WIN Minimum Data Quality Standards (MDQS) & Example Files

WIN provides a platform for data providers to submit their data and perform data quality checking interactively. Submitted data must meet all minimum data quality standards before they can be migrated from staging tables into the published WIN environment. In addition to data quality checks, monitoring locations must be visually verified within the WIN application when the location is initially established. Data must be submitted to WIN in a text-delimited file using a pipe (|) or tilde (~). Projects and Monitoring Locations must be established in WIN before Activity and Result data are loaded.

Data Type	Resource
Projects	Minimum Data Quality Standards for Projects
Monitoring Location (SW)	Minimum Data Quality Standards for Surface Water Locations
Monitoring Location (GW)	Minimum Data Quality Standards for Groundwater Locations
Activity and Results	Minimum Data Quality Standards for Activity and Results
All Data Types	Excel Example File Workbook

WIN "How To" Videos

Topic	Question Answered
Data Upload	How to create an upload file and load data to WIN
Data Upload	How to create a pipe delimited text file
Data Quality	How to resolve an anomaly
Data Quality	How to resolve field correlation errors
Data Extraction	How to use the WIN Advanced View and Extraction System (WAVES)

WIN Guidance Documents

Topic	Resource
Data Upload	WIN Data Load Quick Start Guide
Data Upload	WIN Upload and Import Process Flow Chart
General	WIN_User_Manual.pdf
General	WIN_FAQs

WIN Alternative Method Approval Process

Analytical Methods must be established in WIN Code Tables for the analyte of interest prior to result data loads. If an analytical method deviates from published protocols or an organization specific method is utilized, the method must be submitted to your WIN Coordinator for DEP approval before it can be added to WIN. Below are links to approved alternative methods.

Approved Alternative Analytical Method
21FLGW FSM
EPA 447.0 MOD
EPA 537 Mod
FIU-SOP-2014-O-130
FIU-SOP-2014-O-138
FIU-FSM
FSI Horizontal Secchi Disk
FIU-Ammonia
FIU-Nitrate-Nitrite
FIU-Nitrite
FIU-TOC
FIU-TP
LAKEWATCH-CHL
LAKEWATCH-TN
LAKEWATCH-TP
PCR-1.0
PCR-1.1
PCR-1.2
PCR-1.3
PCR-1.4
PCR-1.5
PCR-1.6
PCR-1.7
PCR-1.8
SalNet WLE
SalNet WLE Maximum 15th of Month
SalNet WLE Mean 27th of Month
SalNet WLE Median Maximum Daily
SalNet WLE Median Monthly
SFWMD 3120
SFWMD 3160
SFWMD 3170
SFWMD-FIELD-FSM-001
WMD FSM