



NIRB Uuktuutinga Ihivriughikhamut #125546

Arcite Haven Runway Overlay

Uuktuutinga Qanurittuq: New

Havaap Qanurittunia: Puulaktunik Takuyaktuiyunik Akuiyunik Aihinit

Uuktuutinga Ublua: 7/23/2020 11:27:02 AM

Period of operation: from 0001-01-01 to 0001-01-01

Piumayaat Angirutinga: from 0001-01-01 to 0001-01-01

Havauhikhaq Ikayuuqtinga: Nansen Weber
Canadian Arctic Holidays Ltd.
PO 1252 STN MAIN
Yellowknife NWT X1A 2n9
Canada
Hivayautit Nampanga:: 2503084656, Kayumiktukkut Nampanga::

QANURITTUT

Tukihinnaqtunik havaariyaumayumik uqauhiuyun

Qablunaatitut: Please see attached documents

Uiviititut: N/A

Inuktitut: Please see attached documents

Inuinnaqtun: N/A

Personnel

Personnel on site: 6

Days on site: 75

Total Person days: 450

Operations Phase: from 2020-06-14 to 2025-10-11

Operations Phase: from 2021-05-28 to 2025-10-11

Post-Closure Phase: from to

Hulilukaarutit

Inigiya	Hulilukaarut Qanurittuq	Nunannga Qanurittaakhaanik	Initurlinga qanuritpa	Initurlinga utuqqarnitat unaluuniit Ingilraaqnitat Uyarannguqtut akhuurninnga	Qanitqiyauyuq qanitqiamut nunallaat kitulluuniit ahiruqtaliyainnit nuna
Arctic Haven Airstrip location	Tourism Activities	Crown	Arctic Haven lodge on Ennadai Lake. Extension of current airstrip	No archaeological sites on location	Arviat 400km east of Arctic Haven Lodge

Nunaliin Ilauyun, Aviktuqhimayuniitunullu Ikayuuhiarunguyun

Nunauyuq	Atia	Timiuyuq	Upluani Uqaqatigiyaungmata
Arviat	No community envolvment	We have inuit workers we hire from Arcite Bay which are part of the Arctic Haven constrocuion crew.	2021-06-01

Angiuttauvaktunik

Naunaiqlugu nunanga talvani havauhikhaq ittuq:

Kivalliq

Angiuttauvaktunik

Munariniqmut Ayuittiaqtuq	Angirutinga Qanurittuq	Tadja Qanurittaakhaanik	Ublua Tuniyauyuq/Uuktuqtuq	Umikvikhaa Ublua
Nunaqaqqaahimayuliriyikkut Ukiuqtaqtumi Pivallianiq Kaanata	Have not applied for anything yet. We will go through the proper authorizations in due course.	Not Yet Applied		

Project transportation types

Transportation Type	Qanuq Atuqtauniarmangaa	Length of Use
Air		

Project accomodation types

Permanent Camp

Ihuaqutivaluin Atuqtauyukhan

Hanalrutit atuqtaunahuat (ukuallu ikuutat, pampiutainnik, tingmitinik, akhaluutinik, hunaluuniit)

Hanalrutit Qanurittuq	Qaffiuyut	Aktikkulaanga – Qanurittullu	Qanuq Atuqtauniarmangaa
Bull dozer	500	Cu MTS	Move gravel and sand

Qanurittuq Urhuqyuaq unalu Qayangnaqtut Hunavaluit Aturninnga

Qanurittuq urhuqyuaq hunavaluit aturninnga:	Urhuqyuaq Qanurittuq	Qaffiuyut qattaryut	Qattaryuk Aktikkulaanga	Atauttimut Qaffiuyut	Ilanga	Qanuq Atuqtauniarmangaa
Information is not available						

Imaqmik Aturninnga

Ubluq qanuraaluk (m3)	Aturumayain imavaluin utiqtittagaani qanuq	Atulirumayain imavaluin utiqtittagani humi
0	We will be using the Arctic Haven lodge facilities. We have a water permit for the lodge. No other methods of water retrieval will be needed or used.	Ennadai Lake

