Three new pipeline projects completed for Konkola Copper Mine

1. Installation of 19,685 ft Slurry Pipeline
2. Installation of 11,155 ft Backfill Pipeline
3. Installation of 11,155 ft Backfill Pipeline

Customer: WCC #72

System: HVAC System fitted with steel pipe

Problem

Erosion and heavy corrosion was leaving off the pipes and causing the coils within the units to get plugged up, decreasing flow and in turn decreasing the heating and cooling effects.

Solution

CPL was chosen over multiple bidders to carefully execute this diverse project. CPL coated the steel risers eliminating the leaching that was causing low flow. Later that year the building was retrofitted with new coils enhancing the efficiency of the HVAC system.

How did we do?

“In addition to quality workmanship, CPL typically brings technical expertise, great communication, office support, and has always shown a willingness to accommodate any changes in the scope of work and scheduling.”

Tony Aspro Effective Building Engineering – WCC #72