

Landfill Technical and Policy Sessions Summary

Day 1: LFG Improvements and Successes

- Overview of the Waste Sector Opportunities
- Landfill and LFG Collection Operation and Maintenance
 - Alternative cover materials and landfill operation and maintenance practices to maximize collection efficiencies
- Improving Gas Recovery
 - Experienced and trained operators
 - New technologies
 - Using GHG revenue to improve operations
- Discussion of Gorai – 1st LFG reduction project in India

Landfill Technical and Policy Sessions Summary (con't)

Day 2: Experiences Shared in Solving Problems

- Development of Country-Specific LFG Models
 - Modeling corrections (better assumptions with respect to actual conditions)
- Opportunities in India
 - Ahmedabad
 - Capping in Gorai
 - LFG to LNG in Mumbai
- Project Success
 - Ukraine
 - Argentina
- Experience from the Field
 - LFG project design and monitoring gas flow
 - Leachate challenges

Landfills: Potential for Future Growth

- LFG industry leaders reinforced the remaining capacity of this market for the foreseeable future.
 - Methane mitigation opportunities provide capital and innovation to advance LFG projects.
- To date approximately 90% of CDM projects in the waste sector are LFG, with the potential for more projects.
- Replicating small LFG projects.