



AlecSandra Macdonald
 Regulatory Specialist
 Gwich'in Land and Water Board
 P.O. Box 2018 Inuvik, NT X0E 0T0
 Via email: amacdonald@glwb.com

June 12, 2019

Dear AlecSandra,

Re: G19Q006 Q007, and Q008 Quarrying Dempster Highway Bob's Welding

We have reviewed the above applications against our heritage databases, and have the following information and concerns. Our assessment is based on the information that there will be no new overburden-altering impacts at any of these quarries. If that changes, our assessments will change as well.

The table below summarizes some concerns the Department of Cultural Heritage has with the quarries in question. The DCH recommends that an archaeological assessment of all quarries in the Gwich'in area be undertaken, to guide future reviews. This assessment could include an assessment of impacts to ongoing traditional use as well.

Quarry	Issues: ground-altering impacts at site *	Issues: trucks, dust, noise and other disturbances relating to traditional use around the site
KM178-1	Trails and place names nearby increase likelihood of unrecorded archaeological remains.	Boreal woodland caribou frequently sighted along the highway and in the general area (Species at risk) Pit is located on traditional Gwich'in named river Khajilajii (Regleng River) Coal extraction by Tsiigehtchic nearby. Within habitat/hunting areas for black bear, caribou, moose.
KM230-2		Tentframe camp in this location. If active, owner/user should be engaged about mitigation. Within berry-picking area. Dust and traffic may impact the ability to use berry harvesting sites. Within habitat/hunting areas for black bear, caribou, moose.
KM 235	Within major trail corridor, increases likelihood of unrecorded archaeological materials	Within fishing area Within habitat/hunting areas for black bear, caribou, moose.

Gwich'inat Eenjit
Gàdatr'igwìjlcheii Gidilii

Gwich'in nan, nakhwek'yùu ts'àt gwitr'it
tthak nakhwidavee gwiheezàa eenjit



Gwich'in Tribal Council

Gwich'in land, culture & economy for a better future

	at site. Numerous archaeological sites nearby. (Note: Arch assessment done)	
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As with any application, if archaeological or heritage materials are encountered during the development within the Gwich'in Settlement Area, all work must cease immediately as required by law, and the DCH and the Prince of Wales Northern Heritage Centre in Yellowknife must then be contacted.

Sincerely,

Sharon Snowshoe
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