



## **2007 LMOP Project Expo**



**MAYSVILLE/MASON  
COUNTY LANDFILL  
7055 Clarkson-Sherman Road  
Maysville, Kentucky 41056**

**Owned by Mason County Fiscal Court**

### **Landfill Contact Information:**

**Terry Smith  
606.759.7049**



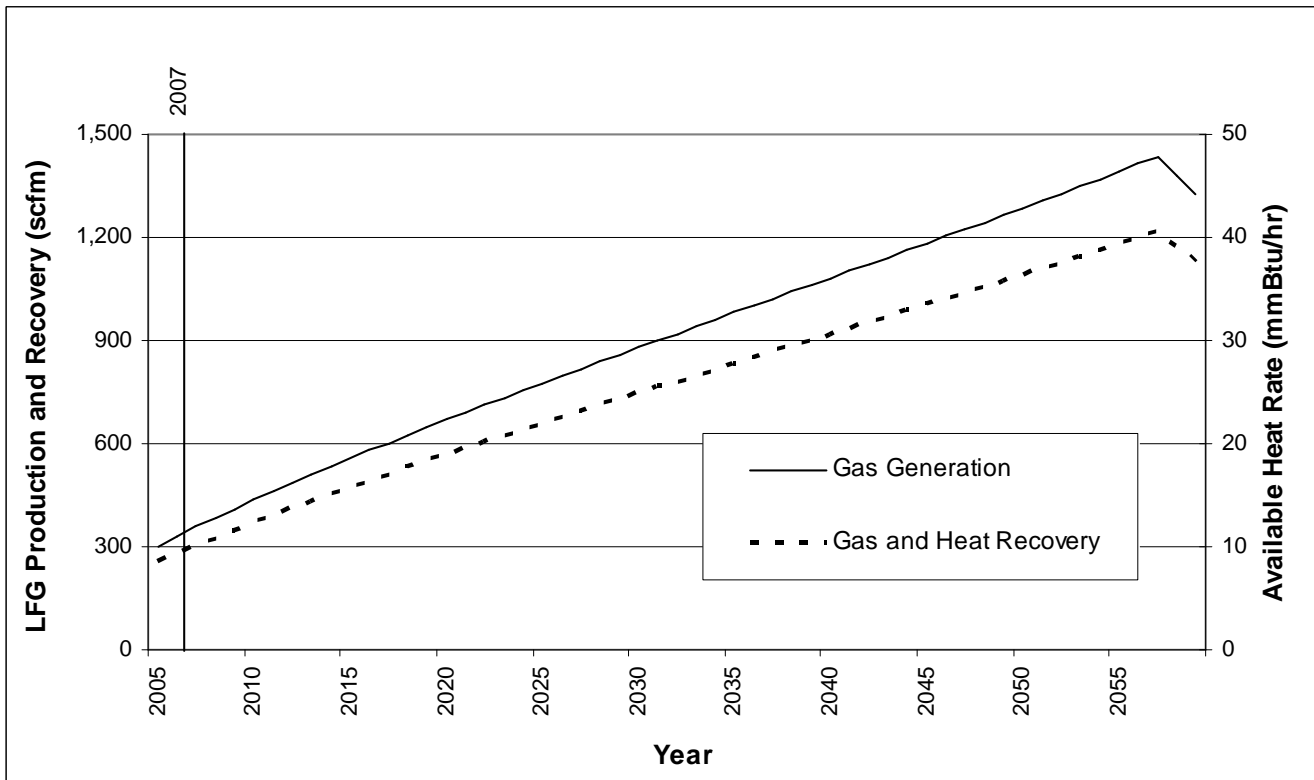
# LANDFILL OVERVIEW

- Open Year: 1981 – closed cell  
2003 – open cell
- Closure Year: 2001 – closed cell  
2057 – open cell
- Waste in Place: 1.1 million tons
- Design Capacity: 7.5 million tons
- Annual Acceptance: 90,000 tons/year
- Landfill Area: 58 acres
- Landfill Depth: 50 feet
- Flare in Place: Yes for closed 23-acre cell
- Methane Content of Gas: 54%



# LANDFILL GAS ESTIMATES (LandGEM)

## Maysville/Mason County Landfill Maysville, Kentucky



- Actual Current LFG Flow for Closed Cell – 90 scfm
- LandGEM Recovery Estimation – 1,220 scfm (peak at 85% collection efficiency)



# LANDFILL LOCATION and POTENTIAL END USERS

