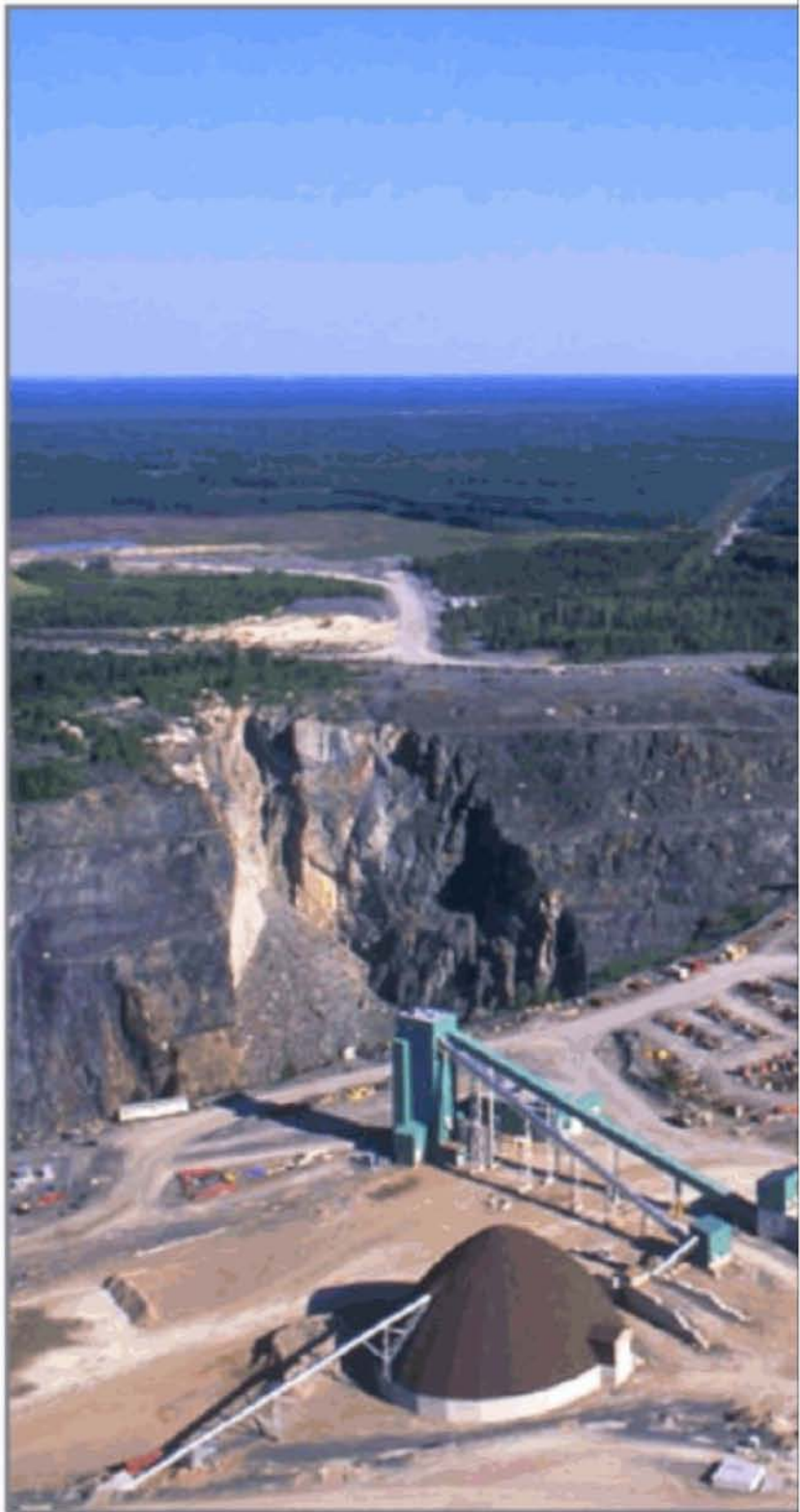


Xstrata Copper is the fourth largest global copper producer in the world. One of the major commodity business units within global diversified mining group Xstrata plc., Xstrata Copper hosts operations and projects in eight countries and has an annual attributable production capacity of over one million tonnes. The unit is headquartered in Brisbane, Australia but is administered by five separate divisions that are based close to the mining operations: North Queensland, Minera Alumbrera, North Chile, Southern Peru, and the Canada division. Xstrata also operates a recycling business with plants in the United States and offices in Asia and Canada.

