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ALABAMA**

ALABAMA'S TRADE ASSOCIATION FOR ALABAMA'S MANUFACTURERS
U.S. Environmental Protection Agency



EPA Region 4







The Inflation Reduction Act



- \$27 Billion for distributed energy and other clean technologies
- \$5 Billion for climate pollution reduction grants
- \$3 Billion for environmental and climate justice block grants
- \$3 Billion to reduce air pollution at ports
- \$1.55 Billion for methane emissions reduction
- \$1 Billion for clean heavy-duty vehicles



- EPA's Bipartisan Infrastructure Law

-  \$50.41B Water Infrastructure
-  \$5.38B Cleanup, Revitalization and Recycling
-  \$5B Clean School Buses and Infrastructure
-  \$100M Pollution Prevention (P2)



Daniel Blackman
Regional Administrator



Jeaneanne M. Gettle
Deputy Regional Administrator



John Nicholson
Chief of Staff

Region 4 Leadership

Priorities

- Climate
- EJ and Civil Rights
- Enforcement and Compliance
- Clean Air
- Clean Water
- Safeguard and Revitalize Communities
- Chemical Safety



Region 4 Facts

- 2nd Largest Region in the US
- Fastest Growing Region in the US
- Most States with Costal Exposure
 - Highest frequency of major disasters



Enforcement and Compliance Assurance Division

Policy, Oversight & Liaison Team

- Planning and Coordination
- State Review Framework Implementation
- Coordination of regional input to national policy development
- Tips and Complaints
- Technical and program Support to CID
- Cross Division Support

Technical Support Branch

Training & Capacity Building Section

- Inspector Training
- Fed. & State Credentialing
- Compliance Assistance
- Planning & Coordination

Targeting, Data & Measures Section

- Data Management
- Strategic Planning
- Inspection Targeting
- Data Analytics & Results Measures

Air Enforcement Branch

North Air Enforcement Section

- CAA
- RMP
- EPCRA

South Air Enforcement Section

- CAA
- RMP
- EPCRA

Chemical Safety and Land Enforcement Branch

Pesticides Enforcement Section

- FIFRA

RCRA Enforcement Section

- RCRA

TSCA Enforcement Section

- TSCA Lead
- TSCA NEC
- TSCA PCBs
- AHERA

Water Enforcement Branch

Waterways and Wetlands Enforcement Section

- Wetlands
- Resource Extraction
- Stormwater
- CAFO
- MPRSA
- UIC

Wastewater Enforcement Section

- SNC NCI
- Conventional Systems
- Collection Systems
- Pretreatment
- OPA

Drinking Water Enforcement Section

- Drinking Water NCI


Enforcement and Compliance Assurance Division

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ECAD Priorities

- **State Partnerships**
 - **Community Engagement**
 - **Environmental Justice**
 - **PFAS**
 - **Lead**
 - **Coal Combustion Residuals (CCR)**
 - **National Compliance Initiatives**
 - **Imports**
 - **Wetlands**
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Enforcement Overview: The Basics

- **Compliance Monitoring**
 - Targeting
 - Inspections
 - Information Requests
 - Sampling
- **Enforcement Actions**
 - Administrative
 - Judicial
- **Anatomy of a Settlement**
 - Injunctive Relief
 - Penalties
 - SEPs
 - Monitoring

Administration's Focus on EJ

- **Executive Order 14008**
(January 2021)
- **Executive Order 14057**
(December 2021)
- **Justice40 Initiative**

BRIEFING ROOM

FACT SHEET: President Biden Takes Executive Actions to Tackle the Climate Crisis at Home and Abroad, Create Jobs, and Restore Scientific Integrity Across Federal Government

JANUARY 27, 2021 • STATEMENTS AND RELEASES

Biden-Harris Administration Commits on Climate Change – Creating Jobs, Building Infrastructure, and Delivering Environmental Justice

Today, President Biden will take executive action to tackle the climate crisis at home and abroad while creating good-paying union jobs and equitable clean energy future, building modern and sustainable infrastructure, restoring scientific integrity and evidence-based policymaking across the federal government, and re-establishing the President's Council of Advisors on Science and Technology.

These Executive Orders follow through on President Biden's promise to take aggressive action to tackle climate change and build on the executive actions that the President took on his first day in office, including rejoining the Paris Agreement and immediate review of harmful rollbacks of standards that protect our air, water, and communities.

