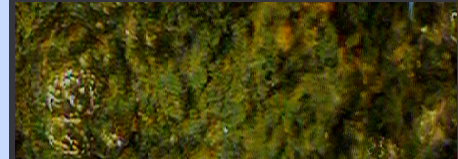


and low temperatures. Industry is looking for massive sulfide (SMS) deposits

thermal activity in the Earth's crust. These average ore grades of gold, zinc, and S are in close proximity to active areas of While operating in this new environment mining companies will have to determine be on habitat and communities at active deposits.

Seafloor Massive Sulfide Deposits



Seafloor Massive Sulfide Deposits



impacts may affect communities in three different ways including: (1) communities at the impact site adjacent to the mining site, (2) communities surrounding hydrothermal vents adjacent to the mining site, (3) communities surrounding the mining of seafloor massive sulfide deposits. Mining companies will have to determine the magnitude of impacts through an environmental impact assessment.

