Town of Tonawanda Landfill

- Landfill operated since 1930's
- NYSDEC permit expired in 1987.
- Filling operations ceased October 1989
- Facility never properly closed in accordance with NYS Part 360 Regulations
- Investigations & negotiations on-going since 1990



Landfill Closure

- Order on Consent signed between Town
 & DEC in December 2001
- Commits the Town to:
 - proper closure of landfill (2 phases)
 - long term environmental monitoring
 - post closure maintenance & monitoring
 - deed restrictions



DEC Role

- Review waste applications & engineering submittals
- Oversight of waste placement & onsite construction activities
- Respond to public questions or complaints



Americium Waste

- EAD Metallurgical released Am-241 to sewer system during operations from 1977-84
- WWTP sludge incinerated & ash deposited in LF
- Studies defined Am-241 waste areas
- NYS Task Force (DOH/DEC) issued findings in 1989 – acceptable to leave material in place and properly close landfill
- Reviewed by DEC Report issued July 2005 to reconfirm the Task Force decision



Project Goals

- Construct secure containment system for all waste
- Prevent contaminant migration offsite
- Minimize impacts to surrounding community – during closure construction and post closure
- Address odor and any other nuisance concerns



Any Questions or Concerns

Please contact DEC at:

851-7220

@gw.dec.state.ny.us

(odor concerns)

851-7130

