



# Rules and Regulations Update

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# Overview

- Rules and ordinances adopted in the last 2 years
  - Rule 316 Nonmetallic Mineral Processing
  - Rule 314 Outdoor Fires and Commercial/Institutional Solid Fuel Burning
  - P-26 Residential Burning Restriction Ordinance

# Overview

- Rules and ordinances adopted in the last 2 years
  - New Source Review (NSR)
    - Rules 100, 200, 210, 220, 230, 240, 241
  - Rule 204 Emission Reduction Credit (ERC) Generation, Certification and Use

# Overview

- Rules and ordinances currently in process
  - Rule 322 Power Plant Operations
  - Rule 323 Fuel Burning Equipment from Industrial/Commercial/Institutional (ICI) Sources
  - Rule 324 Stationary Reciprocating Internal Combustion Engines (RICE)
  - Rule 336 Surface Coating Operations

# Overview

- Rules and ordinances currently in process
  - Rule 350 Storage and Transfer of Organic Liquids (Non-Gasoline) at an Organic Liquids Distribution Facility
  - Rule 351 Storage and Loading of Gasoline at Bulk Gasoline Plants and Bulk Gasoline Terminals
  - Rule 352 Gasoline Cargo Tank Testing and Use
  - Rule 353 Storage and Loading of Gasoline at Gasoline Dispensing Facilities

# Overview

- Rules and ordinances currently in process
  - Rule 321 Municipal Solid Waste Landfills
  - P-7 Trip Reduction Ordinance

# Adopted Rules

- **Rule 316 Nonmetallic Mineral Processing**
  - Adopted November 7, 2018
  - Primary revisions
    - Added definitions for clarity
    - Clarified differences from other rules and applicability
    - Updated federal standards





# Adopted Rules

- **Rule 314 Outdoor Fires and Commercial/Institutional Solid Fuel Burning and P-26 Residential Burning Restriction Ordinance**
  - Adopted by the Maricopa County Board of Supervisors on October 23, 2019
  - Primary revisions
    - Matched language and definitions
    - Reorganized by fire type for ease of reading
    - Clarified no burn times





# Adopted Rules

- **New Source Review (NSR)**
  - Rules 100, 200, 210, 220, 230, 240, 241
    - Adopted by the Maricopa County Board of Supervisors on December 11, 2019
    - Primary revisions
      - Updated definitions
      - Clarified the definition of “Insignificant Activities” to match the permitting requirements and emissions limits
      - Incorporated new federal regulations

# Adopted Rules

- **Rule 204** Emission Reduction Credit (ERCs) Generation, Certification and Use
  - ERC are used for new and expanding major sources to offset their emissions
  - Adopted by the Maricopa County Board of Supervisors on December 11, 2019
  - Three new options for credits
    - Truck Stop Electrification
    - Electric Standby Equipped Transport Refrigeration Units
    - Electric Onsite Equipment

# Rules in Process

- **Rule 322 Power Plant Operations**
  - Primary Revisions
    - Update the standards to meet RACT
    - Request approval of the rule from the EPA so it can be added to the SIP
    - Expecting EPA to publish a full disapproval of the current rule
    - Working with Power Plants to ensure timelines are met

# Rules in Process

- **Rule 323 Fuel Burning Equipment from Industrial/Commercial/Institutional (ICI) Sources**
  - Primary Revisions
    - Update the standards to meet RACT
    - Request approval of the rule from the EPA so it can be added to the SIP
    - Update the requirements for O&M Plans
  - Will be holding another workshop and then finalizing

# Rules in Process

- **Rule 324 Stationary Reciprocating Internal Combustion Engines (RICE)**
  - Primary Revisions
    - Update the standards to meet RACT including revising applicability to include stationary RICE more than 50 bhp at a major source of NOx
    - Request approval of the rule from the EPA so it can be added to the SIP
    - Update the requirements for O&M Plans
  - Will be publishing the Notice of Proposed Rule Making after the EPA publishes the final rule

