## **CLOSE-OUT FACT SHEET**

# Project Name: Construction of a Sanitary Landfill Project Location: Municipality of Los Herreras and Dr. Gonzalez, N.L. Project Sector: Solid Waste

#### **The Pre-Project Conditions**

The solid waste generated in the Municipalities of Los Herreras and Dr. Gonzalez was disposed in an uncontrolled open dumpsite due to the lack of a suitable infrastructure for solid waste disposal causing soil and water pollution, risk of fires, and risks to public health. Construction complete: Feb-08



Close-out Report: Jul-14

**Certification: Dec-08** 



Actual Investment: MX\$ (Millions)	2.92M
NADB Grant: SWEP	1.57M
Other Sources:	1.35M

### The Project Objective

Achieve a proper regional waste management in the municipalities of Los Herreras and Dr. Gonzalez, in the State of Nuevo Leon through construction of regional sanitary landfills, contributing to the reduction of inadequate solid disposal, soil and groundwater contamination and the risk of vector-related disease and other harmful effects.

#### The Project Scope

The Scope of the projects was to improve solid waste disposal through the closure of two illegal dumpsites and the construction of two new landfills above the existing closed sites, in accordance with Mexican regulations. The Projects eliminated improperly disposed waste in the quantity of approximately 1.3 tons per day in los Herreras and 2.3 tons per day in Dr. Gonzalez.

Anticipated Investment: MX\$ (Millions)	At Certification	Variation
NADB Grant: SWEP	1.57M	0.00M
Other Sources:	1.57M	(0.22M)
Total	3.14M	(0.22M)
Other Sources: Municipal-State		

Benefited population:	4,982
Dr. Gonzalez:	3,218
Los Herreras:	1,764

The Results			
Outcomes	Indicators	Target	Actual 2014
Improve Solid Waste Disposal Management	Increase solid waste disposal capacity	9,600 m <sup>3</sup> each	9,600 m <sup>3</sup> each
	Compliance with applicable laws and regulations	100%	100%
Strengthen institutional Capacity	Staff trained for operation and maintenance.	1 Training to 100% relevant staff	150 employees / year
Outputs	Significan	Significant project contributions	
	The landfills were cor	The landfills were constructed on the same sites of th	

Closure of dumsites	2	The landfills closed open	
	-		
	2 with 9,600	same space	
Construction of landfills	m <sup>3</sup> capacity		
	in capacity	standards.	

The landfills were constructed on the same sites of the closed open dumpsites, creating a beneficial use of the same space. Operations at the facilities are strengthened by the sponsor's application of ISO9000 standards.