

GN: Archeology	
Department	Culture and Heritage
Organization	Government of Nunavut
Subject/Topic	Carbon Measurement in Taloyoak
References	NIRB File 24YN015
CONCERNS	
<p>The proponent intends to conduct soil carbon measurements within 25km around Taloyoak to support the development of long-term climate change mitigation and adaptation strategies.</p> <p>A search of the Nunavut Archaeological Site Database indicates that there are nineteen (19) archaeological sites recorded within the proposed study area. Three (3) of them are located in the northern section of the study area close to the proposed core sampling sites. This, however, does not preclude the presence of unidentified sites or cultural features. There has been no systematic archaeological reconnaissance conducted in this area.</p>	
RECOMMENDATIONS	
<p>No permit is required from the Department of Culture and Heritage (CH). However, CH recommends that:</p> <ol style="list-style-type: none"> (1) The placement of individual core sampling sites be visually inspected prior to any extraction activities; specific attention should be paid to sodhouses; (2) The research team exercises caution in their movements to avoid archaeological sites; (3) The proponent adheres strictly to the ATV trail during the transportation of material and personnel to and from the site locations; (4) The Department of Culture and Heritage recommends that the applicant avoids conducting any sampling activities in the vicinity (50 m buffer zone) of 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 our office. 	
ADDITIONAL COMMENTS	
<p>All archaeological and palaeontological sites in Nunavut are protected by law. The applicant must understand that it is their responsibility to ensure that no heritage resource sites are disturbed during the course of their activities. No person shall alter, or otherwise disturb an archaeological site, or remove any artifact from an archaeological site. Moreover, the building of inuksuit is not recommended.</p>	