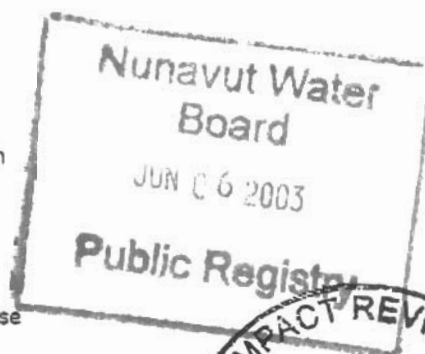




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Department of
Culture, Language, Elders & Youth

Pithohilikioni

Ministère du gouvernement
Culture Langues, Aînés et Jeunesse

May 21, 2003

Gladys Joudrey
Environmental Assessment Screener
Nunavut Impact Review Board
Box 2379
Cambridge Bay, NU X0E 0C0



INTERNAL	
PC	✓
MA	June 9/03
OM	✓
TA	
BS	
ST	
ED	
CEO	
BRD	
EXT.	

Re: Land Use Application NIRB 03EN065 Turner Lake Project (Navasota Resources Limited)

Due Date: **May 16, 2003**

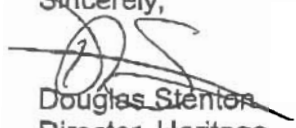
Dear Ms. Joudrey:

At your request, the Department of Culture and Heritage, Government of Nunavut, has reviewed the above-noted application. Our recommendations follow.

We recommend approval of the above-cited application, as the proponent's proposed activities do not constitute a threat to known archaeological resources.

The attached conditions specify plans and methods of site protection and restoration to be followed by the permittee if an archaeological site is encountered or disturbed in the course of the land use activity.

Sincerely,


Douglas Stenton
Director, Heritage
Department of Culture, Language, Elders and Youth

Encl.



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Department of
Culture, Language, Elders & Youth

Pithohilikioni

Ministère du gouvernement
Culture Langues, Aînés et Jeunesse

April 30, 2003

Gladys Joudrey
Environmental Assessments Screener
Nunavut Impact Review Board
Box 2379
Cambridge Bay, NU X0E 0C0

Re: NIRB 03YN059

Dear Ms. Joudrey:

At your request, the Department of Culture and Heritage, Government of Nunavut, has reviewed the above-noted application. Our recommendations follow.

We recommend approval of the above-cited application, on the condition that the proponent's activities avoid the known archaeological sites listed in Attachment #1. The information contained in Attachment #1 is provided solely for the purpose of the proponent's land use activities as described in the land use application, may not be used for any other purpose, and must be treated confidentially by the proponent.

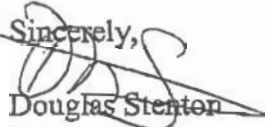
The attached conditions specify plans and methods of site protection and restoration to be followed by the permittee if an archaeological site is encountered or disturbed in the course of the land use activity. For reasons discussed below, the Department of Culture, Language, Elders and Youth also requires that, prior to conducting the field research, the applicant contact the Department concerning protocols to be followed should any archaeological sites that are encountered be documented.

The Department of Culture, Language, Elders and Youth has regulatory responsibilities for archaeological sites in Nunavut, and should any site information be recorded it is to be forwarded to the Government of Nunavut. The Inuit Heritage Trust has access to the Nunavut sites database, but unlike the Government of Nunavut, it does not maintain or administer archaeological site records. We were recently notified that last year a field team documented approximately two dozen archaeological sites, but the information was only just (and indirectly) made known to the Government of Nunavut (via the Qikiqtani Inuit Association, which is also not a repository for archaeological site data). Under the Nunavut Archaeological and Palaeontological Sites Regulations, the documentation of archaeological sites requires prior authorization, in the form of a permit, from the Government of Nunavut. While we appreciate offers to record baseline information for archaeological sites in areas for which there is little or



no existing data, any such arrangements must be discussed and approved in advance by the Department of Culture, Language, Elders and Youth.

