



North Marin Water District Chooses Sample Master® LIMS

A true total data management solution.

Organization Profile

The North Marin Water District (NMWD) provides a supply of safe, reliable and high-quality water to a suburban population of 61,000 people situated in and about the City of Novato, located in a warm inland coastal valley of Marin County, CA. It also delivers reliable and continuous sewer service to customers at a reasonable cost and consistent with good conservation practices and minimum environmental impact. The Water Quality Department works with all other NMWD departments to provide them with information and tools to ensure drinking water in the Novato and Point Reyes communities is of the highest possible quality. NMWD's Laboratory performs thousands of water quality tests each year to support the work performed by other NMWD departments.

Their Challenge

The NMWD Laboratory historically used paper logbooks, supplemented with Microsoft Excel and Word software, in various departments. As the amount of data multiplied, it became increasingly difficult to manually manage sample collection sites, multiple results, integration with other enterprise software packages, multiple permit limits, and it was impossible to use multivariable data in meaningful ways.

Our Solution

The NMWD Laboratory decided to consolidate and automate data management by implementing a LIMS. Criteria that they sought in a LIMS included a high degree of set-up flexibility with regard to entry screens and reporting, the ability to schedule routine and compliance samples, integrated export capability to the California DHS Write-On (electronic data deliverable), instrument interfacing capabilities, and integrated bar coding.

After evaluating several systems over the course of two years, the Laboratory concluded that Sample Master® LIMS met all of their requirements, providing them with a true total data management solution. With the ease and familiarity of point-and-click computing, Sample Master boasts feature-rich components such as an intuitive user interface, integrated calculations, automated email alerts, Master Query functionality, scheduling, and automated reporting. Users in the Laboratory can easily modify screen captions to common terminology, run modifiable canned reports, incorporate new screens, report forms, queries, menus, modules, and more.

Leveraging open architecture and comprehensive automation for laboratories of any size, Sample Master accelerates accurate reporting, multiplies productivity, increases operational efficiency, and provides unparalleled data security. It is modular in design and affords laboratories unparalleled flexibility to choose hardware and software specific to their needs, as well as support expansion as operations grow. The investment can be rapidly implemented and is backed by outstanding customer service, comprehensive training programs, and timely technical support.

Accelerated Technology Laboratories (ATL), headquartered in West End, NC, provides laboratory automation solutions to a variety of industries from analytical, environmental, food & beverage, water and wastewater, agriculture, cannabis, chemical, government, public health, biotechnology, clinical testing and manufacturing. ATL's LIMS products are installed in over 600 laboratories around the world and supported by a steadfast commitment to excellence in product quality, support and training. ATL is one of the few LIMS providers that is ISO 9001:2015 certified. For additional information, visit: www.atlab.com.



**NORTH MARIN
WATER DISTRICT**

Novato, CA
nmwd.com

“ We found that Sample Master® offers all that we were looking for and more at a most competitive price. Integration of our ion chromatograph and atomic absorption spectrophotometer, several days of on-site configuration and training, and all the modules we required were included in ATL's highly professional and comprehensive proposal, and the deal was sealed. ”

Pablo Ramudo, Water Quality Supervisor, Laboratory Director
North Marin Water District

