

City of Manteca

Method Detection Limits Agenda

1. Terminology & Definitions
2. Regulatory Framework: EPA vs. TNI
3. Methods Requiring (and Exempt from) MDLs
4. Estimating an Initial MDL
5. Determining the Initial MDL
6. Single vs. Multiple Instrument MDL Design
7. MDL Calculations
8. Ongoing Quarterly Data Collection
9. Annual MDL Verification (13-Month Rule)
10. Reporting Limits
11. Conclusions & Assessment Process

Data Integrity and Ethics Training Agenda

1. Attendance
2. Data Integrity and Ethics Regulation
3. Laboratory Mission Statement
4. Definitions
5. Laboratory Fraud
6. Improper Practice
7. Common Deceptions
8. Common Reasons for Data Integrity is Compromised
9. Prevention
10. What to do when mistakes are made
11. Undue Pressure
12. Employee Responsibilities
13. Management Responsibilities
14. Consequences
15. Data Integrity Examples