Sincerely,


Douglas Stenton
Director, Heritage

c.c W. Beveridge, Inuit Heritage Trust
M. E. Thomas, Nunavut Research Institute

Attachment 1

Borden No.	OkFr-2	Borden No.	PbFr-2
Latitude	71 46 07 N	Latitude	72 17 20 N
Longitude	077 53 08 W	Longitude	077 52 01 W
Map No.	37G/15	Map No.	38B/7
Class.	prehistoric;indigenous	Class.	contemporary;undetermined
historic			
Borden No.	OkFs-2	Borden No.	PbFr-3
Latitude	71 48 41 N	Latitude	72 17 25 N
Longitude	078 07 47 W	Longitude	077 52 00 W
Map No.	37G/14	Map No.	38B/7
Class.	prehistoric	Class.	prehistoric ?
Borden No.	PeFr-1	Borden No.	PbFr-4
Latitude	72 41 36 N	Latitude	72 17 33 N
Longitude	077 58 48 W	Longitude	077 51 36 W
Map No.	38B	Map No.	38B/7
Class.	prehistoric;indigenous	Class.	undetermined
historic			
Borden No.	PeFs-1	Borden No.	PbFr-5
Latitude	72 40 57 N	Latitude	72 18 01 N
Longitude	078 00 53 W	Longitude	077 54 51 W
Map No.	38B	Map No.	38B/7
Class.	prehistoric	Class.	prehistoric ?
Borden No.	PeFr-3	Borden No.	PbFs-2
Latitude	72 42 45 N	Latitude	72 19 09 N
Longitude	077 46 00 W	Longitude	078 03 42 W
Map No.	38B	Map No.	38B/6
Class.	prehistoric;indigenous	Class.	contemporary
historic			
Borden No.	PbFr-1	Borden No.	PfFr-3
Latitude	72 17 07 N	Latitude	72 53 49 N
Longitude	077 52 24 W	Longitude	077 56 14 W
Map No.	38B/7	Map No.	38B/15
Class.	prehistoric ?;indigenous	Class.	indigenous historic
historic;contemporary			
Borden No.	PbFs-1		
Latitude	72 19 18 N		
Longitude	078 04 17 W		
Map No.	38B/6		
Class.	prehistoric;indigenous		
historic			
Borden No.	PfFs-1		
Latitude	72 53 33 N		
Longitude	078 04 39 W		
Map No.	38B/14		
Class.	prehistoric;indigenous		
historic			



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Department of
Culture, Language, Elders & Youth

Pithohilikionl

Ministère du gouvernement
Culture Langues, Aînés et JeunesseNIRB
NMB

May 21, 2003



Gladys Joudrey
Environmental Assessment Officer
Nunavut Impact Review Board
Box 2379
Cambridge Bay, NU X0E 0C0

Re: Land Use Application NIRB 03YN060 Borden Basin Lithostratigraphy, Structural Geology and Metallogeny (Elizabeth Turner)

Due Date: May 1, 2003

Dear Ms. Joudrey:

At your request, the Department of Culture and Heritage, Government of Nunavut, has reviewed the above-noted application. Our recommendations follow.

We recommend approval of the above-cited application, on the condition that the proponent's activities avoid the known archaeological sites listed in Attachment #1. The information contained in Attachment #1 is provided solely for the purpose of the proponent's land use activities as described in the land use application, and must otherwise be treated confidentially by the proponent.

The attached conditions specify plans and methods of site protection and restoration to be followed by the permittee if an archaeological site is encountered or disturbed in the course of the land use activity.

Sincerely,

Douglas Stenton
Director, Heritage
Department of Culture, Language, Elders and Youth

Encl.

Attachment 1

CONFIDENTIAL

Borden No. OIFv-1
 Latitude 71 58 14 N
 Longitude 079 12 49 W
 Map No. 37G/13
 Class. prehistoric

Borden No. OIFv-2
 Latitude 71 58 45 N
 Longitude 079 13 03 W
 Map No. 37G/13
 Class. prehistoric

Borden No. OIFv-3
 Latitude 71 58 14 N
 Longitude 079 14 34 W
 Map No. 37G/13
 Class. prehistoric

Borden No. PaFv-2
 Latitude 72 00 08 N
 Longitude 079 08 24 W
 Map No. 38B
 Class. prehistoric

Borden No. PaFv-3
 Latitude 72 02 41 N
 Longitude 079 05 32 W
 Map No. 38B
 Class. undetermined

Borden No. PaFv-4
 Latitude 72 07 07 N
 Longitude 079 00 47 W
 Map No. 38B
 Class. undetermined

