



# Lab Program Management Services

## QUALITY ASSURANCE YOU CAN COUNT ON

When you work with a laboratory for sample analysis, you need to know the data is reliable. How can you feel confident?

### YOUR LAB MANAGEMENT PARTNER

ddms will help you navigate the intricacies of planning, tracking, and achieving your project data quality objectives — to ensure sample integrity and legally defensible data.

#### Selection and Setup

- Assist with the preparation, or review and revision, of QAPPs, FSPs, FSAPs, and other project-related planning documents
- Determine what QA/QC samples are necessary for your sampling program
- Help with laboratory selection for analyses or evaluating existing laboratories for consistency
- Ensure the laboratories:
  - Maintain project-required accreditation
  - Meet required reporting limits over the duration of the project
  - Consistently produce the data deliverables needed, including electronic format
- Assist with analytical method selection and changes
- Determine your data package needs



**100+**  
projects completed



Nearly  
**20 YEARS**  
in business



**100s**  
of years of experience



**100%**  
of our consultants have  
technical science degrees



**TRUSTED PARTNER**  
for global clients

## Management

- Review lab sample receipt and log-in confirmation documents to:
  - Verify the correct samples have been submitted
  - Confirm the samples are logged in correctly
  - Communicate any issues and recommendations
- Perform laboratory audits for consistent quality
- Performance Evaluation Studies (conduct single-blind or double-blind studies, procure PE samples)

## Operations

Once the samples are at the laboratory, you can count on ddms for analytical oversight. We will liaise with the laboratories to:

- Track project samples through the laboratory to meet deadlines
- Serve as a technical resource for field, laboratory, and data issues
- Facilitate accurate and timely communication between the stakeholders
- Help with identification and notification of non-conformances

## Reporting and Review

As the laboratory data are produced, ddms will:

- Review data packages for completeness/correctness
- Use automated review to compare reported concentrations against project limits for early action
- Review or validate at all levels and provide deliverables including:
  - Sample and analysis cross-reference table
  - Excursions report – QC excursions and affected sample results
  - Qualified EDDs
  - Other custom deliverables for your projects
  - Data interpretation
  - Deliverables for legal applications

## Data Rescue

If the worst happens, and the lab data arrives with unexpected results, ddms will review the laboratory (raw) data to determine the cause. With that knowledge, we can then accurately determine the usability of the reported data.

## PRODUCTS & SERVICES



**Environmental  
Data Management**



**Environmental  
Chemistry Services**



**Enterprise  
Geospatial Services**



**Project Portal**

## TO LEARN MORE ABOUT DDMS:

To see how we can help with your environmental data needs, reach out to us at [sales@ddmsinc.com](mailto:sales@ddmsinc.com).



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