

**ROYAL OAK MINES INC
COLOMAC OPERATION**

**INVESTIGATING THE POTENTIAL
FOR WASTEWATER TREATMENT**

- **There is a good potential that two other properties - Kim/Cass and Goldcrest, both in the vicinity of the Colomac property may be brought into production over the next few years.**
- **Thus increasing the life expectancy of the Colomac mill and increasing the amount of tailings/effluent being produced.**
- **Royal Oak Mines has commissioned Golder Associates to evaluate the potential for a controlled discharge at Colomac vs the present "total containment" scenario.**
- **A controlled discharge has the potential for savings to both the cost of operating as well as to the environment. These will be presented in this feasibility that Golder is conducting.**

POTENTIAL WATER TREATMENT TECHNOLOGIES BEING EVALUATED

- **Conventional Treatment (Hydrogen Peroxide/Ferric Sulphate)**
- **Inco/SO₂ Treatment**
- **HW - FLX Technology**
- **CT - X Technology**

PLANS FOR 1996

- **Royal Oak Mines Inc will continue to pursue the various treatment technologies available, as well as conducting Pilot Test work on site.**
- **Company is quite aware that any change to the “total containment” scenario, as stated in the water licence, will require opening the licence to an amendment.**
- **In the meantime, the “total containment” scenario will be followed.**
- **Is there any comments from the TAC Committee on this approach?**