

REINFORCED PATCH AT CANADIAN MALARTIC

CUSTOMER'S SITUATION

During the plant's crushing operations, steel pipes would burst because they were transporting abrasive fluid.



SOLUTION

We suggested a patch that combines urethane and ceramic and is attached with ratchet straps. With the pressure from the straps, the urethane patch molds to the shape of the pipe and plugs the leak. A ceramic compound is then applied to further reinforce the repair and extend the life of the patch.

ADVANTAGES

Our client can now wait for scheduled plant down time to change the defective section of the pipe. The same solution has been applied at Detour Gold's Detour Lake mine.

