



El Mochito Mine

Resources for a changing world



Operation at a glance

The El Mochito mine is located in north-west Honduras near the town of Las Vegas in the Department of Santa Barbara. The El Mochito mine has been in operation since 1948 and has a long history of reserve replacement and promising exploration potential.

OVERVIEW

In August 2011, Nyrstar successfully completed its acquisition of Breakwater Resources, the owner of the El Mochito Mine in Honduras. El Mochito mine was originally discovered in 1938. In 1943, Rosario Resources Corporation purchased the property and production began in 1948.

El Mochito mine is accessed by an 870 metre service shaft and a 780 metre production shaft. The mine utilises a combination of mining methods dependent upon the size, geometry and geotechnical considerations of the various zones. Mechanised Post Pillar Cut and Fill is the predominant mining method used in chimney type settings throughout Mochito, but is also used in Manto areas where possible. Post Pillar Open Stopping is used in shallow dipping mantos where the height of the zone is no more than two cuts. Conventional narrow vein cut-and-fill and shrinkage stopping is practiced in the higher-grade areas throughout the upper mine.

El Mochito Mine is committed to the Sustainable Development of its operations and the local community and is making positive contributions through safety and training programs, community development projects and environmental protection.

Safety is a primary focus for El Mochito mine. In 2011, El Mochito mine achieved a lost time injury

frequency rate of 0.3 and our focus is on continued safety training programs and the implementation of behavioral based safety systems.

In 2011, for the third consecutive year, El Mochito received the national CSR award from FUNDAHRSE (the Honduran Foundation for Corporate Social Responsibility) in recognition of its ongoing commitment to corporate social responsibility (CSR). These CSR programs provide lasting benefits in the areas of community healthcare and medical assistance, environmental awareness, and educational support for local schools and tertiary institutions.

Nyrstar El Mochito contributes to the acquisition of skills by providing training and educational opportunities for its current and future employees and partners with the Polytechnic Institute of Central America (IPC) to provide trade and industry-specific training programs in the areas of mechanical, electrical, welding and instrumentation.

Environmental protection projects at Nyrstar El Mochito mine are focused on biodiversity conservation, waste management and the creation of sustainable landforms.

Fast facts...

Location

– Northwest Honduras, Central America

Mine Type

– underground zinc, lead and silver mine

Products

– zinc and lead concentrate, silver as a by-product

Employees

– 826

Production 2011*

– 26,000 tonnes of zinc in concentrate
13,100 tonnes of lead in concentrate
1,555,000 troy ounces of silver in concentrate



CONTACT INFORMATION

Nyrstar El Mochito

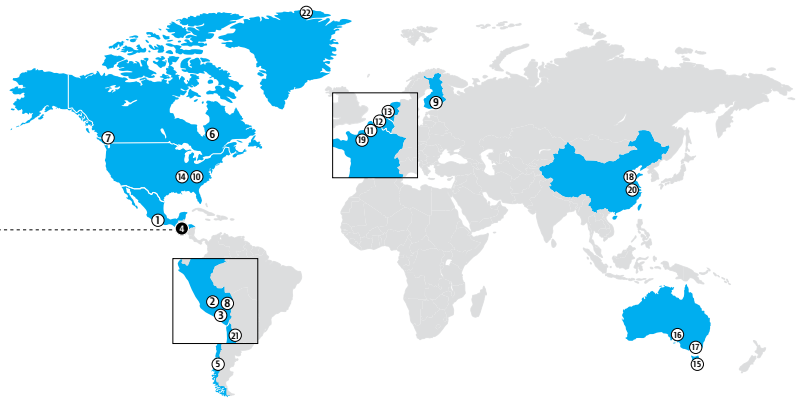
Barrio Suyapa
15 Avenida
Entre 4 y 5 calle Sur Oeste
Casa #25
San Pedro Sula
Honduras C.A.
Tel: +504 2659 3050

For more information please visit www.nyrstar.com or email to communications@nyrstar.com

* Under Nyrstar ownership in 2011, El Mochito produced approximately 10,000 tonnes zinc in concentrate, 4,900 lead tonnes in concentrate, and 598,000 troy ounces of silver in concentrate.

El Mochito, and the world of Nyrstar

El Mochito, Honduras



- ① Campo Morado, Mexico
- ② Contonga, Peru
- ③ Coricancha, Peru
- ④ **El Mochito, Honduras**
- ⑤ El Toqui, Chile
- ⑥ Langlois, Canada

- ⑦ Myra Falls, Canada
- ⑧ Pucarrajo, Peru
- ⑨ Talvivaara (Streaming Agreement), Finland
- ⑩ Tennessee Mines, USA
- ⑪ Auby, France
- ⑫ Balen/Overpelt, Belgium

- ⑬ Budel, The Netherlands
- ⑭ Clarksville, USA
- ⑮ Hobart, Australia
- ⑯ Port Pirie, Australia
- ⑰ ARA (Interest 50%), Australia

- ⑱ Fohl (Interest 50%), China
- ⑲ Galva 45 (Interest 66%), France
- ⑳ Genesis (Interest 50%), China
- ㉑ Herencia (Interest 10.24%), Chile
- ㉒ Ironbark Zinc Ltd. (Interest 26.5%), Greenland

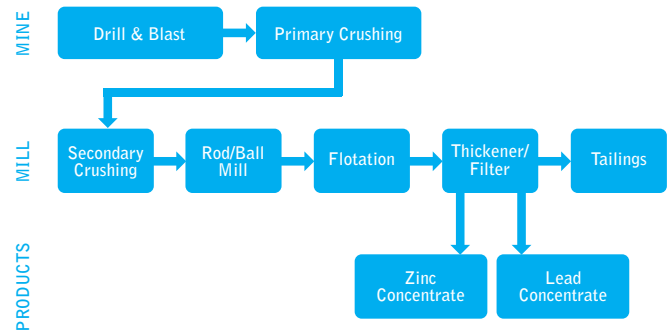
MINES/STREAMING AGREEMENTS
 SMELTERS
 OTHER OPERATIONS
 DEVELOPMENT

THE WORLD OF NYRSTAR

Nyrstar El Mochito is part of Nyrstar, an integrated mining and metals business with market leading positions in zinc and lead, and growing positions in other base and precious metals; essential resources that are fuelling the rapid urbanisation and industrialisation of our changing world. Nyrstar has mining, smelting, and other operations located in Europe, the Americas, China and Australia and employs over 7,000 people. Nyrstar is incorporated in Belgium and has its corporate office in Switzerland. Nyrstar is listed on NYSE Euronext Brussels under the symbol NYR.

Nyrstar is committed to providing a safe environment for our employees, minimising our smelters' and mines' impact on the environment and contributing to the communities in which we operate.

PRODUCTION PROCESS AT EL MOCHITO



Resources for a changing world
nyrstar.com