



CER *Fact Sheet*

NAME	Project 0057: AWMS GHG Mitigation Project MX05-B-17, Jalisco, Mexico
LOCATION	Jalisco, Mexico
PROJECT TYPE	Agricultural methane capture and combustion
METHODOLOGY	AM0016 ver. 3-Greenhouse gas mitigation from improved animal waste management systems in confined animal feeding operations
REGISTRATION DATE	16 September 2006
VALIDATOR	TUEV SUED
UNIT TYPE	CP2 CERs
VOLUME	Volume available upon request
UNFCCC NUMBER	0057
CDM REGISTRY LINK	https://cdm.unfccc.int/Projects/DB/TUEV-SUED1149777675.45/view
SUSTAINABLE DEVELOPMENT	<p>This methane recovery project activity upgrades livestock operations infrastructure and enables the use of renewable energy sources. The infrastructure improvement and renewable energy enablement is in direct alignment with national goals and objectives for agriculture, livestock, rural development, fishing and nutrition.</p> <p>This project activity will have positive effects on the local environment by improving air quality (by reducing the emission of Volatile Organic Compounds (VOCs) and odour, for instance) and will set the stage for future on-farm projects (such as changes in land application practices) that will have an additional positive impact on GHG emissions with an attendant potential for reducing groundwater contamination problems.</p> <p>This project activity has also increased local employment of skilled labour required for the fabrication, installation, operation and maintenance of the specialised equipment. Finally, this project activity has helped to establish a model for world-class, scalable animal waste management practices, which can be duplicated on other confined animal feeding operation / livestock farms throughout Mexico, dramatically reducing livestock related GHG and providing the potential for a new source of revenue and green power.</p>