## Current ORS Experience

#### Overwhelming Consensus on:

- •Need for general "Outreach" on the part of the ORS community to provide information to state and local agencies on:
  - The current capabilities of ORS systems,
  - Demonstrated applications of these systems, and
  - Potential applications of the systems.
- Critical need for "referenceable" EPA document outlining ORS technologies and their "recognized" applications. This is to serve as a guide for agencies in selecting an appropriate ORS approach for specific testing requirements.
- Need for EPA Guidance Document for siting of ORS systems to assure "representative" data similar to the documents which exists for criteria pollutant instrumentation.

# How to accomplish these things

#### Outreach

- Success stories made available to states and local agencies (Web, EPA distributions)
- Make EPA Documents (as above) accessible on EPA Web site
- Use ETV program to demonstrate performance of specific instruments and applications
- Hold workshops (STAPA/ALAPCO) to provide education of state and local agencies/organizations

(perception is that these technologies are too complex and too costly to use routinely and they are not proven)

### How to accomplish these things

#### **Documentation**

- Press for rapid document generation under the Homeland Security umbrella
- Work with other organizations (e.g. ASTM) if immediate funding is not available

### Improvements Needed

## NONE

#### Improvements Needed

- Make software "smarter" to handle changes in the measurement matrix
- Simplify/automate operation of systems, esp. analytical methods development
- Find ways to get more funding to state and local agencies so they can upgrade their systems rather than "keeping old systems running just one more year"

