

State of Michigan
Department of Environmental Quality
NOTICE OF DETERMINATION REGARDING REQUEST FOR AMENDMENT
Eagle Project Mining Permit MP 01 2007

The Michigan Department of Environment Quality (MDEQ), Oil, Gas, and Minerals Division (OGMD), received a request dated February 16, 2017, from Eagle Mine LLC, a subsidiary of Lundin Mining Corporation (Eagle), to amend its Mining Permit MP 01 2007 for the Eagle Mine Project. Part 632, Nonferrous Metallic Mineral Mining, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), Section 63207(6) requires the DEQ to determine within 30 days of receiving a request for an amendment whether the request constitutes a significant change from the conditions of the approved mining permit.

Lundin Mining Corporation (LMC) announced in June 2015 that exploration drilling had intercepted a new zone of nickel and copper mineralization east of the Eagle deposit, an area known as Eagle East. Eagle informed the MDEQ in May 2016 of their plans to move forward with exploration and feasibility studies to determine if the newly discovered deposit was a resource the company wanted to develop, including commencement of the development of an underground decline from existing underground workings. Eagle has disclosed that the feasibility study for mining Eagle East is near completion, and is anticipating that LMC Board of Directors will then approve mining of the Eagle East deposit. At this time, Eagle is requesting an amendment to MP 01 2007 to include underground development associated with Eagle East that is within the current Eagle Mine boundary. Eagle is not requesting approval to mine Eagle East through this amendment request.

The MDEQ has reviewed the amendment request and has determined it does not constitute a significant change from the conditions of the approved Mining Permit MP 01 2007. Eagle East decline development will not increase the overall footprint of the main surface operation, and the existing facilities and required conditions of the Mine Permit at Eagle Mine, including comprehensive environmental monitoring, will continue to provide reasonable protection of the environment, natural resources, and public health and safety.

The application for amendment of Mining Permit MP 01 2007 can be accessed on the MDEQ OGMD Web page: http://www.michigan.gov/documents/deq/deq-oogm-mining-reqfordecline-eaglemine-MP012007-021617_552407_7.pdf