Activities at Mineral Exploration sites subject to MOE legislation – for Windigo Tribal Counsel

October 15, 2013

Sewage –On-site sewage disposal	 Environmental Compliance Approval (ECA) required if sewage systems has a design capacity of 10,000 litres per day or more, regardless of the number of people on site or duration of time at site or the size of the site. If a system's design falls under 10,000L/day, they fall under the jurisdiction of the Northwestern Health Unit. 	 Section 53 of the Ontario Water Resources Act. Ontario Building Code Act and Regulation 350/06 – Code and Guide for Sewage Systems 2006
Hazardous Waste Generator Hazardous Waste Information Network (HWIN)	 For the generation, temporary onsite storage and shipment of hazardous wastes off site for disposal. Hazardous wastes may include, but not limited waste oil, waste fuel, waste equipment operating fluids, waste solvents, waste chemicals etc. Fuel storage and handling is regulated by the TSSA 	 Regulation 347, General – Waste Management under the Environmental Protection Act. Register online via the Hazardous Waste Information Network (HWIN).
Solid Waste	 Solid wastes including, construction, kitchen and domestic waste is to be disposed of at an approved waste disposal site. Only clean, untreated wood waste may be burned. 	 Regulation 347, General – Waste Management under the Environmental Protection Act.

Spills	 Reporting of spills and environmental discharges to the Spills Action Centre 1-800-268-6060. 	 Guidance document: "Spills Reporting – A Guide to Reporting Spills and Discharges" and Regulation 675/98, under the Environmental Protection Act.
Permit to Take Water	 Taking of water of more than 50,000 litres per day. 	Section 34 of the Ontario Water Resources Act.

The MOE currently does not have any guidance documents specific to mineral exploration activities. In the event MOE receives a complaint regarding mineral exploration activities and possible environmental impact, we would look at the above, which is not inclusive, and also consult with MNDM who is the lead for mineral exploration activities, as outlined in Regulation 308/12 under the Mining Act. Each complaint would be addressed on a case by case basis.