

# Cleaning Up Environmental Testing Spaces

In environmental circles, waste is a four-letter word. Whether it's inefficiencies in the time it takes to collect and organize data, difficulty in interpreting what mounds of raw data actually mean, or just reducing dependence on paper, today's environmental testing space demands a smarter use of time, talent and information.

At Formyula, we've helped solve a number of environmental testing, data collection and data reporting challenges. Our customers within the environmental services ecosystem need mobile products to evaluate and audit land, air, water, structures and people to see if an environmental concern exists. Captured data is critical to ensure that proper response action, if any, is calculated and reported. This information is highly scrutinized and subject to strict federal, state and local regulatory requirements - as well as potential liabilities if not collected accurately and documented properly.

## **A proper environment for site assessments.**

We were approached by an environmental consultant working for a billion-dollar property developer and construction company that needed to collect and analyze a large amount of environmental data in a hurry. She was tasked with managing thousands of environmental site assessments for military family residential properties located on military bases. Working together, we developed:

- A user-friendly mobile platform capable of handling customized forms.
- A data engine to simplify the transmitting, storing, organizing, reporting and sharing of critical business data.
- A secure dashboard to help increase insight, innovation and teamwork with anytime/anywhere access to key information.

Our software turned the tide in the battle to manage the data in this huge project. The client saw an immediate return on investment, as well as increased efficiency and enhanced productivity that reduced operational costs and significantly increased profits. Having a standardized system with repeatable results in place gave her increased confidence to accept more work and be even more competitive. Her organization enjoyed improved decision-making at all levels, reducing risk and streamlining business processes for better communication and collaboration. Within four years of using our proprietary software, total sales doubled - a major win all around!

## Less paper.

An environmental lab manager came to us with a thorny problem. He was receiving thousands of environmental lab orders for work performed at federal buildings and bank branches nationwide. That's the good news. The bad? Most were illegibly written on paper forms, requiring tedious, time-consuming manual data entry into his laboratory information management system (LIMS). And customers using mobile devices found the lab could not work with their data.

Formyula addressed quality control by eliminating unreadable writing on paper forms. We boosted productivity by replacing the lab's time-consuming method of manual data entry. And service level was enhanced when customers using mobile devices knew they were generating data the lab could actually work with. Since electronic data arrived ahead of the actual physical samples, the lab was able to better predict and schedule personnel, reducing idle time.

The results? Our client was finally able to receive orders from his customers electronically. He grew revenue on the lab's projects and increased margins from product efficiencies. And he saw operational efficiency soar at all levels of his organization. Having specific locations and environmental risk data, the contractors were

able to confirm remedial actions, creating a complete closed-loop system - minimizing the risk of fines and potential liability. Talk about an environmental cleanup!

## An environment for success.

Finally, the head of an environmental consulting firm working for the largest pulp and paper company in the world wanted all data and reports provided to him electronically in a way that would let the firm report on - and analyze - the data smartly and efficiently.

The solution was a flexible, user-friendly mobile app. Formyula worked with his consulting team to determine data collection points and report generation requirements. We then prepared specifications we could use as a road map to create custom forms. We built a custom database to accommodate the new data requirements. And we augmented the data feed used in the firm's LIMS to work with their new table data requirements.

As a result, the client reported improved planning and response and elevated performance levels. He earned credibility, trust and deeper client engagement. And he reduced risk and increased the firm's competitive advantage. It's true: A better environment for data collection makes for a better environment for business.

## Contact us

Let's have a chat about how Formyula can help eliminate errors, speed results and help make businesses around the world more efficient.



[Sales@formyula.com](mailto:Sales@formyula.com)

## Start using Formyula today.

Experiencing the power of Mycrodata™ for yourself. Sign up for a free trial today at

[www.formyula.com/signup](http://www.formyula.com/signup).