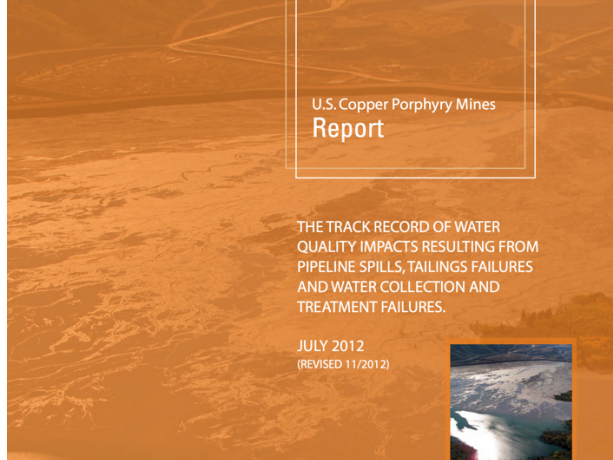


# COPPER SULFIDE MINING

Contamination is not the exception; it's the rule.

 <p>U.S. Copper Porphyry Mines Report</p> <p>THE TRACK RECORD OF WATER QUALITY IMPACTS RESULTING FROM PIPELINE SPILLS, TAILINGS FAILURES AND WATER COLLECTION AND TREATMENT FAILURES.</p> <p>JULY 2012 (REVISED 11/2012)</p>	<p>In 2012, state and federal documents were reviewed for fourteen copper sulfide mines representing 89% of U.S. copper production in 2010 and found severe impacts to drinking water aquifers, contamination of farmland, contamination and loss of fish and wildlife and their habitat, and risks to public health.</p>
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## RESULTS:

- At 13 of the 14 mines (92%), water collection and treatment systems have failed to control contaminated mine seepage, resulting in significant water quality impacts
- **All of the mines (100%)** experienced pipeline spills or other accidental releases
- To quote Dave Blouin of the Wisconsin Sierra Club: "These are some of the largest mining companies in the world working under American regulations designed to protect us, and yet **they all failed.**"
- In some cases, water quality impacts were so severe that acid mine drainage at **the mine site will generate water pollution in perpetuity.**

**Do you really want to fund such an operation not only right next door to the Porcupine Mountains — an ecologically unique old-growth forest, the largest of its kind remaining in the Midwest and the largest designated Wilderness Area in mainland Michigan — but also in unprecedented proximity to Lake Superior, 10% of the world's surface freshwater?**