

AREA SOURCE PROGRAM Strategy for South Carolina

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Area Source Workgroups

- **Subgroups of Air Toxics Section**
 - Focus
 - Outreach
 - Permitting
- **Air Toxics, Small Business, Engineering, Compliance, Regional Inspectors, Emissions Inventory, Technical Management**



General Outreach Focus

- **Outreach Workgroup**
 - work on new and inventive ways to do outreach
- **Forms of Outreach**
 - phone calls
 - emails
 - brochures
 - compliance assistance visits
 - presentations at meetings (ex. trade associations)
 - website
 - fliers from regional office



Area Source Strategy

- **Three types of sources in SC affected by rules**
 - **Type "1" - Standards affecting currently permitted facilities**
 - Ex. - wood preserving
 - **Type "2" - Typically un-permitted industrial, source specific categories**
 - Ex. - dry cleaners, auto body shops
 - **Type "3" General Categories**
 - Impact both permitted and un-permitted
 - Ex. - generators, boilers



Area Source Strategy Cont...

- **Type "1" - Standards affecting currently permitted facilities**
- **Business as usual**
 - Fold requirements into operating permit
 - Inspect on normal schedule per permit status
- **Outreach**
 - Packages include a letter, regulation, timeline, fact sheet, EPA brochures, contact information
- **Fees**
 - Assess current category
 - May create new tonnage categories



Area Source Strategy Cont...

- **Type "2" - Generally un-permitted source specific categories**
- **Identify the number of potential sources**
- **Outreach**
- **Options to "permit"**
 - Registration Permits
 - Environmental Results Program (ERP)
 - Hybrid ERP/Registration



Area Source Strategy Cont...

- Type “3” General Categories
- Mainly Focused on Outreach



Area Sources in SC

- Estimated permitted sources universe (Type “1” Sources)
 - Total permitted affected sources: 1871
 - Title V (not major for HAP): 120
 - Conditional major: 434
 - State Minor: 1317



Area Sources in SC Cont...

- Non-permitted sources: Unknown or best guess
- Type “2” Sources
 - Dry Cleaners (~300)
 - Gas stations (~4000)
 - Auto body shops (~1100)
- Type “3” Sources
 - Sources with generators, boilers and heating equipment (unknown)



Questions?



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