

Identifier	Topic	Reference to EIS/EA Report	Summary of Comment	Proponent's Response	Subsequent Comment
			<i>Date: March 2014</i>	<i>Date: June 2015</i>	
MOE GW 2	Ground water	Hydrogeology TSD EIS/EA 6.1.3.3.1	<p>A significant shortcoming of the EA is that there has been no groundwater modelling conducted for the TMF to estimate groundwater flows and assess mitigation and contingency measures. As the project proceeds to permitting and approvals, intensive groundwater investigation is going to be required in the area of the TMF to identify groundwater flow patterns and receivers; and to provide sufficient data to set up a groundwater model for purposes of quantifying seepage and determining the requirements for seepage collection and the subsequent effectiveness of these facilities. Although the water balance approach has demonstrated that everything being equal, the uninhibited discharge of seepage to the Marmion Basin will not result in an unacceptable impact, there needs to be maximum effort into ensuring that seepage is controlled. This is required primarily so that should the predictions of water quality and seepage rates be exceeded, the proponent will have already taken action to reduce the total impact, and will have control over discharge such that contingencies can be implemented.</p>	<p>Please see response to MOE GW-1, which identifies additional modelling completed and confirms Canadian Malartic Corporation's commitment to adjust the detailed design, and monitoring based on additional data collected at the detailed design phase, and ongoing discussions with the regulators during the permitting phase. Further details of this modelling evaluation are provided in the memorandum entitled '<i>Tailings Management Facility, 3D Groundwater Modelling</i>' provided in Part D of the Addendum to the Version 3 EIS/EA as a supplemental to the Final EIS/EA Report.</p> <p>On April 28, 2014 Canadian Malartic hosted a water quality workshop with the Government Review Team. We also initiated communications with the Regional Groundwater Group Leader for MOE's Northern Region who stated on May 15, 2014 that upon further clarification he is "satisfied at this time with the estimates of seepage to Lizard Lake."</p>	MOE GW 2B