



IDEM Update

National Waste and Recycling Association

September 21, 2016

Carol S. Comer, Commissioner

Indiana Department of Environmental Management



Performance Metrics July 2016

	Result	Targets		Comments
Quality of Hoosiers' Environment				
% of Hoosiers that live in counties that meet air quality standards	93.04%	100%	80%	Ozone in Clark, Floyd, Greene and LaPorte Counties; Sulfur Dioxide in parts of Daviess, Marion, Pike and Vigo Counties.
% of CSO Communities with approved programs to prevent the release of untreated sewage	98.17%	100%	90%	98+9 (107) out of 99+10 (109). Not Gary and Hammond.
% of Hoosiers that receive water from facilities in full compliance with safe drinking water standards	97.70%	99%	95%	Due to the implementation of Stage2 Disinfection/Disinfectant ByProducts Rule affecting medium and small size public water systems that sell and purchase water, the Maximum Contaminant Level (MCL) for Total Trihalomethane and Haloacetic Acid cannot be met.

Permitting Efficiency

Total calendar days accumulated in issuing environmental permits, as determined by state statute*

Land	27,954	31,782	35,521	37,390 statutory
Air	28,136	47,269	52,830	55,611 statutory
Water	35,754	66,759	74,613	78,540 statutory

* Places emphasis on back logged permits

Compliance

Total percentage of compliance observations from regulated customers within acceptable compliance standards*

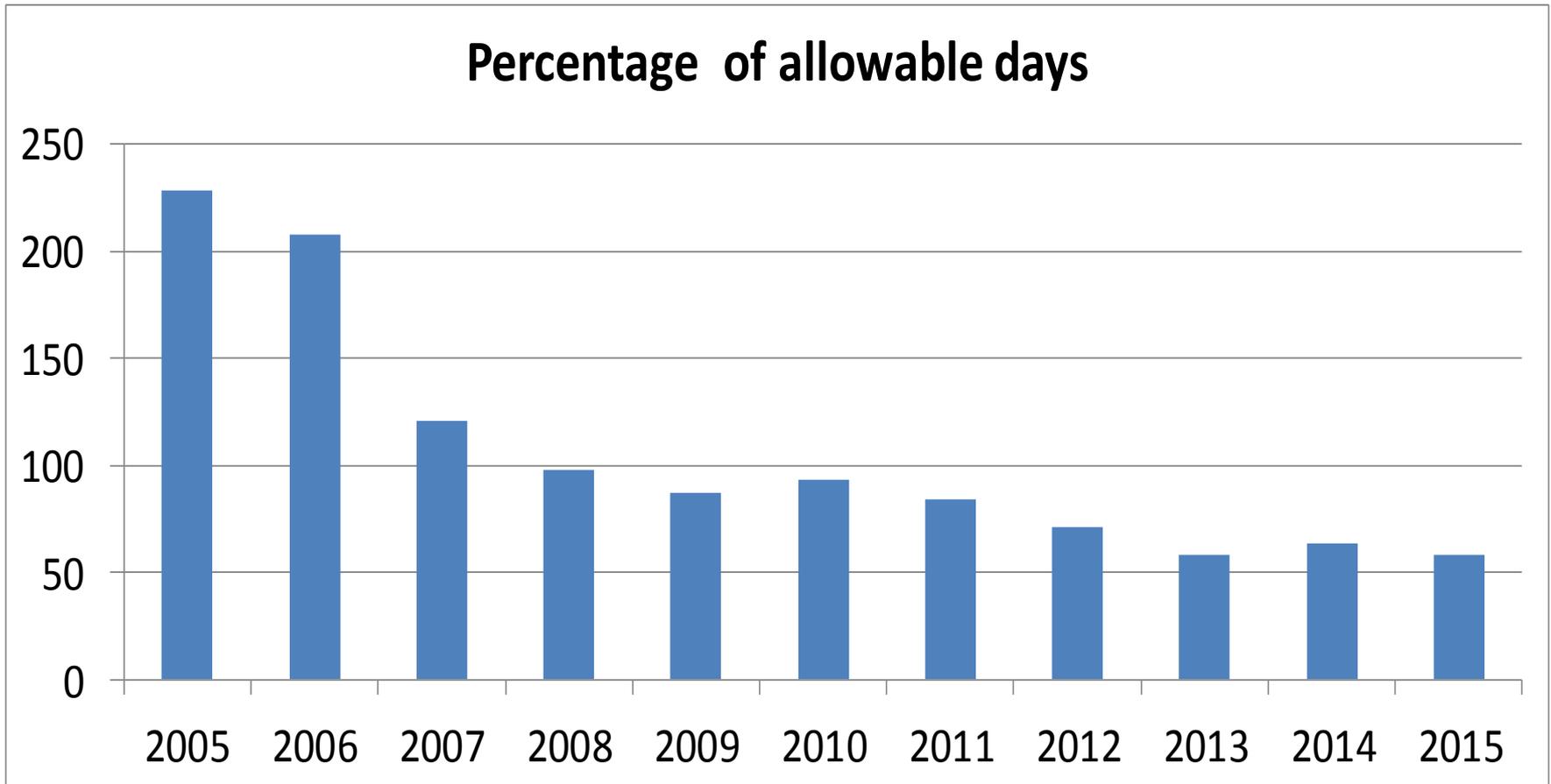
Inspections	97.15%	97%	75%	
Self reporting	98.36%	99%	95%	
Continuous monitoring (COM)	99.92%	99.9%	99%	

