

# INFORMATION SESSION AND PUBLIC HEARING



Apex Landfill,  
Amsterdam Ohio, Jefferson County

(Facility ID 0641000223)

Permit -To- Install #P010987

Presented by Bruce Weinberg  
Division of Air Pollution Control

December 7, 2009

6:00 p.m.

John Gregg Elementary School

# OVERVIEW OF TOPICS

- **OEPA Division of Air Pollution Control's permitting process**
- **PTI #P0103987** Permit-to-Install for increased air emissions associated with an increase in waste acceptance.
- **Next Steps**

# DIVISION OF AIR POLLUTION CONTROL'S PERMITTING PROCESS

1. Permit-to-Install (PTI) application received
2. Preliminary completeness review
3. Technical review
4. Draft or final issuance
5. If issued draft, 30 day comment period is provided.
6. After comment period, all comments are reviewed. Permits are either denied, issued final with changes, or issued final with no changes.

# PTI #P0103987

- Chapter 31 Modification of 3 existing permits
- 06-06987      Foo1, Unpaved Roadways and Parking Areas
- 06-0-07467    Foo2, Refuse Disposal Activities
- 06-07264      Foo4, Rail Unloading Facility Unpaved Roadway  
                    Foo5, Materials Handling

## F001, Unpaved Roadways and Parking Areas

- Unpaved roadways and parking areas leading from the landfill entrance to the active waste disposal area.
- Daily inspections of roadway for dust (particulate emissions).
- Use of a water truck to control dust.

## F002, Refuse Disposal Activities

- Landfill refuse activities including dumping, spreading, compacting, covering and the landfill flare.
- Fugitive dust control of waste dumping/unloading, waste compaction, soil excavating and handling, covering of waste with soil, wind erosion from landfill surfaces.
- Daily inspections for dust.
- Watering to minimize dust.

## F002, Refuse Disposal Activities Continued

- Control of Non-Methane Organic Compounds (NMOC).
- Open Flare.
- Control System (enclosed flare).
- Treatment System (electricity generation).

# F004, Rail Unloading Facility Unpaved Roadway

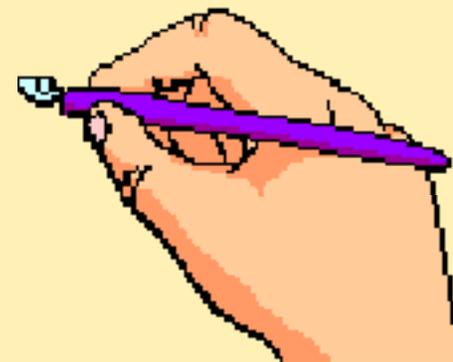
- Unpaved roadways and parking areas leading from the rail unloading facility to the active waste disposal area.
- Daily inspections of roadways for dust.
- Use of a water truck to control dust.

# F005, Material Handling Operations (rail/truck unloading)

- Material handling during rail unloading and truck loading.
- Daily inspections for dust.
- Use of misting system to control dust.

# NEXT STEPS...

- Written comments accepted until C.O.B. on December 14, 2009
- EPA staff will review ALL comments and prepare a response to comments
- EPA Director will
  - Approve permit (with or without revisions), OR
  - Deny permit



# CONTACT INFORMATION

Steve Lowry

Environmental Supervisor

Ohio EPA, Southeast District Office

Division of Air Pollution Control

2195 Front Street

Logan, OH 43138-8687

(740)-380-5231

[Steve.lowry@epa.state.oh.us](mailto:Steve.lowry@epa.state.oh.us)

