

## MTI China Facility Ranks No. 1 in Important Green Mine Selection Program

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MTI is proud of making good on our Sustainability commitments around the world. Recently, our Dongming, China facility ranked No. 1 amongst 28 companies in the Liaoning Province Green Mine Selection Program.

Green Mine is a policy set by the China Ministry of Natural Resources to drive green mining development. The program ranks companies based on extensive requirements that focus on:

- sustainable utilization of resources
- energy saving
- emission reduction
- technological innovation—including new technologies in resource development and utilization, environmental protection, energy conservation, emission reduction, etc., as well as digital resources and reserves models
- · social responsibility and company culture

Our Dongming plant is the first bentonite company in the region to receive this recognition, setting a new, higher standard for the industry to implement green mining practices.

## Mining Pit and Road



The terrain was levelled by removing a steep slope, roads were repaired, and a drainage capability was added along the main road.

## Reclamation



About 1 hectare of pit was backfilled and reclaimed, both waste rock and soil were stripped from own mines. The water in the pit is now being used for processing and greening.

## Waste Dump



Before After

The waste dump's slope was reshaped and greenery planted, retaining walls were built to stop slope movement and used sandbags to avoid water and soil loss.