CER *Fact Sheet*

NAME	Project 1349: Montevideo Landfill Gas Capture and Flare Project
LOCATION	Montevideo, Uruguay
PROJECT TYPE	Landfill gas capture
METHODOLOGY	ACM0002 ver. 6 and ACM0001 ver. 5
REGISTRATION DATE	3 February 2008
UNIT TYPE	CERs
VOLUME	Volume available upon request
UNFCCC NUMBER	1349
CDM REGISTRY LINK	https://cdm.unfccc.int/Projects/DB/DNV-CUK1190184595.5/view
SUSTAINABLE DEVELOPMENT	Document attached

SUSTAINABLE *Development*

The objective of the Montevideo Landfill Gas Recovery Project is twofold: at global level to help mitigate climate change through the reduction of greenhouse gas emissions from the Montevideo Landfill and at local level to improve public health through the installation of a landfill gas (LFG) flaring system at the landfill.

The flaring system will improve air quality through the reduction of hazardous trace gases contained in LFG and reduce the risk of uncontrolled fires and level of explosion at the landfill. The main beneficiaries will be the formal and informal workers (waste pickers) at the landfill and in the surrounding communities.

The proposed project activity will contribute to developing and implementing a new technology, improving the demand of local labour, and encouraging the local supply of equipment and other components for the construction and operation of the LFG capture plant. These activities will add to local know-how and therefore increasing the possibility to replicate the project activity throughout the region.

Overall, the proposed activity will establish a better practice for urban solid waste management and landfill gas recovery in Uruguay where open dumps are still the common practice throughout the country. Project activities will also demonstrate the advantage of the GHG emission market and Kyoto mechanisms to finance new technologies and management in the public sector that may contribute to a sustainable development.

Photos from actual project