AGENCY PARTNER NEEDS

BY ELAP PARTNERS



AGENCY PARTNERS

- Department of Public Health
- Department of Toxic Substances control
- Department of pesticides regulation
- Department of fish and wildlife
- State water resources board
- Federal food and drug administration



QUESTIONS

- 1. What is important to you?
- 2. What are your laboratory needs for data quality?
- 3. How can ELAP meet you regulatory or data user needs?



1) ACCURATE DATA

- a) Believable Reporting Limits
- b) Standard Curves
- c) Repeatability Among Replicates
- d) Acceptable Spike Recovery
- e) Acceptable Proficiency Evaluation Sample Results



2) CONSISTENCY

- a) Consistency of Results Across Staff and Time
 - Control Charts
 - Training and Continuing Education
 - Internal Auditing
- b) Consistency of Results Across Other Laboratories (State and National)
- c) Consistency of Data Reporting Formats and Language in Reports
- d) Understanding Comparability among Methods
 - Non-Standard and Modified Methods

3) QUALITY ASSURANCE PROGRAM

- a) Corrective Action Process
 - Client Notification
 - Documentation of Variations
- b) Preventative Measures
 - Documentation of Procedures
 - Traceable Standards



4) LEGALLY DEFENSIBLE

a) Documentation

- Chain of Custody
- Sample Receipt and Storage
- Analyst Records
- Training Records
- Records Retention



SUMMARY

- 1. Accurate Data
- 2. Consistency
- 3. Quality Assurance Program
- 4. Legally Defensible



THANK YOU