



GN-01: Archaeological and Palaeontological Sites	
Department	Culture and Heritage
Organization	Government of Nunavut
Subject/Topic	Heritage Resources
References	NIRB Notice of Screening 21QN041 Kugaaruk Quarry Sites
CONCERNS	
<p>The municipality of Kugaaruk is proposing to exploit four (4) quarry sites to extract aggregate (gravel, sand, etc.) for community construction purposes and road maintenance. The four extraction sites located south of the community will remain active until aggregate is depleted. Access to the quarry sites will be done through existing roads. Heavy equipment including crusher, loader, dump truck, water truck will be used for construction.</p> <p>A search of the Nunavut Archaeological Site Database indicates that there are thirteen (13) recorded archaeological sites within the immediate surroundings of the proposed quarry sites. One of these sites, located on the western boundary of the proposed quarry's location, contains a grave estimated to be 100-200 years old. This however does not preclude the presence of unidentified sites or cultural features as to this day no systematic archaeological reconnaissance has been conducted in this area.</p>	
RECOMMENDATIONS	
<p style="text-align: center;"><b>A Class 2 Archaeological permit is required.</b></p> <p>On the basis that several archaeological sites (including a grave site) are in the vicinity of the proposed quarry sites and that no systematic archaeology surveys have been conducted in the area the Department of Culture and Heritage recommends that:</p> <ol style="list-style-type: none"> <li>1. An Archaeological Impact Assessment be carried out in advance of proposed activities to determine if archaeological sites are in potential conflict and identify any necessary avoidance or mitigation measures.</li> <li>2. The applicant works with a qualified archaeologist who will apply for a Class 2 permit with the Department of Culture and Heritage.</li> <li>3. During construction activities CH recommends that no activities be conducted in the vicinity (50 m buffer zone) of any archaeological/historical sites. If archaeological sites or features are encountered, activities should immediately be interrupted and moved away from this location. Each site encountered needs to be recorded and reported to the Government of Nunavut Territorial Archaeology Office.</li> </ol> <p>All archaeological and palaeontological sites in Nunavut are protected under the Nunavut Act. The Proponent must understand that it is their responsibility to ensure that no heritage sites are disturbed in the course of their activities. No person shall alter, or otherwise disturb an archaeological site, or remove any artifact from an archaeological site without the proper authorizations. Moreover, the building of inuksuit is not recommended.</p>	
ADDITIONAL COMMENTS	
Project supported pending application for an Archaeology Class 2 permit.	