OECA Environmental Justice Strategy

- EPA's Office of Enforcement and Compliance Assurance (OECA) issued four memoranda directing enforcement staff to strengthen environmental justice considerations in the civil regulatory, criminal, and cleanup enforcement programs, and to use all available tools to do so:
- [Memorandum from Acting Assistant Administrator Larry Starfield, Using All Appropriate Injunctive Relief Tools in Civil Enforcement Settlements,\(pdf\)](#) (April 26, 2021)
- [Memorandum from Acting Assistant Administrator for Enforcement and Compliance Assurance Larry Starfield, "Strengthening \[Civil Regulatory\] Enforcement in Communities with Environmental Justice Concerns" \(pdf\)](#) (April 30, 2021)
- [Memorandum from Acting Assistant Administrator for Enforcement and Compliance Assurance Larry Starfield, "Strengthening Environmental Justice Through Criminal Enforcement" \(pdf\)](#) (June 21, 2021)
- [Memorandum from Acting Assistant Administrator for Enforcement and Compliance Assurance Larry Starfield, "Strengthening Environmental Justice Through Cleanup Enforcement Actions" \(pdf\)](#) (July 1, 2021)

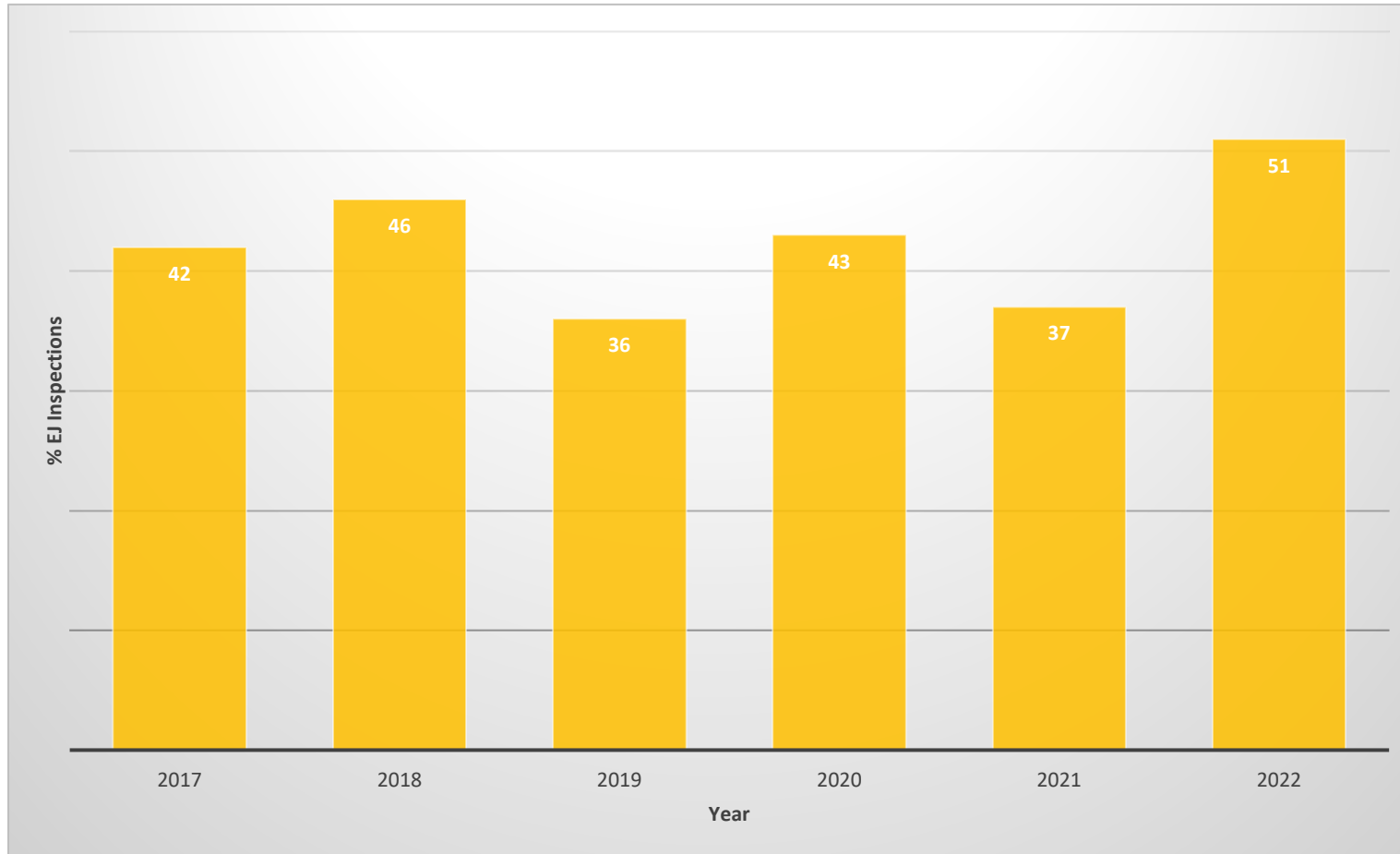


Targeting

- **EJ Screen**
- **National Compliance Initiatives (NCIs)**
- **Other EPA Priorities**
- **Tips & Complaints**
- **Referrals from Partner Agencies**



Region 4 EJ Strategy



National Compliance Initiatives

- **Air**
 - [Creating Cleaner Air for Communities by Reducing Excess Emissions of Harmful Pollutants](#)
 - [Stopping Aftermarket Defeat Devices for Vehicles and Engines](#)
- **Hazardous Chemicals**
 - [Reducing Hazardous Air Emissions from Hazardous Waste Facilities](#)
 - [Reducing Risks of Accidental Releases at Industrial and Chemical Facilities](#)
- **Water**
 - [Reducing Significant Non-Compliance with National Pollutant Discharge Elimination System \(NPDES\) Permits](#)
 - [Reducing Non-Compliance with Drinking Water Standards at Community Water Systems](#)

Imminent and Substantial Endangerment (ISE)

- ISE orders are emergency orders issued to remedy conditions that may present significant harm to human health or the environment
- EPA Authorities:
 - Section 303 of the Clean Air Act