Iqqakuq

Ikkakunik Munakgiyauyunik

Havauhikhaq Hulilukaarut	Qanurittuq Iqqakut	Ihumagiyauyuq Qanuraaluktut Atuqtait	Qanuq Iqqakuurniarmangaa	Halummaqtirarnirutikhan piyutin
Tourism Activities	Anaagun (inuin anaaguin)	N/A	We will be using Arctic Haven facilities for the workers. No secondary camp will be built. The lodge has approved septic system.	Septic system

Avatiliriniqmut Ayurhautingit:

We are not aware of any short or long term environmental implications for this project. The material being displaced is sand and light gravel. The location of the proposed extension is already cleared of trees and brush from when the original construction of the airstrip back in the year 2000. No water sources are being redirected or displaced for this project. No new roads or gravel quarry will be made for the purpose of moving material. Their are no mammals or birds being displaced for the extension of the runway.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

SECTION G1: Well Authorization

SECTION G2: Onland Exploration

SECTION G3: Offshore Exploration

SECTION G4: Rig

SECTION H1: Vessel Use

SECTION H2: Disposal At Sea

SECTION I1: Municipal Development

Qanurittuq Ittunik Avatinga: Avatingalluanga

The location of the proposed airstrip extension is a continuation of the current airstrip located on an esker. This is primary sand and fine gravel. The area is very dry with small dwarf birch and black spruce.

Qanurittuq Ittunik Avatinga: Inuuhimayunut Avatinga

No species of concern will be affected by this project. The construction will take place during the summer when the caribou have already migrated past Ennadai lake. The caribou migrate past during the last week of April first week of May.

Qanurittuq Ittunik Avatinga: Inungit-maniliurutingit Avatinga

There are not archaeological sites in the area. No subsistence harvesting, trapping will be affected by this project.

