

Technology Transition Workshop | David L. Sylvester

Field Investigation Drug Officer Program Quality Management

Quality Assurance Defined

- Quality assurance refers to a planned and systematic process that provides confidence in a product's and/or service's suitability for its intended purpose
- It is a set of activities intended to ensure that products and/or services satisfy customer requirements in a systematic, reliable fashion



Quality Control

- It is the goal of this recommended practice guide to provide a quality framework for managing the field investigative processing of drug cases
- A documented quality management system for this program is imperative and must include clearly articulated responsibilities and provide for accountability of personnel



Quality Statement

- The Field Investigation Drug Officer (FIDO) Unit must be committed to assuring that the highest quality of drug field testing services are provided
- Quality assurance must begin with the initial investigative contact, continue through the drug field testing process, and culminate in the ability to provide accurate reports and expert testimony



Quality Goals

Quality

 To maintain and improve the quality of drug field testing services

Awareness

- Increase the awareness of law enforcement officers of the need for high quality testing
- Make suggestions for improvement when appropriate
- Provide each officer with the confidence that quality service is being provided
- Assess the quality of work performed



Quality Goals

- Problem Identification
 - To identify quality-related problems in all areas of drug field testing operations
- Problem Prevention/Correction
 - To provide early identification and correction of problems and potential problems, avoiding recurrences and more serious problems



Quality Management

- The upper-level management personnel of the agency are ultimately responsible for the quality of the drug field testing program
- Designated individual(s) should be selected to serve as FIDO manager of quality within the Field Investigation Drug Officer Program



Quality Management Responsibilities

- Monitoring and review of all drug field testing practices that affect the quality of testing results
- Annual review of all documentation related to program management and operations as specified in agency operational policies
- Annual summary review and reporting of the FIDO Program



Quality Management Responsibilities

- Scheduling, monitoring and/or conducting of audits of drug field testing services to verify compliance with policies and procedures
- Monitoring of all corrective action recommendations and implementations



Auditing and Reporting

- The agency should establish an annual procedure for the auditing of drug field testing operations including reviews of:
 - training protocols
 - testing methods
 - quality assurance components
 - competency assessments
 - storage and control of documents



Auditing and Reporting

- Supervisors are responsible for the daily quality compliance of their respective drug field testing officers to include:
 - compliance with the training program
 - performance appraisal system
 - casework review
 - proficiency testing
 - method and reagent validation
 - witness critique



Contact Information

David L. Sylvester

National Forensic Science Technology Center

7881 114th Avenue

Largo, Florida 33773

727-549-6067 Extension 153

David.Sylvester@nfstc.org