* Tracks observations and not just inspections

Performance Metrics June 2005

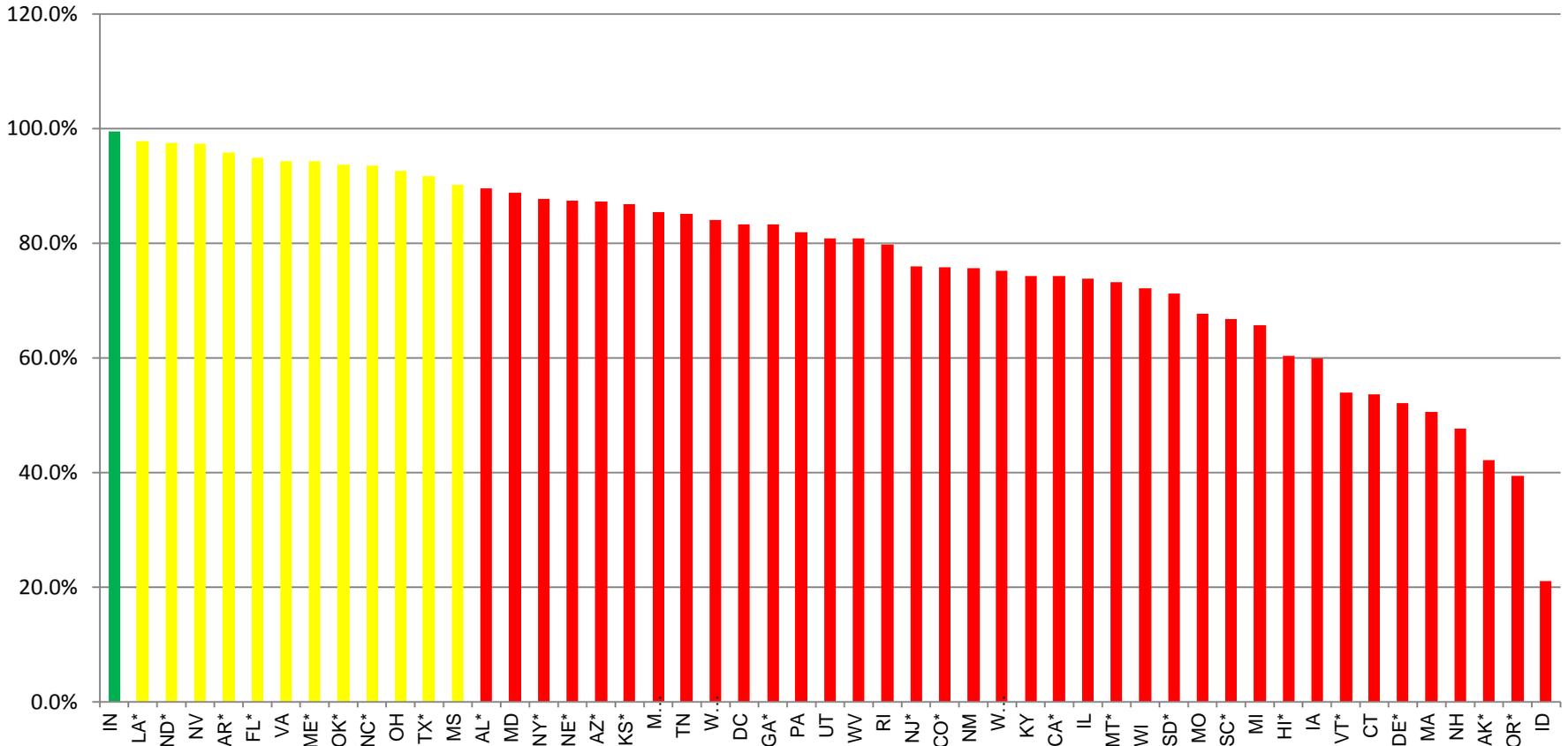
<i>Quality of Hoosiers' Environment</i>	Result		Target	Comments
% of Hoosiers in counties meeting air quality standards	61%	100%	80%	12 counties and 2,408,571 of 6,195,643 residents above standard
% of CSO Communities with approved programs to prevent the release of untreated sewage	4%	100%	20%	75% by 2007 is goal
Permitting Efficiency Total calendar days accumulated in issuing environmental permits, as determined by state statute*				
Land	100,013	66,565	86,864	
Air	511,000	207,000	385,000	
Water	301,000	48,000	200,000	
* Places emphasis on back logged permits				
Compliance Total percentage of compliance observations from regulated customers within acceptable compliance standards*				
Inspections	95.46%	97%	75%	
Self reporting	97.11%	99%	95%	
Continuous monitoring (COM)	99.19%	99.90%	98.95%	
* Tracks observations and not just inspections				
Organizational Transformation Budgetary agency dollars spent on key outside contracts for core agency functions.				
Dollars spent on outside services per year	\$6,179,367	\$0	\$3,447,017	