Miscellaneous Project Information

Naunaiyainiq ukuninnga Ayurhautingit unalu Piumayaat Ikikliyuumiutinahuarutit

Tamatkiumayunik Ihuikgutivaktunik

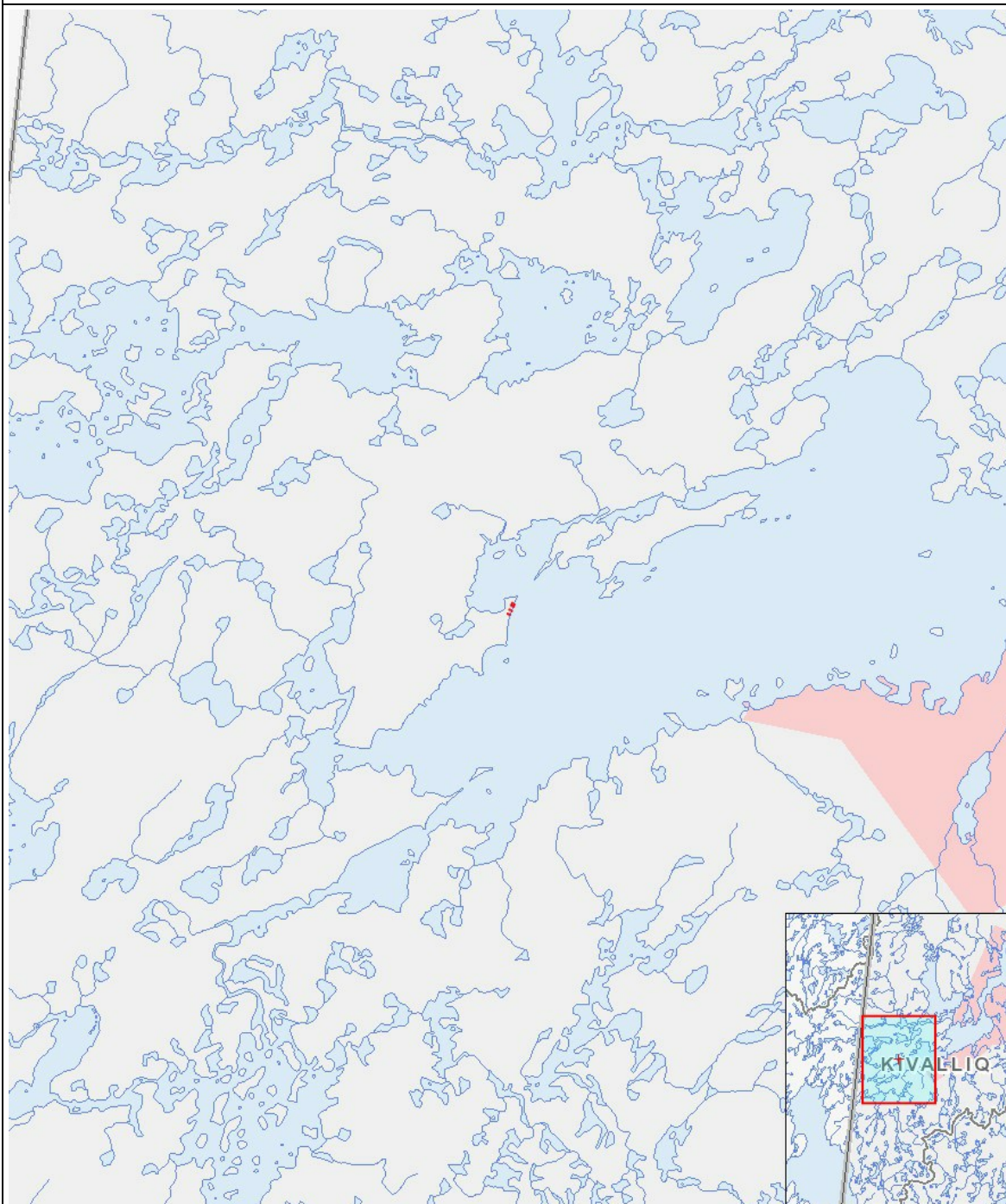
Impacts

Ilitariyauniq Avatiliriniqmut Ayurhautingit

		P H Y S I C A L										B I O L O G I C A L										S O C I O - E C O N O M I C				
		Designated environmental areas										Vegetation										Archaeological and cultural historic sites				
		Ground stability										Wildlife, including habitat and migration patterns										Employment				
		Permafrost										Birds, including habitat and migration patterns										Community wellness				
		Hydrology / Limnology										Aquatic species, incl. habitat and migration/spawning										Community infrastructure				
		Water quality										Wildlife protected areas										Human health				
		Climate conditions																								
		Eskers and other unique or fragile landscapes																								
		Surface and bedrock geology																								
		Sediment and soil quality																								
		Tidal processes and bathymetry																								
		Air quality																								
		Noise levels																								
		P H Y S I C A L										B I O L O G I C A L										S O C I O - E C O N O M I C				
		Vegetation										Wildlife, including habitat and migration patterns										Employment				
		Wildlife, including habitat and migration patterns										Aquatic species, incl. habitat and migration/spawning										Community infrastructure				
		Wildlife protected areas										Human health														
		S O C I O - E C O N O M I C																								
		Archaeological and cultural historic sites																								
		Employment																								
		Community wellness																								
		Community infrastructure																								
		Human health																								
Havakvinga																										
Tourism Activities		P	P	P	-	P	P	N	U	M	-	P	M		M	M	M	P	P		P	P	P	P	P	P
Aulapkaininnga																										
Tourism Activities		P	P	P	-	P	P	N	M	P	-	P	M		M	M	M	P	P		P	P	P	P	P	P
Piiqtauniq																										
-		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-

(P = Nakuuyuq, N = Nakuungittut unalu mikhilimaittuq, M = Nakuungittut unalu mikhittaaqtuq, U = Naluyauyuq)

Havaariyauyukhamut Nayugaa



List of Project Geometries

1	polyline	Arctic Haven Airstrip location
---	----------	--------------------------------