Ministry of Heritage, Sport, Tourism, and Culture Industries

Archaeology Program Unit Programs and Services Branch Heritage, Tourism and Culture Division 5th Floor, 400 University Ave. Toronto ON M7A 2R9 Tel.: (437) 339-9197

Email: Andrea.Williams@ontario.ca

Ministère des Industries du patrimoine, du sport, du tourisme et de la culture

Unité des programme d'archéologie Direction des programmes et des services Division du patrimoine, du tourisme et de la culture 5e étage, 400 ave. University Toronto ON M7A 2R9 Tél. : (437) 339-9197

Email: Andrea.Williams@ontario.ca



Apr 28, 2022

Eva MacDonald (P125)
ASI Archaeological and Cultural Heritage Services
528 Bathurst Toronto ON M5S 2P9

RE: Review and Entry into the Ontario Public Register of Archaeological Reports:
Archaeological Assessment Report Entitled, "Stage 3 Site-Specific Assessment of
the James Taggart Site (BaHb-19), Melancthon Pit Expansion, Part of Lots 13 and
14, Concession 4 Old Survey, Township of Melancthon, Dufferin County, Ontario ",
Dated Nov 3, 2021, Filed with MHSTCI Toronto Office on Mar 14, 2022, MHSTCI
Project Information Form Number P125-0313-2021, MHSTCI File Number 0008669

Dear Ms. MacDonald:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O. 1990, c 0.18. This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 *Standards and Guidelines for Consultant Archaeologists* set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment of the study area as depicted in Figure 2 and Supplementary Documentation Figure 2 of the above titled report and recommends the following:

1. The James Taggart site (BaHb-19) meets the MHSTCI criteria of a site type with CHVI. Therefore, Stage 4 mitigation of impacts is required. The recommended Stage 4 protocol is the hand-excavation of additional one-metre square units around the high-yielding deposits, starting with Stage 3 units 500N-190E, 510N-205E, 510N-210E, and 515N-210E until yields drop to 90 artifacts per square, in order to salvage excavate the midden. Any cultural features exposed must also be buffered by two metres during the hand excavation. Following the block excavation, mitigation would continue with the removal of the plough zone by mechanical means (Gradall or backhoe equipped with a smooth bucket) to expose potential features within the B-horizon. The stripped area must be buffered by at least 10 metres of subsoil free of features. The exposed subsoil should then be cleaned by shovel ("shovel shine") or trowel and the resulting subsoil surface examined for cultural features. Afterward, full hand-excavation and documentation of all features should follow.

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Andrea Williams Archaeology Review Officer

cc. Archaeology Licensing Officer
 Tricia Cook, Duivenvoorden Haulage Ltd.
 Seana Richardson, MNRF

¹In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) if the Report(s) or its recommendations are discovered to be inaccurate, incomplete, misleading or fraudulent; or (b) from the issuance of this letter. Further measures may need to be taken in the event that additional artifacts or archaeological sites are identified or the Report(s) is otherwise found to be inaccurate, incomplete, misleading or fraudulent.