Kidd Mine, located in Timmins, Ontario has been in operation since 1965 and has a history all on its own. Kidd Mine initiated ore production from a depth of 8,800 feet (2,725m) in 2007 – making it the deepest base

metal mine in the world. It is a strong economic driver for the local economy, and Xstrata Copper's overall development strategy. The Mine prides itself on a strong safety record and solid culture.

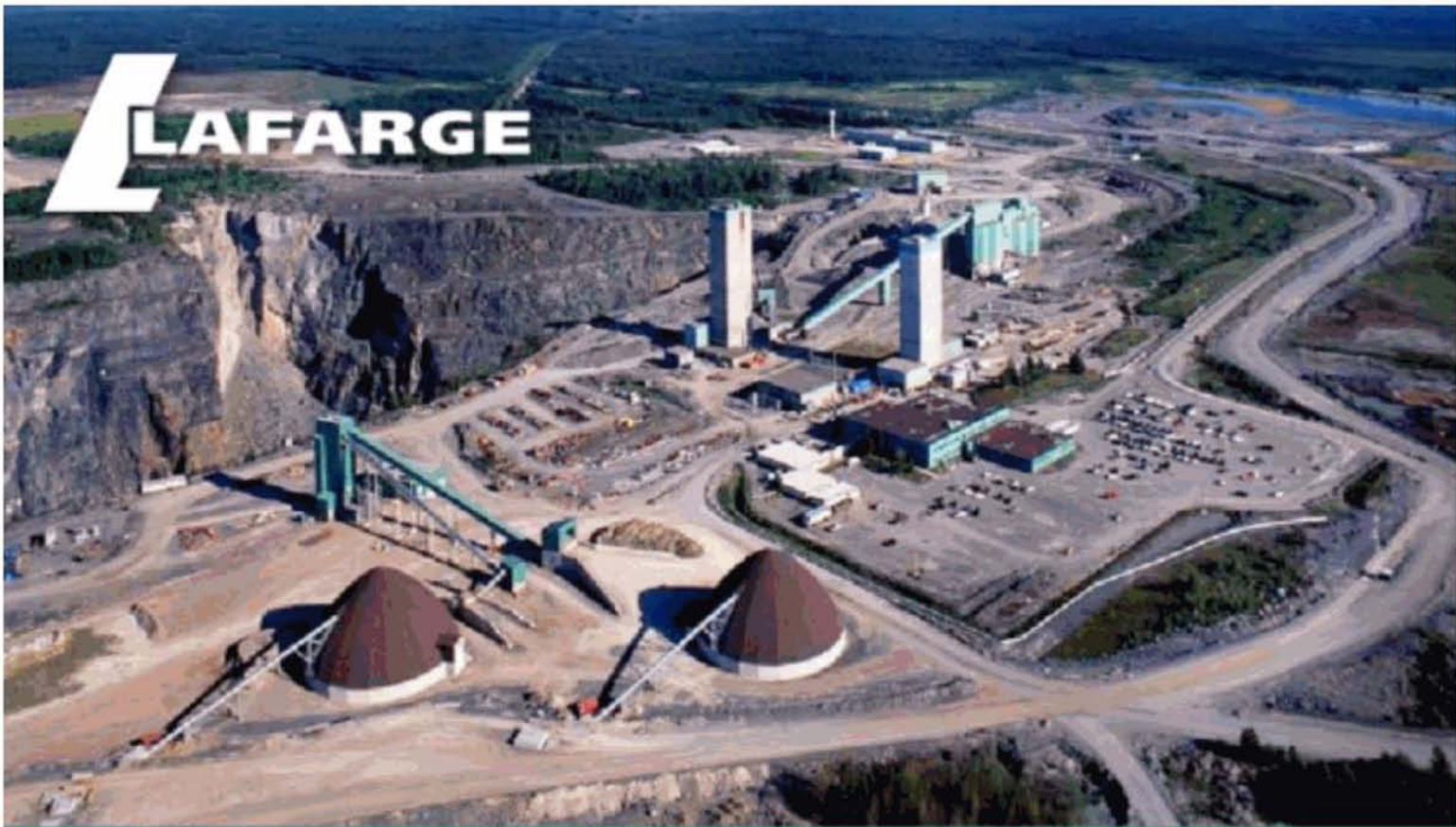


Aerial view of Xstrata Copper Kidd Mine north of Timmins, Ontario



A long history of strong employee culture

Through its purchase of Falconbridge, Xstrata assumed control of Kidd



Lafarge is a proud supplier of Ready Mix Concrete and Paste Backfill Services at the Xstrata Kidd Mine



bringing materials to *life*

*Specialists in
concrete and wet
shotcrete for the
mining industry*



www.lafargenorthamerica.com

Mine in 2006. Tom Semadeni, General Manager of Kidd Mine was with Falconbridge for 20 years, and became the General Manager at the mine in 2007. Semadeni is also responsible for Xstrata's Canadian Exploration program.

