

	circulation drilling and bulk sampling.			
ᑭᑭᑦᑦᑦᑦ ᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ	KVL315B01. Land Use License for Staking & Prospecting, Exploration, Drilling, Bulk Sampling on Inuit Owned Land Parcel CI-15.	Active	2017-07-14	2019-11-02
ᑭᑭᑦᑦᑦᑦ ᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ	KVRW16F01. Right of Way Land Use License for an Overland Winter Trail from Rankin Inlet to the Kahuna Property.	Active	2017-04-02	2018-04-02
ᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ	2BE-KDP1722. Type B Water Licence for the use of water on the Kahuna Project. Quantity of water use not to exceed: one hundred (100) cubic metres per day.	Active	2017-06-01	2022-05-31
ᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ	An INAC amendment application has submitted to NIRB and upon screening decision will be submitted to INAC to add a temporary field camp on Crown Lands under N2015C0019.	Applied, Decision Pending		
ᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕ ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ	A NWB amendment application has submitted to NIRB and upon screening decision will be submitted to NWB to authorize domestic water use not exceeding three (3) cubic metres per day for the temporary field camp under Water Licence 2BE-KDP1722.	Applied, Decision Pending		

Project transportation types

Transportation Type	ᑕᑕᑕᑕᑕᑕᑕᑕ	ᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕᑕ	Length of Use
Air	0	Helicopter-supported	

Land	0	Caterpillar Challengers with sleds, snowmobiles	
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Project accomodation types

Temporary Camp

ᐱᑦᑕᑦᑕ ᑎᑦᐱᑦᑕᑦ

ᐱᑦᑕᑦᑕ ᑎᑦᐱᑦᑕᑦ ᐱᑦᑕᑦᑕᑦ	ᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦ	ᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦ ᑦᑕᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦ	ᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦ	ᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦ
Camp	ᐱᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ	~0.05m3/day	Duel-walled fuel-fired incinerator	Ash collected and removed from site for authorized disposal.
Camp	ᐱᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ	<3m3/day	Greywater sump	Sump backfilled upon final closure.
Camp	ᐱᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ	0.005m3/day	Collected in sealed and labelled drums.	Removed from site to a registered hazardous waste receiver.
Camp	ᐱᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ	0.05m3/day	Collection	Transported off site for authorized recycling/disposal.
Camp	ᑦᑕᑦᑕᑦᑕᑦᑕᑦ	0.05m3/day	Incinerated and ash collected.	Ash transported off site for authorized disposal.

ᐱᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦᑕᑦ

Camp activities are not likely to significantly impact the permafrost, soil and sediment quality. Camp structures will be elevated to prevent permafrost thaw. Soil quality can be impacted by hazardous materials spills and waste discharge and will be treated as per the Spill Prevention and Response Plan. The camp grey water sump will be outfitted with a grease trap and screen to ensure food grease and solids do not enter the waste water sump. No contamination of the water supply is predicted. Upon final closure, the sump will be infilled and re-contoured. The camp location was chosen in a location with minimal vegetation to reduce the need for clearing. Due to the short duration of the program and the remote location of the field camp, measurable impacts to the air quality are not anticipated. Noise quality may be effected by helicopters and generators which can disturb wildlife. Helicopters are to maintain a minimum altitude of 610 metres where wildlife is observed to mitigate impacts by noise. The predicted impacts to wildlife due to the presence of the Kahuna Property field camp include attracting wildlife and habitat disturbance. Dunnedin will discourage attracting wildlife by minimize all waste and properly storing attractants until they can be removed from camp. Habitat disturbance from the field camp is temporary and upon final closure the site will be reclaimed and restored to its original state. Camp layout will be designed to minimize its footprint and limit its impact. No birds, eggs or nests are to be disturbed. Flight restrictions are in place where colonies of birds are observed. Positive socioeconomic impacts are anticipated from employment opportunities for local Inuit and increased business for northern companies and services. Please see the Environmental and Wildlife Management Plan and other management plans included in the project documents for additional details.

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

