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Mr. Jonathan Clegg, P.Eng.
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**GENERAL IMPLICATIONS OF 2007 GEOTECHNICAL INVESTIGATION PROGRAM FOR THE
PRELIMINARY HEAP LEACH FACILITY DESIGN,
CARMACKS COPPER PROJECT, CARMACKS, YUKON**

Dear Mr. Clegg,

The results of the 2007 geotechnical investigation (presented in Golder report Doc. No. 042, Volume I and II, dated April 19, 2008) have provided additional information regarding the subsurface soil conditions in the area of the Heap Leach Facility, Events Pond, and heap leach facility sediment pond and more current information regarding the thermal conditions of these soils. Based on the results of the 2007 investigation program, further degradation of the frozen ground has occurred and no ice rich soils were located beneath the proposed footprints of the Events Pond or Heap Leach Facility. These conditions have improved the foundation conditions for the structures and based on these results foundation preparation work originally proposed for the area shown in Figure 8 of Golder's Preliminary Heap Leach Facility Design Report (Doc. No. 038 Rev. 1, dated January 28, 2008) is no longer required. For support of this conclusion, the reader is directed to the technical memorandum presenting the results of the one dimensional and two dimensional settlement assessment work (Doc. No. 049 Rev. 1 and Doc. No. 069 dated June 12, 2008 and June 2, 2008, respectively) for detailed information regarding the settlement calculations using the results from the 2007 investigation and previous investigations. The 2007 investigation also provided additional stratigraphic information that was presented in the two dimensional settlement memorandum, and updated stability assessment technical memorandum (Doc. No. 057, dated September 8, 2008) and used in the slope stability model.

In summary, the results from the 2007 geotechnical investigation program show improved ground conditions and support the preliminary design of the Heap Leach Facility and Events Pond.

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Should you have any questions, please do not hesitate to contact us.

Yours very truly,

GOLDER ASSOCIATES LTD.

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