Borden No. PaFv-5
 Latitude 72 07 00 N
 Longitude 079 04 00 W
 Map No. 38B
 Class. prehistoric

Borden No. PaFv-6
 Latitude 72 07 00 N
 Longitude 079 04 00 W
 Map No. 38B
 Class. prehistoric

Borden No. PaFv-7
 Latitude 72 06 48 N
 Longitude 079 00 44 W
 Map No. 38B
 Class. undetermined

Borden No. PaHb-1
 Latitude 72 02 00 N

Longitude 080 27 30 W
 Map No. 48A
 Class. prehistoric;indigenous
 historic

Borden No. PaHb-3
 Latitude 72 04 37 N
 Longitude 080 39 04 W
 Map No. 48A
 Class. indigenous historic

Borden No. PaHc-2
 Latitude 72 06 34 N
 Longitude 080 44 32 W
 Map No. 48A
 Class. undetermined

Borden No. PaHb-2
 Latitude 72 06 55 N
 Longitude 080 38 41 W
 Map No. 48A
 Class. undetermined

Borden No. PaHd-1
 Latitude 72 05 33 N
 Longitude 081 02 34 W
 Map No. 48A
 Class. prehistoric

Borden No. PbHa-1
 Latitude 72 12 27 N
 Longitude 080 17 29 W
 Map No. 48A
 Class. prehistoric

Borden No. PdHa-1
 Latitude 72 37 21 N
 Longitude 080 14 01 W
 Map No. 48A
 Class. prehistoric

Borden No. PeHa-1
 Latitude 72 44 04 N
 Longitude 080 13 37 W
 Map No. 48A
 Class. prehistoric

Borden No. PgHb-1
 Latitude 73 02 57 N
 Longitude 080 34 20 W
 Map No. 48D
 Class. prehistoric

Borden No. PgHb-2
 Latitude 73 02 59 N
 Longitude 080 33 57 W

CONFIDENTIAL**Attachment 1**

Map No.	48D	Class.	undetermined
Class.	prehistoric		
Borden No.	PgHb-3	Borden No.	PbHd-1
Latitude	73 01 30 N	Latitude	72 17 27 N
Longitude	080 38 00 W	Longitude	081 13 35 W
Map No.	48D	Map No.	48A
Class.	undetermined	Class.	prehistoric
Borden No.	PgHb-4	Borden No.	PcHc-1
Latitude	73 01 30 N	Latitude	72 28 00 N
Longitude	080 38 00 W	Longitude	080 54 30 W
Map No.	48D	Map No.	48A
Class.	prehistoric	Class.	contemporary
Borden No.	PgHb-5	Borden No.	PdHb-1
Latitude	73 01 30 N	Latitude	72 38 45 N
Longitude	080 38 00 W	Longitude	080 28 30 W
Map No.	48D	Map No.	48A
Class.	prehistoric	Class.	prehistoric
Borden No.	PgHb-6	Borden No.	OIFv-4
Latitude	73 04 37 N	Latitude	71 56 11 N
Longitude	080 32 29 W	Longitude	079 17 55 W
Map No.	48D	Map No.	37G/13
Class.	prehistoric	Class.	prehistoric
Borden No.	PgHb-7	Borden No.	PeFw-1
Latitude	73 00 05 N	Latitude	72 45 32 N
Longitude	080 38 08 W	Longitude	079 34 46 W
Map No.	48D	Map No.	38B/13
Class.	prehistoric	Class.	indigenous historic
Borden No.	PeHb-1	Borden No.	PjJu-1
Latitude	72 42 23 N	Latitude	73 39 10 N
Longitude	080 21 05 W	Longitude	094 48 35 W
Map No.	48A	Map No.	58C/11
Class.	undetermined	Class.	prehistoric
Borden No.	OIHm-1	Borden No.	PjJu-2
Latitude	71 57 20 N	Latitude	73 39 50 N
Longitude	084 14 19 W	Longitude	094 54 40 W
Map No.	47G	Map No.	58C/11
Class.	prehistoric;indigenous	Class.	prehistoric
Borden No.	PaHc-1	Borden No.	PjJt-1
Latitude	72 02 25 N	Latitude	73 39 25 N
Longitude	080 53 58 W	Longitude	094 38 00 W
Map No.	48A	Map No.	58C/11
Class.	prehistoric	Class.	undetermined
Borden No.	PaHc-3		
Latitude	72 08 13 N		
Longitude	080 44 15 W		
Map No.	48A		



