

## CLOSE-OUT FACT SHEET

**Project Name:** Regional Solid Waste Project for Matamoros and Valle Hermoso, Tamaulipas

**Certification:** Mar-07



**Project Location:** Matamoros and Valle Hermoso, Tamaulipas

**Construction complete:** Jul-09

**Project Sector:** Solid Waste

**Close-out Report:** May-15

### The Pre-Project Conditions

At the end of 2005, the City of Matamoros was experiencing problems at its existing regional landfill site, including burning garbage. Complaints from residents of Matamoros and Brownsville, TX, related to air pollution problems. The Texas Commission on Environmental Quality (TCEQ) sent official letters to the Tamaulipas State Environmental office as well as to SEMARNAT Office in Tamaulipas. Additionally, the community of Valle Hermoso did not have any practices for waste disposal management.



### The Project Objective

Increase proper solid waste disposal through the improvement of the infrastructure in the new regional landfill to comply with the existing norms, eliminate the risks associated with open dump sites as well as to facilitate proper solid waste management operations.

### The Project Scope

The original project scope was not fully reached as some of the elements included in the project were not implemented such as the construction of one transfer station in Matamoros and the closure of the open dumpsite in Valle Hermoso. Additionally, during field visits, there was minimal evidence of equipment acquisition with only one backhoe and the transfer station dump truck observed in operation.

Actual Investment: US\$(million)	
NADB Grant: SWEP	21.81M
Other sources:	Not Available (NA)

Anticipated Investment: US\$(million)	At Certification	Variation
NADB Grant: SWEP	22M	(0.19M)
Other sources:	72.08M	NA
<b>Total:</b>	<b>91.1M</b>	<b>NA</b>
Other sources: Federal, State and Local Funds		

<b>Benefited population:</b>	<b>489,193</b>
------------------------------	----------------

### The Results

Outcomes	Indicators	Target	Actual
Improve solid waste disposal management	Increase solid waste disposal capacity	717.6 Ton/day	659 Ton/day
Strengthen institutional capacity	Compliance with applicable laws and regulations (transboundary impact)	100%	100%

Outputs	Actual
Improvements of a regional landfill in Matamoros (lining of 2 cells)	2
Construction of transfer stations	2
Closure of open dumpsite and old landfill in Matamoros	2
Closure of 1 open dumpsite in Valle Hermoso	Not completed
Acquisition of machinery and equipment for landfill operation and waste transportation (5 heavy vehicles)	2

Significant project findings
The project achieved appropriate operation of the Matamoros transfer station and uncontrolled fires were avoided at the regional landfill. The TCEQ has not received any new reports of any transboundary issues related to solid waste management. The transfer station built for Valle Hermoso was vandalized and is no longer operational.