Currently, the Mine employs 550 people full time, and also uses about 450 outside contractors. "There's a long history of culture. When Xstrata purchased Kidd Mine, it already had a very strong commitment to the sustainable side of the business – under the elements of health safety, environment and community. This commitment has grown stronger under Xstrata management. Xstrata demonstrates sustainability through a high level of governance."

Xstrata Copper maintains a "zero harm" policy for all corporate employees, as health and safety is number one on the company's list of priorities. The Xstrata Safety and Health Policy includes key elements: responsible leadership, skills and safety training, risk management systems, safe

Kidd Mine and Met Plants	
Location	Ontario, Canada
Products	Copper, Zinc, indium, Cadmium, silver and sulphuric acid
Employees	Approximately 1,400
Annual Production capacity	<ul style="list-style-type: none"> • 50,000 tonnes copper in concentrate • 135,000 tonnes copper in cathode • 145,000 tonnes of zinc metal • Over 3 million ounces silver • 575,000 tonnes of sulphuric acid

work procedures, effective investigations, regular audits, employee health screening, and continuous measurement and communication of safety performance.

Keeping the mine safe

The policy is effective for all employees with Kidd Mine, meaning that contractors are expected to adhere to policies

and procedures in the same way that permanent staff will. "Xstrata has the commitment to make sure even people who aren't directly under the company's control fall under the same mandate. It was a philosophical shift when the mine was purchased by Xstrata – we expect the same level of control and safety from our contractors as anyone else. In fact, we don't differentiate between contractor safety statistics and our own employees. We report




FACILITY SUPPORT SERVICES

ALLOW YOUR FACILITY TO BE SUPPORTED BY OUR SERVICES!!!

FSS is the only place you need to call to provide services to your industrial, commercial, institutional or mining company, we offer a complete package including: General Construction, Janitorial supplies, Abrasives, Safety Supplies, Power tools, Belting, Rigging, Industrial Steel and we specialize in Mining camp set ups. We integrate all our supplies and services to offer you a one tier solution for your project needs!

457 Railway St., Timmins, ON. Phone : (705) 360-8951
Email: mike@fsstimmins.com Website: fsstimmins.com



Due to the increased depth of mining, the surface exhaust fans are unable to create enough pressure to exhaust from the bottom of Mine D. For that reason, two very large booster fans were placed in the exhaust route at 6000L to ensure the mine is able to be ventilated through to the bottom of Stage 2.

one result- site results."

Semadeni has good reason to mention the Mine's safety rating: "In the last 27 of 35 years, Kidd Mine has won either a provincial or national safety award, for a total of 50 awards won in Canada in 35 years. In 2007, we achieved a 40% reduction in disabling injuries relative to 2006, and this year we've achieved a 90% reduction in these injuries when compared to 2007. I'd say that's a testament to how safe we are."

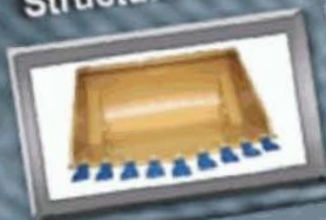
24 HOUR SERVICE

NORFAB
Metal and Machine

TSSA REGISTERED
CWB CERTIFIED
ISO 9001:2000 REGISTERED

Specialists in Manufacture and Repair for the MINING and FORESTRY Industries

Complete Bucket Overhauls • Alloy Steel Manufacturing • Rail Equipment
Patented Mill Hole Liners • Mining Equipment Manufacture & Repair
Track Wheel Manufacturing & Rebuilding • Pipe Fabrication Shop
Structural Steel • Experienced 'On-Loan' Personnel • Custom Truck Boxes



7117 HIGHWAY 101 EAST, PORCUPINE, ONTARIO P0N 1C0, CANADA
PH: (705) 235-5400 or 1-866-605-5400 FAX: (705) 235-3400
Email: office@norfabmetal.ca
www.norfabmetal.ca

Xstrata Copper Definition of Purpose

Xstrata Copper is committed to maximising value for Xstrata's shareholders by successfully growing and managing an industry-leading portfolio of copper assets that deliver superior returns. We will achieve this in a safe, environmentally and socially responsible way, in open partnerships between our people, with communities, governments and other stakeholders.