Permits – Percent of Statutory Days

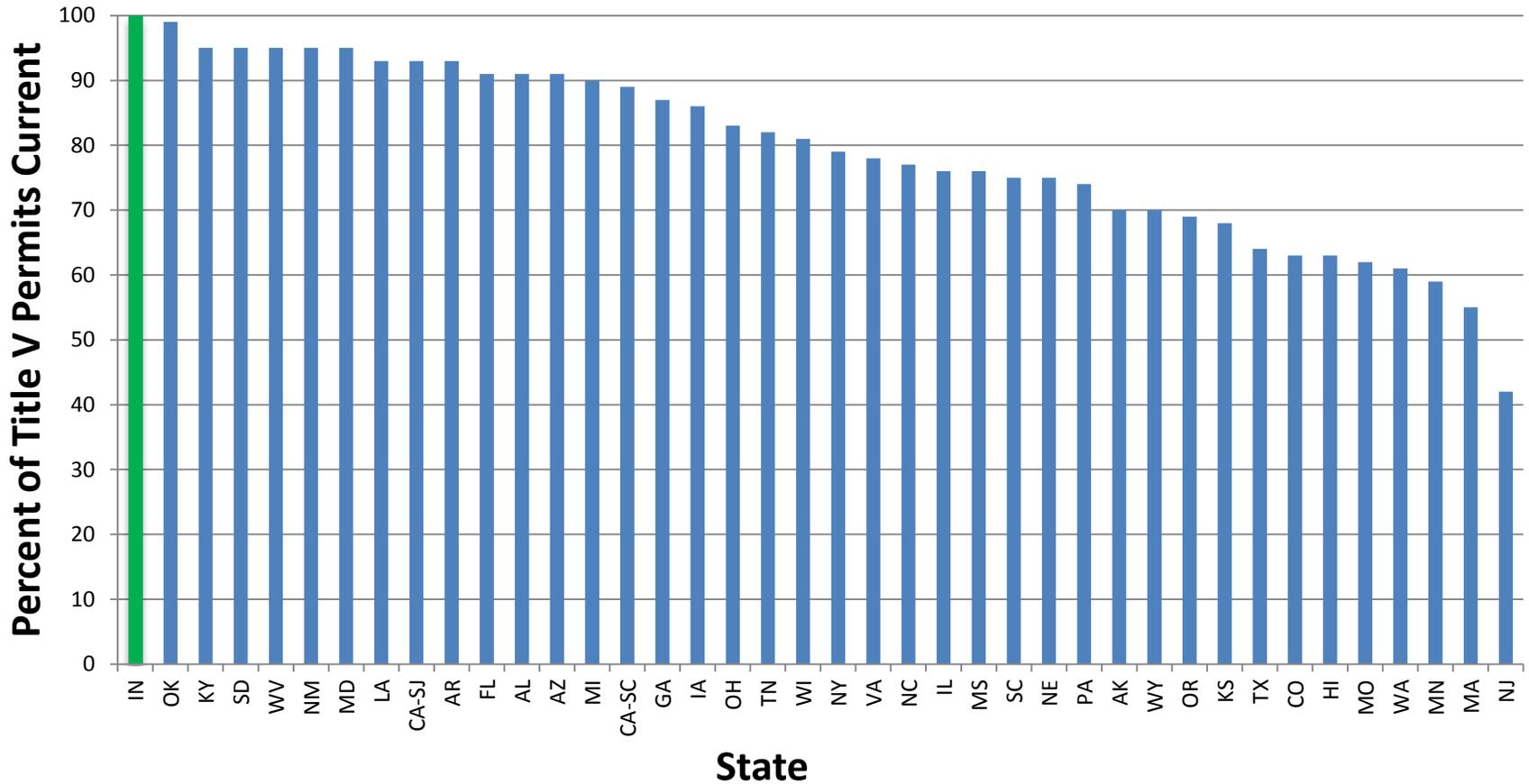


Indiana is Best in NPDES Permitting

Total % Current Wastewater Permits



Indiana is Best in Air Permitting



Compliance and Technical Assistance

- The Compliance and Technical Assistance Program (CTAP) provides assistance to help Indiana businesses understand and comply with environmental regulations. CTAP is:
 - **Non-Regulatory** – CTAP staff are not regulators and do not have regulatory authority. Therefore, businesses will not be penalized for reporting relevant environmental information to CTAP staff when requesting assistance.
 - **Free and Confidential** – While the CTAP serves as a liaison between the regulatory agencies and businesses, no details about the company working with CTAP is provided to regulators, as the information is protected under Section 507 of the Clean Air Act.
 - **Assistance** – CTAP provides assistance through an on-site visit or via phone and will provide a full compliance review or just target a single issue. It also develops training programs, brochures, and webinars to help businesses understand the state and federal environmental regulations that affect them.
 - **Multi-Media** – While most of the assistance provided is related to air regulations, staff also provides assistance related to water, land and Community Right to Know regulations.
- CTAP provides assistance to businesses that contact it directly, to businesses referred to it by regulatory inspectors or permit writers, and to businesses that CTAP identifies as impacted by new EPA or state regulations.

