quality control. This package enables you to get more usable and accurate information from your database. GemTeck have been very responsive to feedback and are constantly incorporating customer suggestions in their upgrades to provide a better product".

Triton Environmental: Chris Allan, *Environmental Engineer*

Triton Environmental currently uses EQWin to archive and analyse water quality data. Data is obtained from weekly and monthly sampling for up to 24 locations in the area of a proposed mine development.

"The main advantage of EQWin in my situation is that it provides a custom water quality database, with the required data quality checks, without the time and expense of having to develop our own (and to continually maintain it). The database allows easy importing of data straight from the lab and an easy-to-use data checking/validation system, thus eliminating any data entry errors. Data querying is simple, and analysis and reporting against standards are made easy with the various reports and built-in analysis functions".