"Kidd Mine is a leader in safety performance."

The company also uses a safety model called PASS – the Positive Attitude Safety System (see aside). The System was started in Australia but quickly became popular with Canadian companies. The general idea behind PASS is that everyone on the floor, from mine management to contractors to miners themselves monitor,

moderate, and inform each other of safety practices. Everyone is responsible to everyone else – much like a firefighter's system. "PASS is a bottom-up system, it's not an imposed system and employees are empowered to take care of themselves, and of their coworkers. The employees structure meetings every day and discuss what they did well in terms of safety the day before, what they could do better and how they rate – was it a weak, average, or great safety day."

"Our strong safety record is a result of a high degree of involvement from employees working in an environment of high expectation."

The Mine has a joint health and safety committee, as do most mining operations, but they also have a "joint body group" – each of the Mine's crews have a safety representatives.

Monitoring safety at the ground level

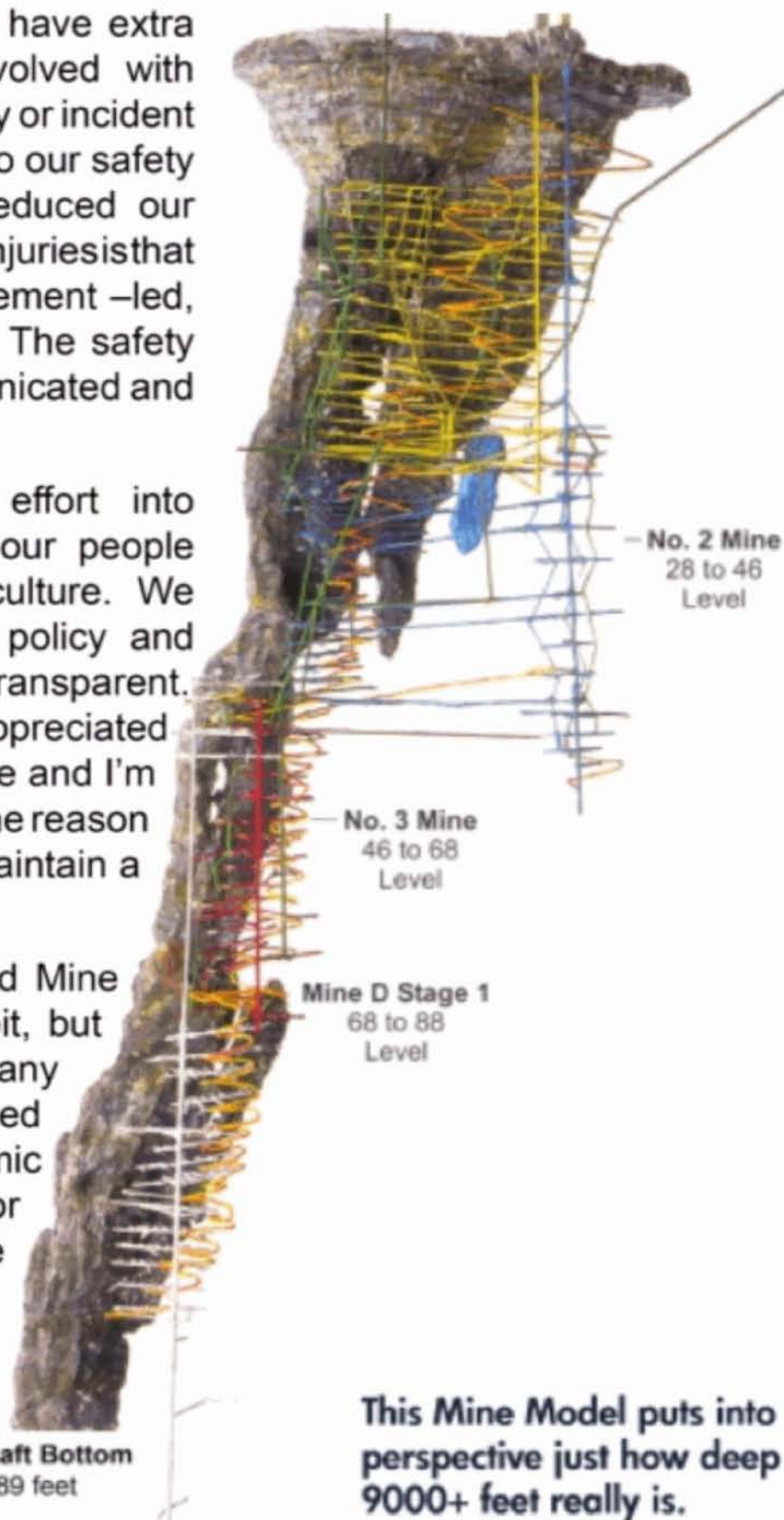
"We have 35 safety reps on the floor every day, safety champions, and we all look out for each other.