# Rules in Process

- **Rule 336 Surface Coating Operations**
  - Primary Revisions
    - Update the standards to the current CTG
    - Request approval of the rule from the EPA so it can be added to the SIP
    - Expanded the applicability to include industrial adhesive application
  - Will be publishing the Notice of Proposed Rule Making after the EPA publishes the final rule

# Rules in Process

- **Rule 350** Storage and Transfer of Organic Liquids (Non-Gasoline) at an Organic Liquids Distribution Facility
  - Primary Revisions
    - Separating Gasoline from Organic Liquids
      - Making the regulations specific to different industries
    - Rephrasing and restructuring storage tank requirements to clarify the requirements
    - Revising/removing several exemptions
    - Adding a new emission limit for facilities transferring over 600,000 gallons/month



# Rules in Process

- **Rule 351** Storage and Loading of Gasoline at Bulk Gasoline Plants and Bulk Gasoline Terminals
  - Primary Revisions
    - Separating Gasoline from Organic Liquids
      - Making the regulations specific to different industries
    - Rephrasing and restructuring storage tank requirements to clarify the requirements
    - Revising/removing several exemptions

# Rules in Process

- **Rule 352 Gasoline Cargo Tank Testing and Use**
  - Primary Revisions
    - Remove/revise several exemptions
    - Revise language addressing length of time a vapor tightness test remains valid
    - Revise language addressing purging of vapors



# Rules in Process

- **Rule 353 Storage and Loading of Gasoline at Gasoline Dispensing Facilities**
  - Primary Revisions
    - Remove some exemptions
    - Rephrase and restructure requirements for clarity
    - Revise/remove/add definitions



# Rules in Process

- **Rule 321 Municipal Solid Waste Landfill**
  - Primary Revisions
    - Align the rule with EPA Emission Guidelines 40 CFR, part 60, subpart Cf
  - Will be planning a workshop in the Spring
    - Review Cf with stakeholders
    - Submit to the EPA with a 111d plan for approval in accordance with the CAA



# Rules in Process

- P-7 Trip Reduction Ordinance
  - Primary Revisions
    - Update to match changes in statute
    - Incorporate policies that have been in use
    - Incorporate new ideas and technology
  - Will be publishing the Notice of Proposed Ordinance Making after finalizing the draft ordinance








# Enhanced Regulatory Outreach Program (EROP)

Home > Departments > Enhanced Regulatory Outreach Program (EROP)

## ENHANCED REGULATORY OUTREACH PROGRAM (EROP)

The Maricopa County Board of Supervisors adopted a County-wide Enhanced Regulatory Outreach Program policy in an effort to promote consistency and transparency among regulatory departments during the rule-making process allowing for multiple opportunities for stakeholder input regarding the amendment and adoption of all regulatory requirements.

### DEPARTMENTS

-  Air Quality
-  Flood Control
-  Procurement

[Maricopa.gov/regulations](https://maricopa.gov/regulations)

# Enhanced Regulatory Outreach Program (EROP)

## Citizen Comments

Each Regulatory Department is committed to providing opportunities for stakeholder input regarding the adoption and amendment of all regulatory requirements. Your input will be collected and forwarded to the appropriate department. You will receive a written response from the applicable department within two business days. We appreciate your comments and your time.

Case Number/Rule\*

-- Select One --

Department

-- Select One --

I would like to \*

-- Select One --

First Name\*

Last Name\*

Organization

City\*

Zip

Email\*

Phone Number\*

Phone Type

- Mobile  
 Work  
 Home

Would you like someone to contact you?

- Yes  
 No

Comments

If applicable, attach supporting documentation associated with your comment.

No file chosen





# Get Involved



[bit.ly/AQEROP](https://bit.ly/AQEROP)

- View current and previous documents for active regulatory processes
- Provide comments on proposed changes to air quality rules

**SIGN UP**

to receive rule  
notifications at  
[bit.ly/AZMCRules](https://bit.ly/AZMCRules)

**Thank you.**

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