ARCHAEOLOGICAL AND PALAEOONTOLOGICAL RESOURCES TERMS AND CONDITIONS FOR LAND USE PERMIT HOLDERS

BACKGROUND

Archaeology

As stated in Article 33 of the Nunavut Land Claims Agreement:

The archaeological record of the Inuit of Nunavut is a record of Inuit use and occupancy of lands and resources through time. The evidence associated with their use and occupancy represents a cultural, historical and ethnographic heritage of Inuit society and, as such, Government recognizes that Inuit have a special relationship with such evidence, which shall be expressed in terms of special rights and responsibilities. [33.2.1]

The archaeological record of Nunavut is of spiritual, cultural, religious and educational importance to Inuit. Accordingly, the identification, protection and conservation of archaeological sites and specimens and the interpretation of the archaeological record is of primary importance to Inuit and their involvement is both desirable and necessary. [33.2.2]

In recognition of the cultural, spiritual and religious importance of certain areas in Nunavut to Inuit, Inuit have special rights and interests in these areas as defined by Article 33 of the Nunavut Land Claims Agreement. [33.2.5]

Palaeontology

Under the Nunavut Act¹, the federal government can make regulations for the protection, care and preservation of palaeontological sites and specimens in Nunavut. Under the *Nunavut Archaeological and Palaeontological Sites Regulations*², it is illegal to alter or disturb any palaeontological site in Nunavut unless permission is first granted through the permitting process.

Definitions

As defined in the *Nunavut Archaeological and Palaeontological Sites Regulations*, the following definitions apply:

"archaeological site" means a place where an archaeological artifact is found.

¹ s. 51(1)

² P.C. 2001-1111 14 June, 2001

"archaeological artifact" means any tangible evidence of human activity that is more than 50 years old and in respect of which an unbroken chain of possession or regular pattern of usage cannot be demonstrated, and includes a Denesuline archaeological specimen referred to in section 40.4.9 of the Nunavut Land Claims Agreement.

"palaeontological site" means a site where a fossil is found.

"fossil" includes:

- (a) natural casts
- (b) preserved tracks, coprolites and plant remains; and
- (c) the preserved shells and exoskeletons of invertebrates and the eggs, teeth and bones of vertebrates.

Terms and Conditions

- 1) The permittee shall not operate any vehicle over a known or suspected archaeological or palaeontological site.
- 2) The permittee shall not remove, disturb, or displace any archaeological artifact or site, or any fossil or palaeontological site.
- 3) The permittee shall immediately contact the Department of Culture, Language, Elders and Youth (867) 934-2033 or (867) 975-5500 should an archaeological site or specimen, or a palaeontological site or fossil be encountered or disturbed by any land use activity.
- 4) The permittee shall immediately cease any activity that disturbs an archaeological or palaeontological site encountered during the course of a land use operation, until permitted to proceed with the authorization of the Department of Culture, Language, Elders and Youth, Government of Nunavut.
- 5) The permittee shall follow the direction of the Department of Culture, Language, Elders and Youth and DIAND in restoring disturbed archaeological or palaeontological sites to an acceptable condition.
- 6) The permittee shall provide all information requested by the Department of Culture, Language, Elders and Youth concerning all archaeological sites or artifacts and all palaeontological sites and fossils encountered in the course of any land use activity.
- 7) The permittee shall make best efforts to ensure that all persons working under authority of the permit are aware of these conditions concerning archaeological sites and artifacts, and palaeontological sites and fossils.
- 8) The permittee shall avoid the known archaeological and/or palaeontological sites listed in Attachment 1.

- 9) The permittee shall have an archaeologist or palaeontologist perform the following functions, as required by the Department of Culture, Language, Elders and Youth:
- a) survey
 - b) inventory and documentation of the archaeological or palaeontological resources of the land use area
 - c) assessment of potential for damage to archaeological or palaeontological sites
 - d) mitigation
 - e) marking boundaries of archaeological or palaeontological sites
 - f) site restoration

The Department of Culture, Language, Elders and Youth shall authorize by way of a Nunavut Archaeologist Permit or a Nunavut Palaeontologist Permit, all procedures subsumed under the above operations.