

US EPA ARCHIVE DOCUMENT

Clinton Landfill Public Meeting Proposed PCB Disposal

Tammy Moore, Acting Chief, RCRA/TSCA Programs Section

Tony Martig, Chief, Toxics Section

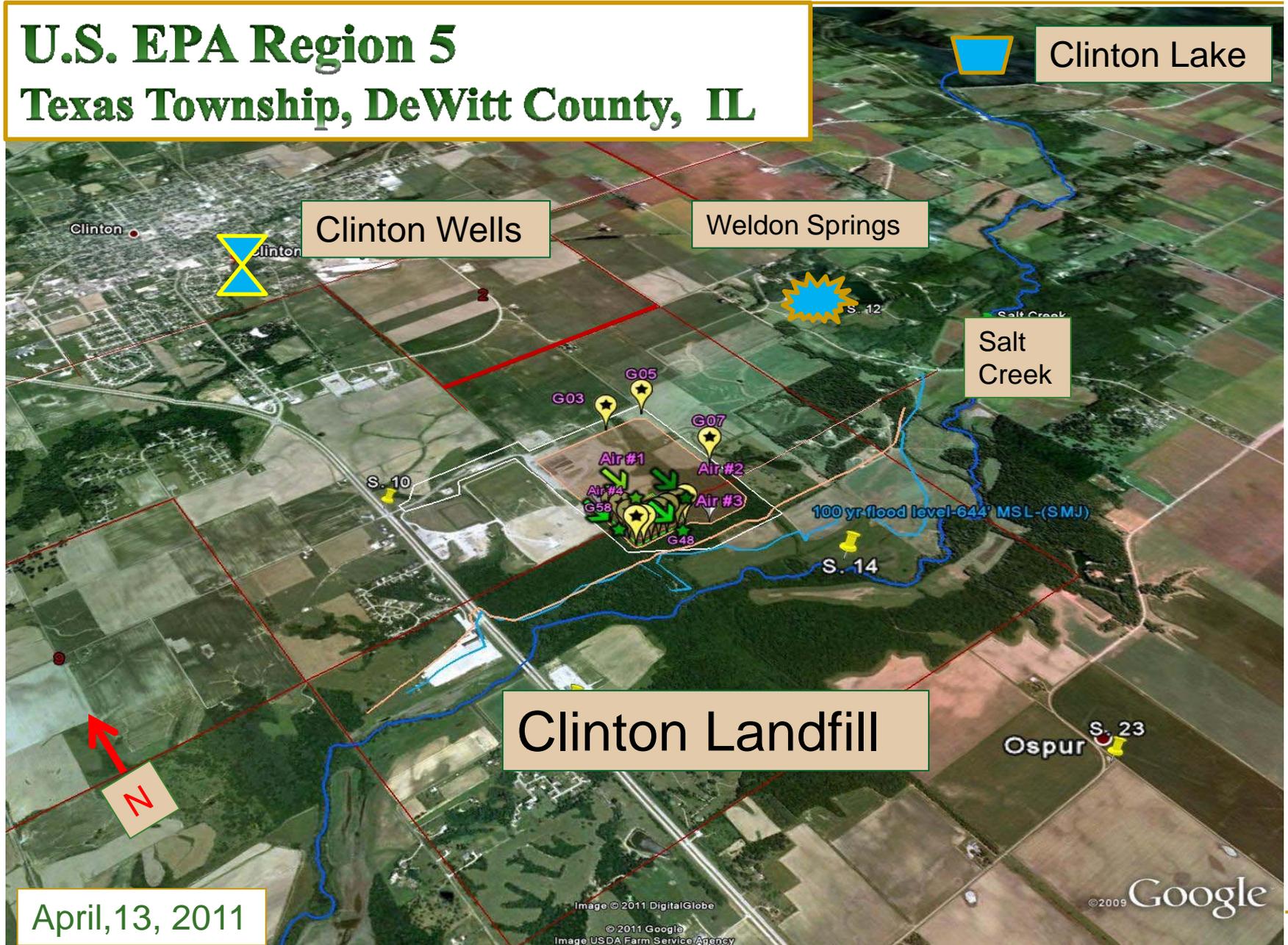
June 9, 2011

Background

- Clinton Landfill, Incorporated (CLI) owns and operates several adjacent landfills along South Route 51, south of Clinton, DeWitt County, Illinois.
- Clinton Landfill consists of a 157-acre landfill and operates under a RCRA Subtitle D permit for disposal of municipal solid waste issued by the Illinois Environmental Protection Agency (IEPA) on June 22, 2007.