The safety reps they have extra training, and are involved with investigating any injury or incident that occurs. The key to our safety initiatives that has reduced our incidence of disabling injuries is that the system is management –led, but employee driven. The safety system is well communicated and understood.”

“We put a lot of effort into communicating with our people here, and building culture. We have an open door policy and strive to be fair and transparent. This approach is appreciated by everyone at the site and I’m sure is a large part of the reason that we are able to maintain a non-unionised site.”

Semadeni adds: “Kidd Mine started as an open pit, but has gone through many changes and provided significant economic sustainability for Timmins since the 60s. We owe it to ourselves and to our community to keep workers safe. We want people to

Shaft Bottom
9889 feet



This Mine Model puts into perspective just how deep 9000+ feet really is.



Air from the atmosphere is drawn through the bottom of the open pit in the winter through a number of old stoping areas in the upper mine. This creates ice and cools the broken rock in these old stopes. In the summer, the outside air is again drawn through the bottom of the open pit over the winter-created ice and cold rock. This cools the air down naturally.

PASS SAFETY SYSTEM COMPONENTS

POSITIVE OBSERVATION AND FEEDBACK

- Daily Safety feedback
- Reinforces and encourages Safe attitudes, behaviours and activities
- Establishes a work climate that supports Safety improvements



SAFETY HUDDLES

- Brief team/crew meetings at the beginning of every shift
- Consists of Positive Questions about Safety
- A positive discussion on Safety, not about accidents and/or hazards



CHARTING CREW DEFINED SAFE DAYS

- Safe Day Charts are completed by each crew at the end of their Safety Huddle
- The quality of the Safe Day is rated

CHECK OFFS

- Simple touch-base at the end of each shift
- Gathers Safety information for the next shifts' Safety Huddle

IMPROVEMENT HUDDLES

- Short daily meetings to discuss Safety improvements and positive reinforcement for Safety among various levels of management
- Ensures that positive feedback is given each and every shift



REPORT DOWN SYSTEM

- Feedback mechanism for Safe Day Charts
- Ensures "common causes" are resolved daily activity for all levels and areas of management





Annual mining rate

2.7 million tonnes of copper/zinc ore.

Annual plant throughput capacity

- Concentrator: 2.7 million tonnes copper/zinc ore and 0.9 million tonnes nickel ore
- Copper smelter: 455,000 tonnes of feed
- Zinc plant: 285,000 tonnes of feed

Copper cathode production at CCR refinery in Canada

continue to be proud to work at Kidd Mine. We've had people leave to work elsewhere, and come back because they feel more comfortable working in our safety conscious culture."

Kidd metallurgical

Sister operation to the Kidd Mine is the Kidd metallurgical site, located 27 kilometres from the mine, which processes both company-sourced and purchased feeds. Currently approximately 50% of its feed is acquired from

third parties. The metallurgical site consists of a concentrator processing the copper-zinc ore from the Kidd Mine and the copper-nickel ore from Xstrata Nickel's Montcalm Mine. It also has a copper smelter and refinery, a zinc plant, and cadmium, indium and sulphuric acid by-product plants.

Kidd Mine not only boasts a fantastic safety rating, but also a strong environmental commitment. This commitment is



Darryl Booth conducts an underground survey at Kidd mine, Canada

perpetuated throughout Xstrata Copper operations all over Canada. The company intends to be a leader in the Canadian mining industry for environmental performance and is committed to meeting or exceeding relevant laws, regulations and standards.

Maintaining sustainability

Xstrata Copper is the world's largest recycler of copper and precious metal bearing electronic scrap, and Xstrata sees their recycling business as an important contribution to sustainable development goals. As the use of