Indiana CLEAN Community Challenge Supplemental List of Potential Environmental Regulations

Air Quality

• CAA (Clean Air Act)

Ambient air quality standards (attainment, non-attainment)

National Emissions Standards for Hazardous Air Pollutants (HAPs)

Major Source Permit Program

New Source Performance Standards

Program to control SO2, NOx (acid rain)

Stratospheric Ozone Protection (Freon)

Risk Management (112r)

Mobile Source (control technology, cleaner fuels, vapor recovery)

Water (drinking, waste, storm, surface, ground)

- Wellhead Protection Plans
- Watershed Management Plans
- Septic System Standards
- Coastal Zone Act

Wetlands, floodplains, beaches, dunes etc.

- Scenic Rivers (more stringent water quality standards)
- Rivers and Harbors
- Harbor and river improvements, projects and activities
- SDWA (Safe Drinking Water Act)—well water or surface water
- water quality standards, monitoring, recording, reporting
- public information
- CWA (Clean Water Act)

NPDES wastewater permits, standards, monitoring, records, reporting

MS4 plans to reduce pollutants in stormwater

CSO-9 minimal controls, LTC plans to reduce (frequency, severity of overflows)

Industrial pretreatment Programs

SPCC for petroleum (spill prevention, control, countermeasure)

ASTs for petroleum (>1,320 gallons)

Secondary containment, labeled, locked, collision protection, fire protection, spill response materials, monitor use, hoses, precipitation

Waste Management (Chemical Hazards)

- RCRA (Resource Conservation & Recover Act)
- Non-hazardous waste management
- Universal Waste Rule
- Used Oil Rule
- Sludge management
- UST (Underground Storage Tanks)
- upgraded tanks, nozzles, etc to prevent spills, overfills and detect leaks, annual tightness tests, and same as ASTs above

Other Chemical Hazardous Management Regulations

- TSCA (Toxic Substance Control Act) evaluate risk of new chemicals
- OSHA (Occupational Safety and Health Act)
- label, cover, training, PPE when chemicals in use
- DOT (Department of Transportation) training, PPE, information, packaging, labeling, manifests, placards
- SARA Title III/EPCRA (Emergency Planning & Community right to Know)
 report storage, spills, releases of hazardous chemicals, spill response plans and
 local emergency response commissions
- FIFRA (Federal Insecticide, Fungicide & Rodenticide Act) training, PPE, application, storage, labeling, cleaning, disposal
- CERCLA (Comprehensive Environmental Response, Compensation & Liability Act) liability for clean up
- NEPA (National Environmental Policy Act)
 environmental impact studies before construction of federally funded projects
- Endangered Species protection for endangered species