

Kennecott Utah Copper Air Permitting Actions Update December 2009

Kennecott Utah Copper is seeking a modification to our long held air-quality permit called the Kennecott Bingham Canyon Mine Air Quality Approval Order. The current Utah Division of Air Quality (UDAQ) permit allows Kennecott to move a maximum of 197 million tons of material per year. While Kennecott Utah Copper has never reached the current permitted production level, an increasing amount of overburden material and decreased ore grade requires an increase in total material movement. The increase is necessary for sustained copper production levels and mine extension beyond 2020. If approved, the modification would recognize Kennecott's plan to increase the total material moved from 197 million tons per year to 250 million tons per year.

The modification of the permit is the first step in a two-step process. The second step is approval to revise the Utah PM₁₀ Maintenance State Implementation Plan (SIP). A SIP is a state's plan for complying with, maintaining and enforcing the National Ambient Air Quality Standards (NAAQS), which are federally set protection standards. The Utah PM₁₀ Maintenance Plan SIP currently includes the 197 million ton production at the Bingham Canyon Mine. Kennecott will be required to demonstrate compliance with the federally established and state enforced NAAQS for particulate matter through an air modeling demonstration. Technical analysis is currently underway with the UDAQ.

Kennecott's continued success will have a profound affect on Utah's long-term success and that of our local communities. Kennecott's continued operation will help Utah prosper through contributions to the local economy. These contributions come in the form of production, exports, taxes and well-paying jobs. In addition to the 1,836 people employed directly through Kennecott, the company creates approximately 12,060 jobs in Utah through contractors and services. In 2007, Kennecott contributed \$715 million to the local economy in the form of payroll to current employees and pensions to former employees residing in Utah, purchases from wholesalers and distributors with operations in Utah, purchases from Utah manufacturers, construction firms and contractors, and fees paid to Utah state and local governments. Additional funds are donated to the community through our foundation and corporate giving program.

Kennecott works to reduce emissions through a variety of emission reduction projects described in the 2009 [Air Quality Information brief](#).