

2004 LMOP Project Expo



# Tontitown Landfill Springdale, AR

January 6, 2004  
Washington, DC

# Landfill Overview



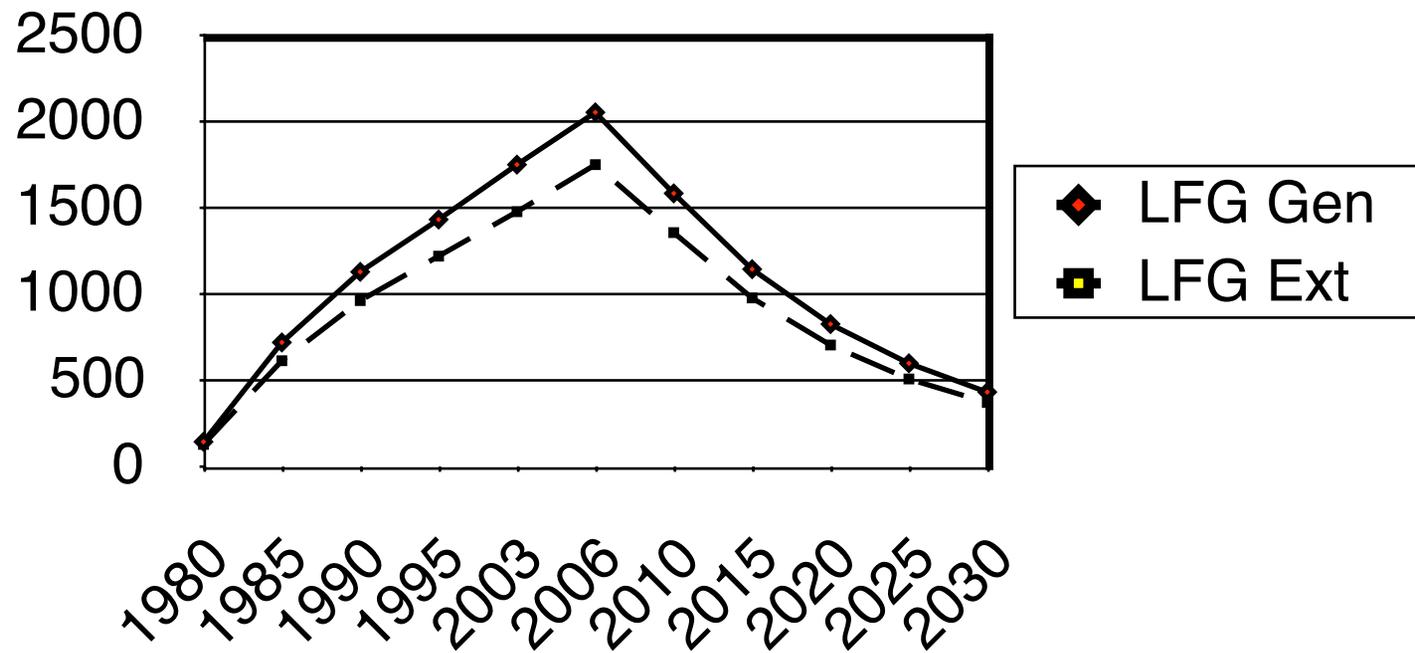
- Owner – Waste Management of Arkansas, Inc.
- Physical Location – 18633 Stutts Road, WC865, Springdale, AR 72765
- Open Year - 1979
- Closure Year – 2006 (Pending expansion will add 20 years)
- Waste in Place – 5 million cubic yards
- Design Capacity - 6 million cubic yards (Expansion capacity of 6.5 million cubic yards being planned)
- Annual Acceptance – 225,000 tons/year
- Landfill Area – 66 acres

# Landfill Gas Generation



- GCCS In Place - Yes
- Flare - Yes
- LFG Flow – 1,450 scfm
- Methane Content – 52%
- Landgem Estimation (Peak Extraction) – 1,750 scfm
- NSPS Status – Currently operating under NSPS rules

# Landgem Curve



# Analysis Completed



- LandGEM
- Energy End-User Analysis

# Contact Information



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