 - Section 3008 (h) of the Resource Conservation and Recovery Act
 - Section 7003 of the Resource Conservation and Recovery Act
 - Section 106 of the Comprehensive Environmental Response, Compensation, and Liability Act
 - Section 1431 of the Safe Drinking Water Act
- Can be issued as an administrative and/or a judicial action

Community Involvement and Public Engagement



PRESS RELEASES



PUBLIC MEETINGS



**INFORMATION
SESSIONS**

Division Accomplishments

	Completed In FY 2021	Commitments & Projections for FY 2022	FY 22 (as of 10/17/2022)
Compliance Monitoring Activities (excludes CWA 311 FRP/SPCC and UST)	819	---	1131
Inspections	376	494	582
% EJ Inspections	-----	45%	66.3%
Offsite Compliance Monitoring	443	---	549
Total Conclusions (excludes CERCLA/UST)	156	109	128
Judicial (Referrals)	7	2	2
Penalty Orders	122	87	104
Administrative Compliance Order	27	20	22

Division Accomplishments

ECAD Only	FY 2022 (as of 10/17/2022)
Total Direct Environmental Benefits (Reduced, Treated, Eliminated, Minimized, or Disposed)	12,044,783 Pounds
Direct Haz/Non-Haz waste treated, minimized, or properly disposed	2,693,848 Pounds
Direct Water Pollutants Reduced, Treated or Eliminated	1,092,595 Pounds
Direct Air Pollutants Reduced, Treated or Eliminated	2,890,721 Pounds
Direct Toxics and Pesticides Reduced, Treated or Eliminated	5,367,619 Pounds
Direct contaminated water/soil cleaned	98,983 Cubic Yards
Direct Untreated Discharge Eliminated	67,500,000 Gallons
Administrative Penalties	\$5,221,124
Judicial Penalties	\$375,000
Total Injunctive Relief	\$1.1B

Division Accomplishments

- ❖ 582 inspections; More than 66% in EJ Areas (21% more than the EJ target in the strategic plan)
- ❖ Conducted the Greatest Number nationally including NCI inspections
- ❖ Continued to Address Imminent and Substantial Endangerment in EJ Areas
- ❖ Prevented 132 shipments/850,135 pounds of products violating FIFRA from entering the country.
- ❖ Supported national strategy through technical support on the 10 PFAS regional manufacturers and national enforcement actions
- ❖ Lowest CWA Significant Noncompliance (SNC) rate among the 5 largest SNC Regions; reduced the rate by almost 2%



Questions