U.S. EPA Region 5

Texas Township, DeWitt County, IL



April, 13, 2011

Terrain View of Area



Site History

- October 19, 2007: Clinton Landfill Inc. submitted a PCB Disposal application to U.S. EPA to dispose of PCB remediation waste in a new proposed 22.5 acre cell. The cell would be part of the 157 acres.
- October 21, 2008: U.S. EPA issued a Preliminary Notice of Deficiency on the application.
- April 7, 2009: U.S. EPA held a public meeting on the PCB Disposal application.

Site History

- January 8, 2010: IEPA approved a modification of the RCRA subtitle D permit for Clinton to accept PCB waste.
- March 15, 2011: U.S. EPA published a public notice on the Draft PCB Disposal Approval.
- March 15 – June 15, 2011: U.S. EPA Public Comment Period for the Draft PCB Disposal Approval.

Clinton PCB Disposal Application Process

Overview

- Review application
- Coordinate with State and Local Agencies
- Public involvement
- Draft approval
- Public comment
- Final Decision

Clinton PCB Disposal Application Process

Review application-

Review relevant laws/regulations

➤ Federal PCB regulations (40 CFR § 761.75)

■ General

■ Technical Requirements

1. Soils

2. Synthetic Membrane Liners

3. Hydrologic Conditions

Clinton PCB Disposal Application Process

4. Flood Protection
5. Topography
6. Monitoring Systems
7. Leachate Collections
8. Chemical Waste Landfill Operations

Clinton PCB Disposal Application Process

Review application-

➤ **Other Programs:**

- Resource Conservation and Recovery Act
- Clean Water Act
- Clean Air Act
- Environmental Justice
- Endangered Species

➤ **Literature Review**

Clinton PCB Disposal Application Process

- ☑ Coordinate with State and Local Agencies
 - Illinois Environmental Protection Agency
 - Illinois Geological Survey
 - Local Authorities
- ☑ Public involvement
 - April 2009: Informed public of application and began accepting questions, comments, and information

Clinton PCB Disposal Application Process

Draft approval

Conditions for Approval

- Scope of Work
- Construction
- Operation
- Leachate Water Collection Monitoring and Disposal
- Surface Water Monitoring

Clinton PCB Disposal Application Process

Draft approval

Conditions for Approval

- Groundwater Monitoring
- Surface and Soil Monitoring and Spill Cleanup
- Ambient Air Monitoring
- Recordkeeping
- Reporting

Clinton PCB Disposal Application Process

Draft approval

Conditions for Approval

- Notice
- Safety and Health
- Closure and Post-Closure
- Financial Assurance
- Community Right-to-Know
- Suspension and Revocation

Clinton PCB Disposal Application Process

Public comment

EPA is interested in your comments on the proposed
draft approval

Public comment period opened:
March 15, 2011 – June 15, 2011

Clinton PCB Disposal Application Process

Public comment

Administrative record at: EPA Website:

<http://www.epa.gov/reg5rcra/wptdiv/sites/ClintonLandfill/>

The official document repository contains the application, draft approval, and over 200 technical documents EPA considered and prepared during the review period.

Clinton Public Library, 310 N. Quincy, Clinton

Clinton PCB Disposal Application Process

Send comments to:

Rafael Gonzalez, Public Affairs Specialist

U.S. EPA Region 5

77 W. Jackson Blvd., L-8J

Chicago, IL 60604-3590

Fax comments to: 312-582-5865

Email to: gonzalez.rafaelp@epa.gov

(Indicate Clinton Landfill on the coversheet)

EPA will summarize and answer all questions and comments in a written document upon release of a final decision.