# **Air Toxics Ambient Monitoring**

# **Community-Scale Grants**

M.N. Jones, OAQPS/AQAD

4/8/2011

U.S. Environmental Protection Agency

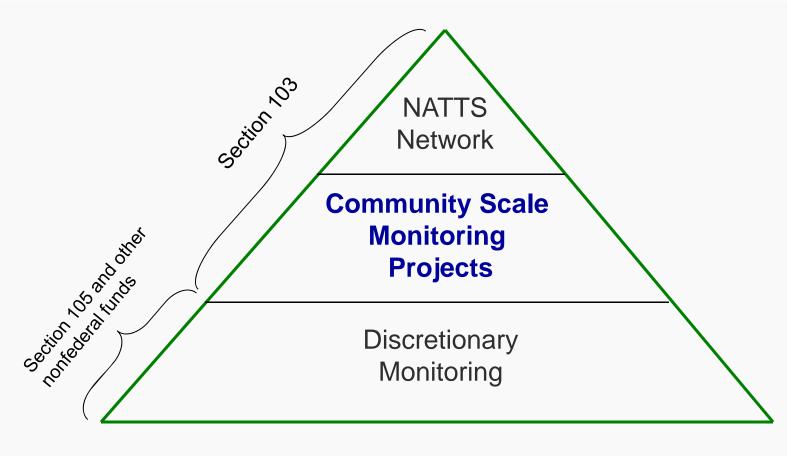


# Agenda

- ✓ Program Overview
- ✓ Community-Scale Grants
  - o Background
  - o Current
- ✓ Conclusion



### National Air Toxics Ambient Monitoring Program



U.S. Environmental Protection Agency



# Community-Scale Air Toxics Ambient Monitoring (CSATAM) Grants

- Competitively awarded, short term (2-3 years) grant / cooperative agreement projects
- ✓ Grant competition centrally managed by Program Office
- ✓ Awards and post-award oversight by Regional Offices
- ✓ Funded with STAG Section 103
- Eligibility limited to state, local, and tribal Air Pollution Control Agencies



## **CSATAM Program Objectives**

- Principle objective is to assist state, local and tribal communities in:
  - Characterizing the degree and extent of local-scale air toxics problems
  - $\circ\,$  Identifying and profiling air toxics sources
  - Tracking progress of air toxics reduction activities
  - Developing and assessing emerging measurement methods

# **CSATAM Program History**

✓ 2003 / 2004

- o \$6.2 Million
- $\circ$  17 projects awarded from 49 proposals

✓ 2005 / 2006

o \$6.5 Million

o 19 projects awarded from 56 proposals

✓ 2007 / 2008

o \$5.75 Million

- o 19 projects awarded from 60 proposals
- ✓ 2009 / 2010

Funds reallocated for School Air Toxics

### **Current Grant Competition - Overview**

- ✓ Request For Proposals (RFP) published on 3/22/11
- Notification of availability via Air Monitoring List Server <u>http://www.epa.gov/air/grants\_funding.html</u>
- ✓ applicant eligibility is limited to "... air pollution control agencies, as defined by Section 302(b) of the Clean Air Act (CAA), that are also eligible to receive grants under section 105 of the Clean Air Act, and/or federally recognized tribes."
- ✓ Proposals due NLT 4 PM ET on 5/23/11
- ✓ Projected Timeline
  - o Award recommendations / notifications late July / August
  - o Awards September through ?

# **Current Grant Competition - Scope**

✓ Community-Scale Monitoring

- o Characterize community exposures / assess risk
- Identify / profile source(s)
- o Establish baseline / assess impacts
- ✓ Methods Evaluation
  - New or alternative for priority HAPs
- ✓ Analysis of Existing Data
  - Previously collected but not analyzed / interpreted
  - Objectives consistent with Community-Scale Monitoring

## Current Grant Competition – What's New

✓ Use / application of results or outputs (i.e., outcomes)

- Interim final report (conclusion of output phase)
- o Final report (6-9 months later; outcomes)

#### ✓ Environmental Justice

"... extent to which the proposed project addresses environmental justice issues and concerns..."

#### ✓ Community Collaboration / Outreach

"... collaborative interaction and involvement with the local affected community..."



# Conclusion

✓ Same but different

✓ Submit questions in writing (Section VII of RFP)