

## SEMIRARA MINING CORPORATION

# 2013 Corporate Social Responsibility Initiatives

INITIATIVE	BENEFICIARY
<b>Employment and Livelihood</b>	
Employ local residents	Workforce of 2,371, 52% of which come from Semirara, Caluya and Panay. Minesite payroll in 2013 reached Php827.3 million.
Food court with 11 food stalls and nine (9) dry goods stalls	Ten (10) food stalls and three (3) shops operating by end-2013 as additional source of livelihood and providing access to affordable meals and snacks for members of the community.
Support fishing associations	Semirara Fishing Association (SEMFA) operating five (5) boats and ComRel four (4) boats catching 133 metric tons of fish in 2013.
Support local food production: demonstration farms	Four (4) indigent families planted summer and main crops in 3.10 hectares that yielded 111.42 cavans of rice in 2013
<b>Education</b>	
School buildings and facilities	<p>Semirara Elementary School, new 10-classroom building for school year 2013-2014</p> <p>Tinogboc Elementary School, start of construction of new five (5) classroom building for school year 2014-2015</p> <p>Sitio Villaresis in Bgy. Semirara, one (1) new day care center</p> <p>Tinogboc National High School, repairs of buildings damaged by superstorm Yolanda/Haiyan in November 2013</p>
Semirara Training Center, Inc. continues to develop technical skills for manpower requirements of the company and for improvement of marketable skills of local youth	Since establishment until end-2013, STCI has had 753 graduates from 1,099 enrollees.

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<p>“Maligayang Semirara” to promote community- and self-sustainability among residents through arts, music and sports</p>	<p>Company workers, residents and neighbors benefit from the program as it presents options for better work-life balance, and, for the children, creative and physical outlet for youthful energy, an avenue to discover and develop skills.</p> <p>The program’s Summer Camp 2013 had 413 participants from the islands of Semirara and Caluya.</p> <p>As of end-2013, Maligayang Semirara has 858 active members, 395 of which are company employees.</p>
<p>“Science Sparks” in Semirara</p>	<p>“Science Sparks” is a company-sponsored traveling museum on energy developed in 2012 by the Philippine Foundation for Science and Technology and that traveled major cities of the country. More than 2,000 of the Semirara Island student population benefited from the visit of the museum that lasted ten (10) days in January 2013, learning about the nature and forms of energy, its transformation , generation and impact on people and the environment.</p>
<p><b>Environmental Protection</b></p>	
<p>Tabunan Marine Hatchery Laboratory</p>	<p>Starting with the 246 <i>Tridacna gigas</i> that came from UP Bolinao of Pangasinan, the population of the various species of the giant clams in the Tabunan Marine Sanctuary has reached 94,504 by end-2013, of which 20,191 have been reseeded.</p>
<p>Inland reforestation and mangroves area development</p>	<p>Almost 1.2 million trees were planted all over the island in 2013 alone. Of the 1.2 million trees, 470,730 were planted to expand the rehabilitated area in Panian to 315 hectares (up from 200 hectares in 2102).</p> <p>And since 2000, about 192 hectares of coastal areas have been planted with various species of mangroves.</p>
<p>“I Love Semirara Times Three,” a joint campaign with the Municipality of Caluya and Council of Barangay Semirara for ecological solid waste management</p>	<p>Audio-video materials continue to be aired on the local community channel to remind community members to segregate wastes from the office, field operations and the households to sustain the production of organic fertilizer and to manage non-biodegradable materials.</p>
<p>Unong rehabilitation</p>	<p>Planting and maintenance of high-value trees and ornamental plants continue around the lake. The three (3) - kilometre road along the rim of the lake is maintained. The company plans to develop the area as a place for recreation for island residents, currently setting up a zipline over the lake water.</p>
<p><b>Electrification</b></p>	

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Island power service	<p>Each employee's household continues to get free 300kwh allocation. Island residents also enjoy P200 each, a benefit given by Bgy. Semirara.</p> <p>The company, however, spends about PhP7 to PhP11 per kwh to generate power that is distributed to island consumers by ANTECO at PhP5.10. The electric cooperative pays the company only PhP2.50/kwh.</p>
A new 15MW coal-fired power plant utilizing the Circulating Fluidized Bed (CFB) technology, a "clean coal technology, is under construction to become island's base load by the 3rd quarter of 2014.	The new power plant will ensure a stable supply of power to company operations and the island population, which the local governments report to be 16,661 currently.
Application for "Qualified Third Party"	If accredited as a qualified third party, the company will be able to better service the island residents as direct supplier of electricity to the households.
<b>Economic empowerment</b>	
New use for mine waste: pottery and construction materials	The budding industry provides employment to locals. As the viability of commercial production is being established, the bricks and contraction materials from Semirara Island's clay are being used to construct much needed infrastructure on the island like school buildings and facilities, offices, and buildings for general use including churches.
Development of limestone	Production of calcine from limestone is pursued to address current and future requirements of the company's power plants. Calcination operations in Bgy. Semirara provide employment to locals.
One Network Bank (ONB) opens in Semirara	ONB started servicing banking needs of Semirara Island residents in June 2013, bridging the island community's micro-economic activities to mainstream financial flow.
<b>Health and medical services</b>	
Employee and community health	<p>The company's health program covers annual physical examination, physical fitness and sports activities. The company provides free primary medical services to mine site employees and their dependents, and local residents at a Company - owned and -operated facility that has been reclassified as an infirmary by the Department of Health (DOH) in 2012.</p> <p><b><u>The infirmary has been reinstated as a facility accredited by the Philippine Health Insurance Corporation (PhilHealth) in 2013.</u></b></p>
Pharmacy and medical supplies	United Laboratories (Unilab), Inc. maintains a pharmacy at the infirmary that augments the island's requirement for reliable and affordable medicines.

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<b>Emergency preparedness</b>	
<p>Emergency management and search and rescue training with the local governments and the community</p>	<p>On 19 February to 02 March 2013, Semirara Mining Corporation co-organized with the Office of the Municipal Mayor and the Barangay Council of Semirara a training designed to improve emergency preparedness on Semirar Island. The Provincial Disaster and Risk Reduction and Management Office (Antique) trained local government officials, community leaders and members of the company management team on emergency management, and 89 community members on search and rescue.</p> <p>The island community had an opportunity to apply learning from the training when super typhoon Yolanda/ Haiyan hit Semirara on 08 November 2013. The island sustained zero-casualty and minimal damage, with the local governments calling the residents to safety two nights before the storm made landfall.</p> <p>The company's covered courts, as well as the school buildings the company helped build for the communities in the island's three barangays, served as evacuation sites for the residents.</p>