



CITES Symposium

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OFFICE OF LAND QUALITY
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History of Solid Waste

<u>Year</u>	<u># of Landfills</u>	<u># of Transfer Stations</u>
1980	150	29 (1987)
1991	72	43
2011	34	75



History of Solid Waste

- 1980 – 100 of the 150 landfills were publicly owned
- Today – 7 of the 34 landfills are publicly owned
- 32 of the 34 landfills existing today existed in 1991



History of Solid Waste

- In 1992
 - Estimated disposal capacity for the state – 7 years
 - 6.7 million tons of Indiana waste disposed/year
 - 1.8 million tons of out-of-state waste disposed/year
- Today
 - Calculated disposal capacity for the state – 26 years
 - 5.5 million tons of Indiana waste disposed/year
 - 2.5 million tons of out-of-state waste disposed/year













Rules

- Biomass Digester Rule
- Waste as Fuel Rule
- Mobile Home Salvage Rule
- CFO / CAFO Rule



Independent Closure Process

- Overloaded State Cleanup Program
- 785 sites subject to review and evaluation
 - Of which 218 active sites were low priority (only soil impacted)
- 10 State Cleanup Project Managers
- Pressure to process low priority sites to facilitate property transactions



Independent Closure Process

- IDEM does initial assessment of site and assigns a priority
- Low priority sites are eligible for ICP and will be notified of the process (106 letters sent)
- Allows investigation, remediation and closure without IDEM oversight



Independent Closure Process

- Documentation certified by RP and consultant that remaining contaminant concentrations do not exceed land-use appropriate RISC default closure levels is required
- Closure documentation within 1 year
- Since April 15, 2010, 59 certified sites submitted (15 completed, 3 rejected, 34 pending review)
- Piloting some medium priority sites



Location of Independent Closure Process Form

- http://www.in.gov/idem/5157.htm#olq_remediation
- **State Cleanup Program**
 - Independent Closure Process - Site Closure [\[PDF\]](#) [\[DOC\]](#)



of Protecting Hoosiers and Our Environment



Questions on Air, Water or Land