



**For Immediate Release**

---

## **Eco-Tec Awarded Contract for Acid Purification System to Mopani Copper Mines**

December 2009

PICKERING, ECO-TEC INC.: The Mufulira Copper Refinery of Mopani Copper Mines PLC, located in Zambia, Africa, has placed an order for the supply of an Eco-Tec Acid Purification System (APU<sup>®</sup>).

Mopani Copper Mines, an integrated copper and cobalt producer, is in a program to improve the productivity and efficiency of the site. The Eco-Tec system is fully automated and allows improved control of the metal contamination within the Liberator Cell Acid Circuit.

The Eco-Tec APU<sup>®</sup> System is to process 140 m<sup>3</sup>/day (37,000 gallons/day) of refinery electrolyte bleed solution in order to separate sulfuric acid for reuse and produce a deacidified stream containing nickel, iron, antimony and bismuth. These metals can then be treated further in a cost effective manner as a result of the removal of the sulfuric acid.

Installation and commissioning of the system is planned for the third quarter of 2010.

Eco-Tec Inc. is a manufacturer of water treatment and chemical recovery systems based on its proprietary Recoflo<sup>®</sup> ion exchange and resin sorption processes. The Eco-Tec APU<sup>®</sup> system is the preferred acid purification system in various industrial sectors including hydrometallurgy, stainless steel, and aluminum anodizing processes.

For more information please contact:

### **Eco-Tec Inc.**

1145 Squires Beach Road  
Pickering, Ontario  
Canada L1W 3T9  
Telephone: 905-427-0077  
Fax: 905-427-4477  
[marketing@eco-tec.com](mailto:marketing@eco-tec.com)

### **Eco-Tec (Europe) Limited**

Unit 29C Ring Road, Zone 3,  
Burntwood Business Park,  
Burntwood, Staffordshire,  
England WS7 3JG  
Telephone: 44-15436-83086  
Fax: 44-15436-74117  
[ete@eco-tec.com](mailto:ete@eco-tec.com)

### **Eco-Tec Solutions**

No 5B, City Center, 930  
Synagogue Street, Camp  
Pune, India 411 001  
Phone: (91) (020) 64001056  
Fax: (91) (020) 26052160  
[eco-tec@eco-tecsolutions.com](mailto:eco-tec@eco-tecsolutions.com)