PIMA COUNTY
INCORPORATIONS BY REFERENCE
AND CONFORMING CHANGE

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PIMA COUNTY DEPARTMENT OF
ENVIRONMENTAL QUALITY
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• Introduction

• Overview of Rulemaking

• Question/Answer Period

• Closing remarks
PIMA COUNTY
AIR QUALITY

• Authorizing Statutes
  • Arizona Revised Statutes
    A.R.S. §§ 49-402, 49-471.08, and 49-479

• Implementing Statues
  • Arizona Revised Statutes –
    A.R.S. §§ 49-112, 49-479, and 49-480
PIMA COUNTY
AIR QUALITY

EPA Delegations Per Clean Air Act (CAA)

• New Source Performance Standards (NSPS)
  • CAA Section 111(c)

• National Emission Standards for Hazardous Air Pollutants (NESHAP)
  • CAA Section 112(1)
INCORPORATIONS BY REFERENCE

New Source Performance Standards (NSPS) Incorporated in Pima County Code (PCC) PCC 17.16.490

• 40 CFR Part 60
  • 9 Subparts Added from February 1, 2008 to July 1, 2015

• 28 Subparts Amended February 1, 2008 to July 1, 2015
INCORPORATIONS BY REFERENCE

National Emission Standards for Hazardous Air Pollutants (NESHAP)
Incorporated in PCC 17.16.530.A

• 40 CFR Part 61
  • **No** Subparts Added from February 1, 2008 to July 1, 2015

• **5 Subparts Amended** February 1, 2008 to July 1, 2015
INCORPORATIONS BY REFERENCE

National Emission Standards for Hazardous Air Pollutants (NESHAP)
Incorporated in PCC 17.16.530.B

- **40 CFR Part 63**
  - **13** Subparts Added from February 1, 2008 to July 1, 2015
  - **50** Subparts Amended February 1, 2008 to July 1, 2015
INCORPORATIONS BY REFERENCE

National Ambient Air Quality Standards (NAAQS)
Incorporated in PCC 17.08.020 and PCC 17.08.030

• 40 CFR Part 50
  • Sulfur Dioxide ($SO_2$) – Amended June 22, 2010
  • Particulate Matter ($PM_{2.5}$) - Amended January 15, 2013
INCORPORATIONS BY REFERENCE

National Ambient Air Quality Standards (NAAQS)
Incorporated in PCC 17.08.050, PCC 17.08.060, and PCC 17.08.070

- 40 CFR Part 50
  - Ozone ($O_3$) – Amended October 26, 2015
  - Oxides of Nitrogen ($NO_x$) – Amended February 9, 2010
  - Lead (Pb) – Amended November 12, 2008
Acid Rain

• 40 CFR Part 72, 74, 75, 76, and all accompanying appendices

Incorporated in PCC 17.12.365
Definition of Volatile Organic Compounds

Incorporated in PCC 17.04.340

• 40 CFR Part 51.100
  • Updating the list of compounds which have been determined to have negligible photochemical reactivity
CONFORMING CHANGE

Definition of Mineral Tailings
In PCC 17.16.120

• Conforming Mineral Tailings to match definition found in the Arizona Administrative Code A.A.C. R18-2-608
Rulemaking Timeline

- Public Notice - May 20th
- Publication of Notice of Proposed Rulemaking in Arizona Administrative Register - May 20th
- Public Comment - comment period May 20th – June 20th
Rulemaking Timeline

- Public Hearing – Board of Supervisors August 2\textsuperscript{nd}
- Rule effective date September 2\textsuperscript{nd}
- Publication of Notice of Final Rulemaking in A.A.R.
- Submittal to U.S. EPA – October 2016
Any Questions?

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http://webcms.pima.gov/government/environmental_quality/

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