



Basics of Risk-based Tiers for LUST Sites

Date: November 12, 2009
Place: ADEQ Phoenix Offices
1110 West Washington Street
Conference Rooms 3175 A/B
Time: 9:00 a.m. – Noon

TOPICS

1 – Differences: Site Characterization vs. Risk Evaluation

- Sampling Design
- Data Quality Objectives

2 – Data Needs

- List of Chemicals of Concern
- Analytical Methods and Media Sampled
- Number of sampling locations
- Parameters that Feed the Risk Model
- Practical Steps in Data Acquisition

3 – Risk Modeling

- Tier 2: Advantages, Disadvantages, Available models
- Tier 3 Models
- Resources
- Screening vs. Complete Tiered-evaluation

4 – Reporting Requirements

This technical workshop will be presented by ADEQ's Senior Risk Assessor, Jeanene Hanley. Handouts will be provided. The presentation will be followed by a question and answer session.