Contact us if you need assistance

Hotline: 800-988-7901

Email: CTAP@idem.in.gov

Website: <http://www.in.gov/idem/ctap/>

Voluntary Recognition Programs for Businesses

Goals: Promote pollution prevention & achieve measurable reduction of pollution in Indiana



- Eligibility contingent on:
 - Good environmental compliance standing
 - Partners Pledge
 - Quarterly Networking meetings
 - Innovation sharing
 - 92 Members
 - partners@idem.in.gov
 - 1-800-988-7901
- Eligibility contingent on:
 - Established Environmental Management System and ISO Certification
 - Good environmental compliance standing
 - Commitment to continuous environmental improvement
 - Regulatory Incentives
 - 54 Members
 - esp@idem.in.gov
 - 1-800-988-7901

2016 Legislation

- Excess Liability Trust Fund
 - Clarifies eligibility requirements for fund access.
- Legitimate Use of Waste
 - Allows for the legitimate use of solid and hazardous waste.

Coal Combustion Residuals

- The federal rules are self-implementing with enforcement through citizen suits
- EPA has indicated states may extend compliance schedules if they amend their Solid Waste Management Plans
- Emergency Rule passed to provide IDEM authority to regulate surface impoundments containing CCR
- Indiana's Solid Waste Plan is being amended to address CCR and criteria for extending compliance deadlines
- IDEM will be updating its solid waste disposal rules to conform with EPA disposal requirements and incorporate surface impoundment regulations

Applicability of RCRA Corrective Action Laws to Current Owners of Hazardous Waste Disposal Sites

