

EQuIS 5 Open Training Agenda

Day 1	
8:30	Introductions
9:00	EQuIS Introduction <ul style="list-style-type: none"> • What is EQuIS 5? • Basic Concepts and Terminology • Data Management Process and Planning • EQuIS Workflow Process
9:30	
10:00	
10:30	15 Minute Break
11:00	EQuIS Introduction Continued
11:30	
12:00	Lunch
13:00	Database Setup and Administration <ul style="list-style-type: none"> • Creating a New Database <ul style="list-style-type: none"> • Alternate Test Level Keys • Updating Database <ul style="list-style-type: none"> • What is a schema? • Updating Professional Application <ul style="list-style-type: none"> • Auto Update vs. Manual
13:30	
14:00	Exercise: Create your own EQuIS 5 Database
14:30	Sample Planning Module (SPM) & Intelligent Data Entry Form (IDEF) <ul style="list-style-type: none"> • Planning Sampling Rounds • Communicating with Laboratories and Field staff • Creating EDDs from IDEF • Updating Reference Values
15:00	
15:30	15 Minute Break
16:00	Introduction to the EQuIS Data Processor <ul style="list-style-type: none"> • Electronic Data Deliverables (EDDs) • Understanding Standard Format Files Standalone EDP <ul style="list-style-type: none"> • Error Logs • Resolving Errors • Updating Reference Values • Saving Data Files • Sign and Submit Tool
16:30	
17:00	

EQUIS 5 Open Training Agenda

Day 2	
8:30	Hands on Exercises and Review
9:00	Professional EDP <ul style="list-style-type: none"> • Loading Data • Create • Commit • Troubleshooting Errors • eBatch and Rollback
9:30	
10:00	
10:30	15 Minute Break
11:00	Professional EDP Exercise <ul style="list-style-type: none"> • Create Location • Load and Rollback Data
11:30	
12:00	Lunch
13:00	Professional EDP Questions and Answers EQUIS 5 Tables and Views <ul style="list-style-type: none"> • Reference Tables: rt_analyte, rt_matrix, rt_sample_type, rt_qualifier • Data Tables: dt_facility, dt_location, dt_coordinate, dt_location_parameter, dt_sample_parameter, dt_sample, dt_test, dt_result • Data Views: vw_table_row_count, vw_location • System Tables: st_group_type, st_edd_batch, st_report, st_report_parameter, st_next_id
13:30	
14:00	
14:30	Groups and Action Levels <ul style="list-style-type: none"> • Creating Analyte, Location, and Material Groups • Action Levels
15:00	Exercise: Create Groups
15:30	15 Minute Break
16:00	Quiz: Tables, Rollback, Groups, etc.
16:30	Reporting: Tabular Reports <ul style="list-style-type: none"> • What the Fields Mean • Tools Available
17:00	

EQUIS 5 Open Training Agenda

Day 3	
8:30	Questions and Answers Session
9:00	EQUIS 5 Reporting: <ul style="list-style-type: none"> • CrossTab Reports <ul style="list-style-type: none"> • Analytical Results • Action Levels Report • Trend Plot <ul style="list-style-type: none"> • Water Levels • Analytical Results against Water Levels • Contour Plots <ul style="list-style-type: none"> • Analytical Results (Aggregate)
9:30	
10:00	
10:30	15 Minute Break
11:00	Reporting Continued
11:30	Reporting Exercise
12:00	Lunch
13:00	Creating Custom Reports <ul style="list-style-type: none"> • Active Reports • Using Standard Reports Code • Publishing
13:30	
14:00	3rd Party Interfaces <ul style="list-style-type: none"> • gINT • Surfer • LogPlot • RockWorks • EVS • GMS
14:30	
15:00	
15:30	15 Minute Break
16:00	Work session - Attendees may use this time to work on any section of the training and ask the trainer questions
16:30	
17:00	