



Environmental Justice Rulemaking Presentation to NRZ Advisory Board

- Connecticut passed Public Act 23-202, which updated Connecticut’s existing **environmental justice law** (Conn. Gen. Stat. § 22a-20a).
- DEEP is required to write and adopt regulations about **cumulative impacts** of affecting facilities in environmental justice neighborhoods.
- For the first time, DEEP will be able to **place conditions** on permits, or deny permits, because of the cumulative impact of a new facility or new permit on an EJ community.

Environmental Justice Communities

- census block groups, for which 30% or more of the population consists of **low-income** persons who are not institutionalized and have an income below 200% of the federal poverty level
- **distressed municipalities** defined by the CT Department of Economic and Community Development

Affecting Facilities

- electric generating facilities
- sludge or solid waste incinerators or combustors
- **sewage treatment plants**
- solid waste intermediate processing facilities
- recycling facilities
- **landfills**
- **medical waste incinerators**
- major sources of air pollution

Upcoming Meetings & Workshops

| Date | Event Name |
|------------|--|
| Dec 2024 | EJ Public Participation Plan and Report |
| Mar 2025 | Identification and Measurement of Environmental and Health Stressors |
| June 2025 | Geographic Points of Comparison |
| Aug 2025 | Public Health and Environmental Stressor Tool |
| Dec 2025 | Cumulative Impact Assessment and Standards for Denying and Placing Conditions on Permits |
| Early 2026 | Final Comprehensive Summary and Draft Language |

Contact us: deep.Ejrulemaking@ct.gov
Visit our webpage for more information



Possible Public Health & Environmental Stressor Indicators

Top 10

Socioeconomic

- Disability
- Educational Attainment
- Elderly Population
- Energy Burden
- Food Security
- Health Insurance
- Housing Burden
- Linguistic Isolation
- Median Income
- Mobile Home
- Multi-Unit Home
- Poverty/Low Income
- Race/People of Color
- Rent-Ownership Ratio
- Single Parent
- Tree Canopy
- Unemployment
- Young Population

Potential Pollution

Exposure

- Diesel PM Emissions
- EPA Cancer Risk
- EPA Respiratory Hazard Index
- Facilities Releasing Toxins
- Minor Facilities with Permit-Limited Emissions Potential
- Noise
- Ozone
- Particulate Matter 2.5
- Permitted Major Air Pollution Sources
- Permitted Minor Air Pollution Source
- Traffic Density
- Urban Heat Index

Health Sensitivity

- Asthma E.D. Visits
- Childhood Elevated Lead Levels
- COPD E.D. Visits
- Coronary Heart Disease
- Depression
- Diabetes
- Low Birth Weight Rate Infants
- Mental Health

Potential Pollution Sources

- Brownfields
- Facilities Managing Chemicals
- Impervious Area
- Incinerators/Resource Recovery Facilities
- Landfills
- Lead Paint Risk in Housing
- Municipal Transfer Station
- Potentially Contaminated Sites
- Recycling Processing Facilities
- Proximity to Superfund Site
- Significant Environmental Hazards
- Underground Storage Tanks
- Wastewater Discharge