



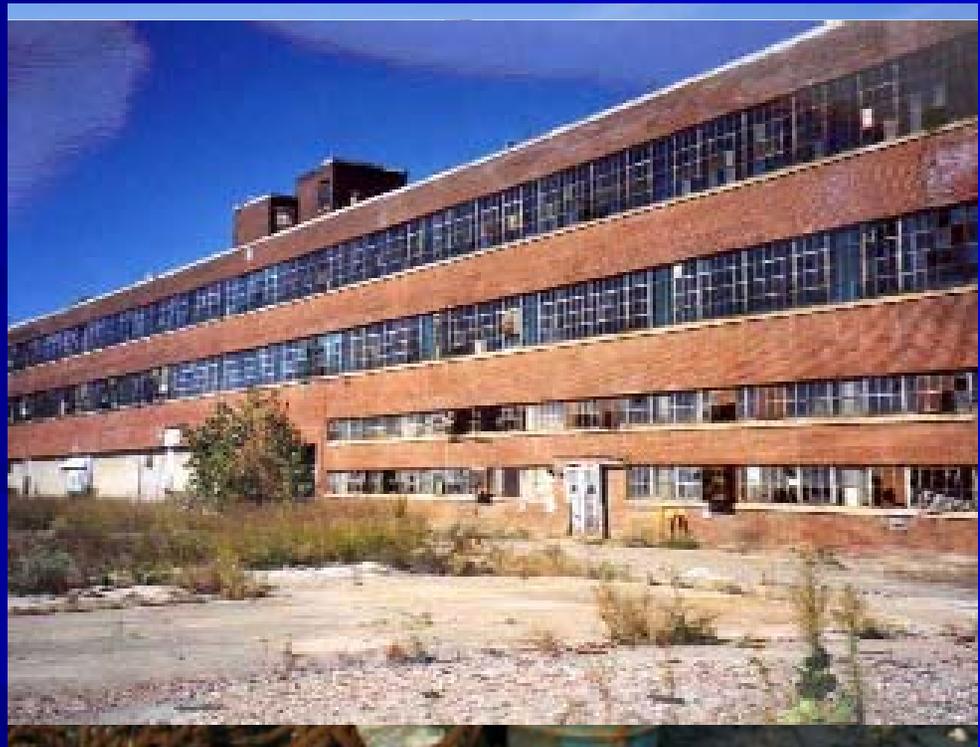
**Missouri
Department of
Natural Resources**

Missouri Risk-Based Corrective Action Guidance

**Chris Cady, Ph.D.
Brownfields/Voluntary Cleanup Section**

What is MRBCA?

- Flexible framework for cleanup and management of contaminated sites
- Tiered approach
- Options for remediating party
- Multi-program
- Nationwide trend



Why Do We Need It?

- Promote cleanups
- Cleanup tied to land use
- Promote consistency
- Replace old guidance
- Emerging issues: vapor intrusion, soil types, Tier 2, ground water use



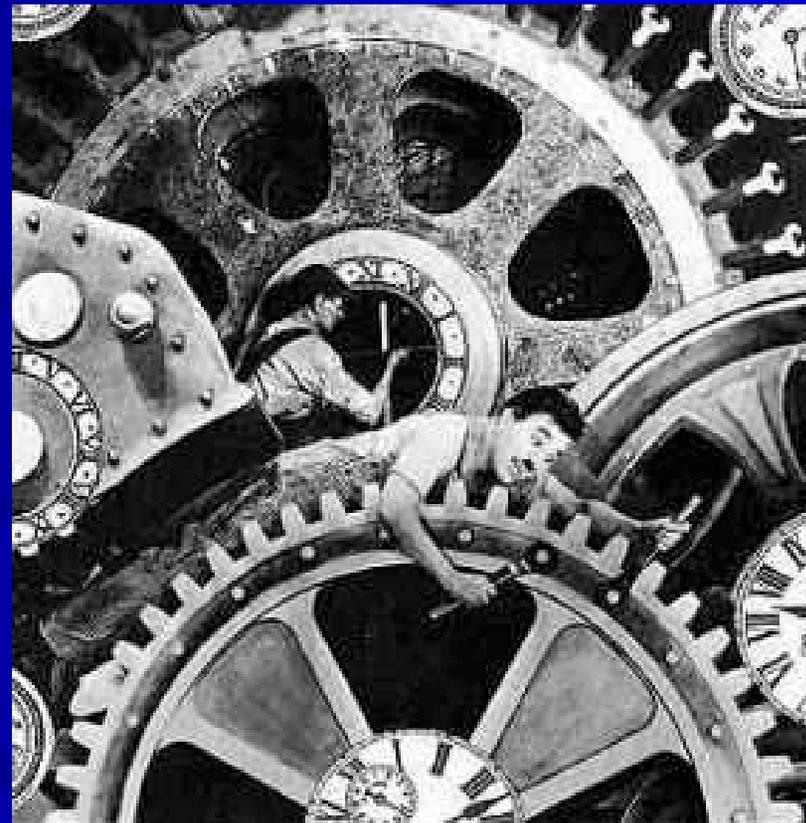
What's Happening?

- Guidance finalized June 2006
- Hundreds of sites being addressed
- Record # new B/VCP applications in 2006
- Internal Workgroup



Challenges and Plans

- Care and Feeding
- MRBCA
Coordinator
- Rule
- Internal consistency,
staff training
- User education
- Covenants and LTS



DNR prefers contaminant removal

MRBCA is . . . a process that allows for risk assessment and risk management that may or may not include physical remediation

MRBCA is not . . .
A “Do-Nothing
Machine”

