



PROCESS

This innovative metal recycling process is designed to recover nickel from spent batteries, catalysts, and other waste materials. The system thermally treats the waste in a rotary kiln to produce a concentrated stream free of moisture and organics, which is fed into the existing smelters. The off-gas is treated to meet stringent air quality requirements. The process provides a sustainable and profitable solution for the recovery of valuable metals.

PROJECT SPECS

Customer:



Equipment Supplied:

- Rotary Kiln
- Afterburner
- Quench Tower

Project Location:

Ontario, Canada

Industry:

Nickel Processing

Material:

Nickel-Containing Waste Materials

Project Engineer:

FEECO International, Inc.