

EPA'S PROCESS FOR OZONE NONATTAINMENT STATE IMPLEMENTATION PLANS

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HYPOTHETICAL SCENARIO: OZONE NONATTAINMENT

WHAT IS IT?

IF

**EPA FORMALLY DESIGNATES
LOCAL AIR QUALITY AS NOT
MEETING FEDERAL OZONE
STANDARD**

NONATTAINMENT: WHAT IS THE PROCESS?

State Implementation Plan (SIP)

- **Timeline**
- **Content requirements**

SIP TIMELINE

Designation

- Timing uncertain

NONATTAINMENT CATEGORIES

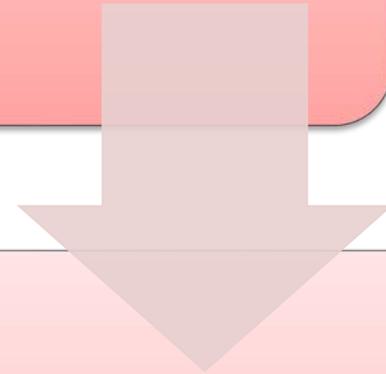
Federal Standard: 70 ppb, 3 year avg.

CATEGORY	LEVEL	DEADLINE
Marginal	71-81 ppb	3 years
Moderate	81-93 ppb	6 years
Serious	93-105 ppb	9 years
Severe	105-163 ppb	15/17 years
Extreme	163+ ppb	20 years

SIP TIMELINE

Designation

- Timing uncertain



Submittal of SIP

- 2 years after designation

SIP TIMELINE

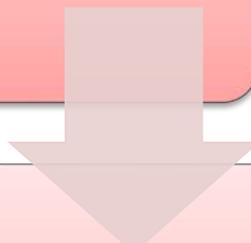
Designation

- Timing uncertain



Submittal of SIP

- 2 years after designation



Implementation

- 3 years after designation

SIP TIMELINE

Designation

- Timing uncertain

Submittal of SIP

- 2 years after designation

Implementation

- 3 years after designation

Attainment

- 4.5 years after designation

SIP TIMELINE

Redesignation

- Timing uncertain

Submittal

- 2 years after designation

Implementation

- 3 years after designation

Attainment

- 4.5 years after designation

Maintenance

- 20 years after attainment

SIP CONTENT REQUIREMENTS

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Emissions
Inventory

SIP CONTENT REQUIREMENTS

Emissions
Inventory

Emissions
Reporting

SIP CONTENT REQUIREMENTS

Emissions
Inventory

Emissions
Reporting

New Source
Review

SIP CONTENT REQUIREMENTS

Emissions
Inventory

Emissions
Reporting

New Source
Review

Control
Technologies

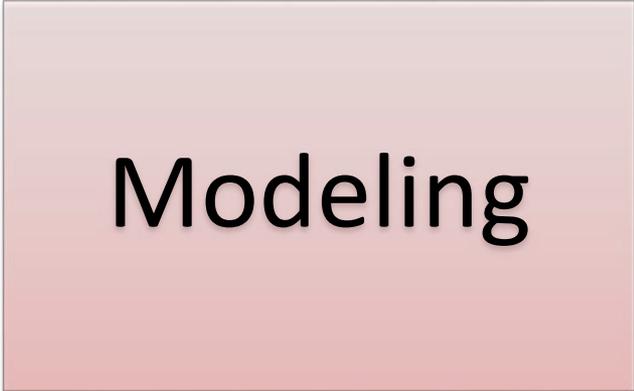
SIP CONTENT REQUIREMENTS

Emissions
Inventory

Emissions
Reporting

New Source
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Control
Technologies



Modeling

SIP CONTENT REQUIREMENTS

Emissions
Inventory

Emissions
Reporting

New Source
Review

Control
Technologies

Modeling

Other?

ADDITIONAL REQUIREMENTS

**Transportation Conformity
Determination**

**General Conformity
Determination**

QUESTIONS?