Ray Complex- Hayden Operations

Operational Highlights

Process Operations: One concentrator; an INCO Oxygen Flash Smelter, oxygen plant and a metallurgical acid plant.

Location: 64 miles southeast of Phoenix; 70 miles northeast of Tucson; smelter 18 miles southeast of Ray mine. (Pinal and Gila Counties)

December 31, 2014 Employment:
Total: 607 employees; 488 hourly / 119 salaried.

Milestones:

1983-
Smelter Modernization—INCO Oxygen Flash Smelter Commissioned

1998-
Wet Gas Cleaning System Installed

2012-
Anode Ventilation System Installed

Economic Impacts

2014 Wages, salaries and fringe benefits: $ 57.1 million
2014 Property, severance and sales taxes: $ 4.6 million
2014 Total materials and other spending (energy, fuel and supplies): $ 108.1 million

2013 Wages, salaries and fringe benefits: $ 54.2 million
2013 Property, severance and sales taxes: $ 6.5 million
2013 Total materials and other spending (energy, fuel and supplies): $ 107.4 million

Production Statistics

Copper in Anodes:
316.2 million lbs. (2014)
273.7 million lbs. (2013)

Sulfuric Acid:
577.1K short tons (2014)
490.0K short tons (2013)

Society Infrastructure Needs Copper

Refined copper uses include: household wiring, plumbing and appliances, consumer electronics, industrial motors and transformers, automotive, medical equipment and power generation and transmission.

Address:
Mine: 27809 Mineral Creek Road• Kearny, AZ 85137
Smelter: 6094 North Asarco Road• Hayden, AZ 85135

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