



GN-01: Archaeological/historical sites buffers and discoveries	
Department	Culture and Heritage
Organization	Government of Nunavut
Subject/Topic	Heritage resources in area
References	210729-21XN035 NIRB Notice of Screening and Comment Request-
CONCERNS	
<p>Qulliq Energy Corporation (QEC) is proposing to construct and operate a new power plant in the Hamlet of Igloolik. The proposed lot is approximately 8,516 square metres located on unsurveyed, untitled Commissioner’s land, east of Lot 1000 Plan 1567 (airport property), and approximately 225 metres north of the PPD bulk fuel facility. This will include the construction of two horizontal tanks pumping facilities, storage facilities, a waste disposal area, a garage, a fuel pipeline of approximately 250-meter to connect to the ppd bulk storage facility. Heavy construction equipment (excavator, backhoe, bulldozer) will be used for construction.</p> <p>A search of the Nunavut Site Data Base indicates that there are one hundred and thirty-eight (138) sites located within the municipality boundary; eight (8) of them are located across the road from the proposed Power Plant location. 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> <p>The proponent has been proactive and Archaeology Permit 2021-17A was issued by the Department of Culture and Heritage (CH) to carry out an Archaeological Impact Assessment (AIA) in advance of proposed construction to determine if archaeological sites are in potential conflict with the proposed options and identify any necessary avoidance or mitigation measures.</p>	
RECOMMENDATIONS	
<p><b>The proponent’s archaeologist has applied for a Class 2 Archaeology Permit.</b></p> <p>The Department of Culture and Heritage has no concern with the proposed project as the proponent’s archaeologist has already filed for a Class 2 archaeological permit to conduct an Archaeological Impact Assessment.</p> <p>During construction activities CH recommends that:</p> <p style="padding-left: 40px;">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</p>	

interrupted and moved away from this location. Each site encountered needs to be recorded and reported to the Government of Nunavut Territorial Archaeology Office.

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.

**ADDITIONAL COMMENTS**

CH has no concerns, pending Archaeological Impact Assessment.