Progress for a Stronger Future

EPA

Overview of the Clean Air Act and the Tribal Authority Rule

James Payne U.S. EPA - Office of Air Quality Planning and Standards

The Clean Air Act – A Brief History



- Why the Clean Air Act (CAA)?
 - To address air pollution problems
 - To set and meet standards
- What problems?
 - Stationary
 - Mobile
 - Natural
- What is affected?
 - Human health
 - Environment



Development of the Clean Air Act





Titles of the Clean Air Act



- Title I Air Pollution Prevention and Control
- Title II Emission Standards for Moving Sources
- Title III General Provisions
- Title IV Acid Deposition Control
- Title V Permits
- Title VI Stratospheric Ozone and Global Climate Protection

Titles of the Clean Air Act



- Title I Air Pollution Prevention and Control
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Title I – Air Pollution Prevention and Control

- National Ambient Air Quality Standards
 - Criteria Pollutants
 - Attainment and Nonattainment Areas
 - Prevention of Significant Deterioration
- Implementation Plans
 - State (SIPs)
 - Tribal (TIPs)
 - Federal (FIPs)
- Project and Program Funding
 - Section 103 and 105



Title I – Air Pollution Prevention and Control (cont'd)

- New Source Performance Standards
- Hazardous Air Pollutants
- Redesignation
 - Class I



August 12, 1977

The U.S. Environmental Protection Agency has approved the Northern Cheyenne Indian tribe's request for Class I -- the most stringent classification -- air quality for its reservation, a decision that could have a major impact on nearby construction of the Colstrip power plant units 3 and 4.

Northern Cheyenne tribe wins Class I air quality

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Title III – General Provisions

- Treatment in a manner similar to States (TAS)
- Air Monitoring

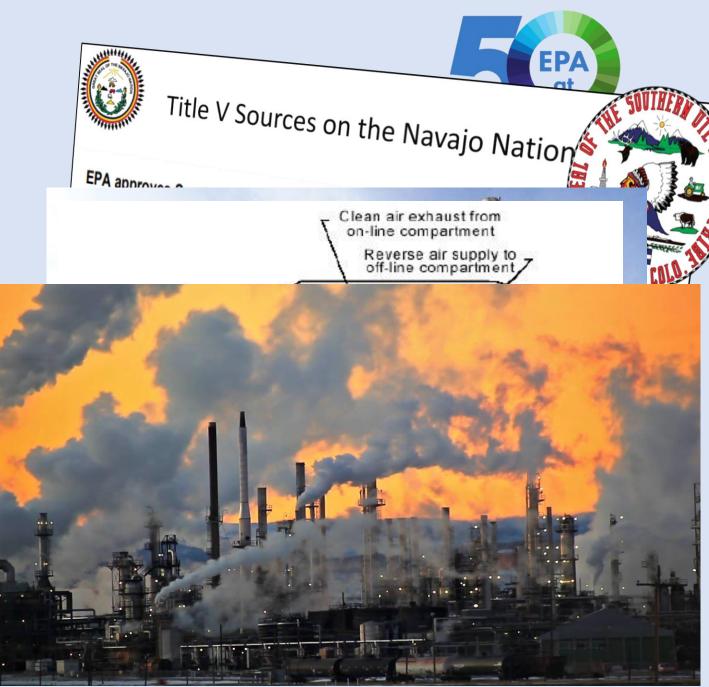






Title V – Permits

- Operating Permits
 - Large "major" sources
 - Pollution control requirements
 - Notification guidelines
- Responsibility
 - Part 70 & Part 71
 - Permit review and issuance
 - Monitoring report review



Tribal Authority Rule



- In 1998 The TAR implements the provisions of CAA Section 301(d), commonly called "Treatment in a manner similar to states" or TAS
- Establishes eligibility criteria for TAS



Tribal Authority Rule



• Flexibility

- Modular approach allows tribes to implement CAA programs, or even portions of programs, most relevant to their air quality needs
- Tribes can be authorized for program, but are not obligated to do so

Implementation

- Tribes can set standards, provided they meet or exceed federal standards
- Can work with EPA for federal implementation of a program if they choose not to implement themselves
- Authority is granted over all air resources within the exterior boundaries of a reservation (including non-Indian owned fee lands)

Tribal Authority Rule



• Eligibility

- A tribe must be federally recognized; and
- have a governing body carrying out substantial governmental duties and powers; and
- possess the ability to implement the program consistent with the CAA and applicable regulations; and
- statement of tribe's authority to regulate air quality and jurisdiction
- Previous TAS determination under other medias/programs makes it easier to obtain CAA TAS

Resources



- Evolution of the CAA
- The Plain English Guide to the Clean Air Act
- <u>1990 CAA Amendment Summary w/links to different CAA Titles</u>
- Criteria Pollutants and the NAAQS
- Implementation Plans
- <u>New Source Performance Standards</u>
- Hazardous Air Pollutants (Air Toxics)
- <u>Redesignation to Class I for Indian country</u> (PDF)

Resources (cont'd)



- Tribal Authority Rule (TAR)
- Treatment as a State (TAS) for Clean Air Act Titles I, III, V (PDF)
- Air Monitoring
- <u>Title V Operating Permits</u>
- EPA Tribal Air Website
- EPA Regional Tribal Air Coordinators
- National Tribal Air Association

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Thank you!

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