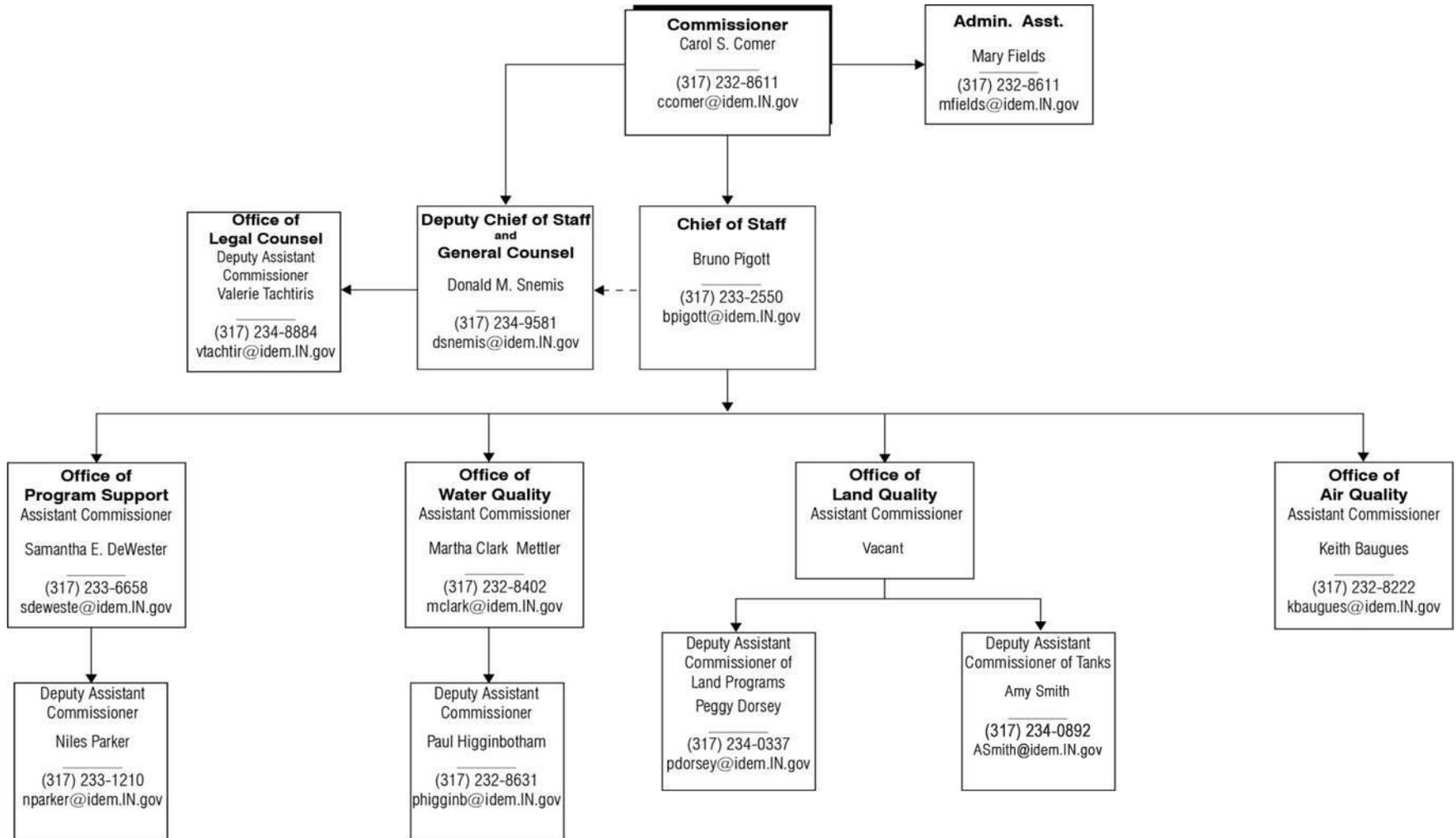
IDEM has determined that its authority to order corrective actions under RCRA, I.C. § 13-22-13 *et al.*, and related federal and state rules and regulations, **does not** extend to subsequent owners of hazardous waste facilities if the subsequent owner did not operate such a facility on the site, did not seek or receive a permit to do so, and was not required to seek or receive such a permit.

www.in.gov/idem/files/npd-waste-0067.pdf

Technical Review Panel

- Pilot Project for Resolving Technical Disputes
- Applies to State Cleanup and VRP sites
- Panel Composed of Subject Matter Experts within IDEM but outside of Remediation Program
- Available once internal review concurs there is an impasse and the consultant requests review by the Panel

IDEM Leadership





Questions?

Carol S. Comer
Commissioner

Indiana Department of Environmental Management

(317) 232-8611

ccomer@idem.IN.gov