



Quantum's FacTS software offers a comprehensive, integrated, flexible information management system for health and safety professionals. The FacTS Environmental Excursion Module allows users to identify and track incidents, associated spills, track spill responses, flag whether the spills are CERCLA or SARA reportable, and record calls made to regulatory agencies.

Quantum's Environmental Excursion Module provides the user with tools to track

- Occupational injuries
- Accidental releases
- Environmental incidents

This module allows the user to track types of accidents, categorize contributing factors, list recommendations and corrective actions, and monitor follow-up activities. The information stored via this module is utilized in many other modules, including

- Standard Operating Procedures Module
- Training Tracking Module
- OSHA Injury-Illness Module
- Chemical Inventory Tracking Module
- Medical Tracking Module

Emergency Pre-Planning Integration

Quantum also offers an Emergency Pre-Planning Module, which shares data entered within the Environmental Excursion module. This module builds detailed files to describe and track the location and condition of safety equipment. FacTS allows the user to define various types of equipment (extinguisher, safety glasses, safety shower, eye washes, etc.) and parameters for the equipment. The Base System describes the location, number of units, and required frequency of inspections. The Emergency Pre-Planning Module can in turn be linked to the Audit/Inspection and Standard Operating Procedures Modules, providing the user with the tools to ensure the implementation of an effective safety program.

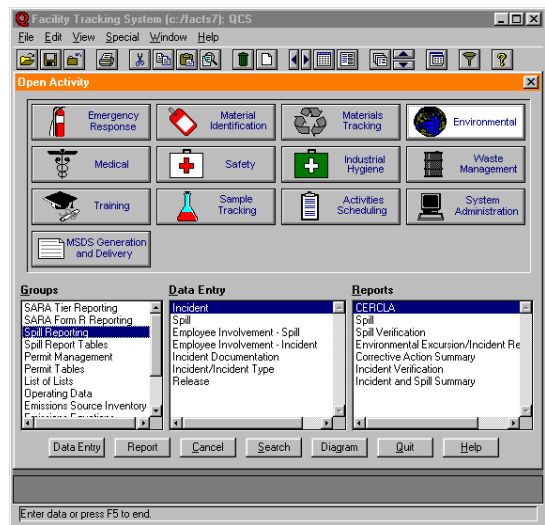
Integration with Training Scheduling

The Training Tracking Module supports designation of training requirements by job classification and responsibility code (i.e. first responder, hazardous material specialist, on-scene commander, etc.) In this case, classes would be defined for each level of training required (i.e. HazCom Level 1, PPE selection, Hazard assessment, etc.). This allows proactive planning to prevent incidents and spills.



Emergency Response Team Coordination

In addition to allowing the user to track and describe emergency equipment, FacTS also allows the user to define the members of each location's emergency response team. Information utilized includes the members, their qualifications and phone numbers, and the availability of emergency equipment by location. By linking these files to the Inventory Transaction and PSDS records, the Training file, and the Standard Operating Procedures Module, the user can better evaluate the facility's ability to prevent and respond to incidents and spills.



Spill Reporting

In preparing spill reports, the system references and compares the reportable quantities in the preloaded CERCLA, SARA, and EHS 355 lists against the total quantity of product spilled as well as the components in the product. FacTS next determines whether or not the incident is reportable, and advises the user as to contact person. FacTS also prompts for basic information required to complete the spill report. The user can then access the activity maintenance function to log the corrective actions that must be taken to prevent further incidents. As can be seen in the following sections, this module has close ties with the Emergency Pre-Planning, Emergency Response, and Training functionality available in the FacTS system.

