



## AIR QUALITY

In order to protect air quality, the Sisson Project will employ a range of dust suppression measures, such as watering roads, covering main conveyors, and containing ore crushing and grinding equipment within buildings. Water will be applied as required to the site access road and on-site roads to minimize dust generation, and topsoil and overburden storage piles will be re-vegetated to reduce wind-blown dust.

### **Dust Collection Systems**

Dust collection systems will be focused at the crushing facilities and in the ore processing plant.

### **Emissions**

Emissions from the process plant will be strictly regulated under Provincial permit.

### **Air Quality Data Collection**

Air quality data collection, predictive air quality modeling as far as 15 km from the project site, and a human health and ecological risk assessment have been carried out, and indicate there will be no significant effects to human or ecological health.



### **THE SISSON PARTNERSHIP**