

Environmentally Responsible Mining

The Twin Metals Minnesota “Mine Reader” is a biweekly source of information about its proposed underground copper, nickel, platinum, palladium and gold (strategic metals) mining project in northern Minnesota.



Strong Environmental Commitment

Twin Metals Minnesota (TMM) is strongly committed to developing an environmentally responsible mine project that exceeds state and federal environmental protection standards. TMM is fully dedicated to protecting Minnesota’s pristine wilderness and recreational resources, while creating hundreds – possibly thousands – of environmentally responsible jobs for generations of Minnesotans.

State of the Art Protection Technologies

TMM is building state of the art mining and environmental protection technologies into every aspect of mine development and operation:

- Modern underground mine design will limit surface land impacts and reduce noise, dust and surface vehicular traffic;

- Modern water treatment technologies will promote water recirculation in mine operations, minimize water use and ensure state and federal water quality standards are exceeded;
- Advanced waste treatment technologies will allow for the safe “backfilling” of a significant portion of mine tailings into the underground mine, and the safe storage of remaining tailings in monitored surface facilities;
- Advanced metal processing technologies will significantly reduce air emissions;
- Mining drill sites are being quickly “reclaimed” to their natural state.

Rigorous Environmental Review

TMM is currently conducting the project’s “prefeasibility study” (PFS), evaluating project details including environmental impacts, mine design, processing technologies, economic impacts and facility siting. Targeted for completion by mid-2013, the PFS will result in a detailed project proposal that will be subject to rigorous, thorough and lengthy environmental review by multiple state and federal regulatory agencies.



For more information on Twin Metals Minnesota’s project, please visit www.twin-metals.com.

If you have a question about the project, please submit it to info@twin-metals.com. Thank you for your interest.

Question: What are some of the state and federal agencies that Twin Metals Minnesota will work with during its project development?

Answer: Some of the agencies Twin Metals Minnesota will work with include: the Minnesota Department of Natural Resources, Minnesota Pollution Control Agency, U.S. Forest Service, U.S. Bureau of Land Management, U.S. Corps of Engineers and the U.S. Environmental Protection Agency.