

Huckleberry Claim

Type de demande :	Amendement
Type de projet:	Mineral Exploration
Date de la demande :	11/23/2017 1:44:46 PM
Period of operation:	from 2017-11-23 to 2017-11-23
Autorisations proposées:	from 2017-11-23 to 2017-11-23
Promoteur du projet:	John Tugak PO Box 14 Arviat Nunavut X0C-0E0 Canada Téléphone :: 867-857-2035. Télécopieur ::

DÉTAILS

Description non technique de la proposition de projet

Anglais: John Tugak signed a mineral exploration agreement with Nunavut Tunngavik Incorporated to obtain the rights on some mineral properties located mostly west of the Whale Cove community and North and Northwest of the Arviat Community. John Tugak signed on June 30, 2017 an agreement with Agnico Eagle Mines Limited (Agnico Eagle) to continue exploration activities on one of his properties, the property Huckleberry-0001. This property is located on Inuit Owned Land surface and subsurface, approximately 65 km mostly west of the Whale Cove community. Exploration activities, such as prospecting, have already been authorized by Nunavut Planning Commission (NPC), Nunavut Impact Review Board (NIRB) and Kivalliq Inuit Association (KIA). The present application is to permit the installation of an exploration camp on the Huckleberry-0001 property, to permit additional exploration activities including geophysical surveys (airborne and ground support), diamond drilling, rab drilling, trenching and to permit the use of a winter access from the Meliadine area and from Whale Cove up to the Huckleberry-0001 property. Agnico Eagle will manage the exploration activities on this property and will be responsible for its activities. The exploration camp is planned to be installed at the same location where the former exploration camp was installed in the area of the closed portal.

Français: John Tugak avait signé une entente avec le Nunavut Tunngavik Incorporated afin d'obtenir les droits minéraux sur certaines propriétés principalement localisées à l'ouest de la communauté de Whale Cove et au nord et nord-ouest de la communauté d'Arviat. John Tugak a signé une entente avec Les Mines Agnico Eagle Ltée. le 30 juin 2017, afin de poursuivre les travaux d'exploration sur une de ses propriétés, la propriété Huckleberry-0001. Cette propriété est localisée sur des terres Inuit de surface et sous-terre et se situe à une distance d'approximativement 65 kilomètres à l'ouest de Whale Cove. Des travaux d'exploration tel que la prospection avaient déjà été autorisés par la commission d'aménagement du Nunavut, par la commission du Nunavut et par l'association Inuit du Kivalliq. L'application présente est produite afin de permettre l'installation d'un camp d'exploration sur la propriété Huckleberry-0001, de permettre certains types de travaux d'exploration additionnels à ceux déjà autorisés tel que de la géophysique à l'aide de supports aérien et terrestre, le forage au diamant, le forage à l'aide d'une drill rig, le décapage ainsi que de permettre l'utilisation d'un accès d'hiver partant du secteur de Meliadine et du secteur de Whale Cove jusqu'à la propriété Huckleberry-0001. Les mines Agnico Eagle Ltée. prendront la charge de ces activités. Le camp est prévu être installé dans le même secteur que l'ancien campement et du portail.

[illegible]

Personnel

Personnel on site: 20
Days on site: 60
Total Person days: 1200

Operations Phase: from 2017-03-01 to 2025-03-01

Activités

Activités

Emplacement	Type d'activité	Statut des terres	Historique du site	Site à valeur archéologique ou paléontologique	Proximité des collectivités les plus proches et de toute zone protégée
Exploration area	Mineral Exploration	Inuit Owned Sub-Surface Lands	Area explored in the past. A former exploration camp is present with a closed portal.	Area visited by archaeologist during the summer 2017. Report will be submitted to the Government of Nunavut and protection buffer will be established for any archaeological sites found.	Whale Cove is located approximately 65 km east of the proposed project area.
Huckleberry camp	Camp	Inuit Owned Sub-Surface Lands	Area explored in the past. A former exploration camp is present with a closed portal.	Area visited by archaeologist during the summer 2017. Report will be submitted to the Government of Nunavut and protection buffer will be established for any archaeological sites found	Whale Cove is located approximately 65 km east of the proposed project area.
Winter access	Access Road	Crown	Due to communities proximity, the area is expected to be used by Inuit for hunting.	Area visited by archaeologist during the summer 2017. Report will be submitted to the Government of Nunavut and protection buffer will established for any archaeological site found.	Whale Cove and Rankin Inlet
Winter access	Access Road	Inuit Owned Surface Lands	Due to communities proximity, the area is expected to be used by Inuit for hunting.	Area visited by archaeologist during the summer 2017. Report will be submitted to the Government of Nunavut and protection buffer will established for any archaeological site found.	Whale Cove and Rankin Inlet

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Information is not available			

Autorisations

Indiquez les zones dans lesquelles le projet est situé

Kivalliq

Autorisations

Organisme de régulation	Description des autorisations	État actuel	Date de l'émission/de la demande	Date d'échéance
Kivalliq Inuit Association	Land use licence authorizing prospection and staking.	Active		2018-05-25

Project transportation types

Transportation Type	Quantité	Utilisation proposée	Length of Use
Air	0	Helicopter and otter	
Land	0	Dozer to move drill during winter season, tracked tractors to transport material and equipment during winter season, snowmobiles, atv.	

Project accomodation types

Temporary Camp

Utilisation de matériel

Équipement à utiliser (y compris les perceuses, les pompes, les aéronefs, les véhicules, etc.)

Type d'équipement	Quantité	Taille – Dimensions	Utilisation proposée
Diamond drill	1	21500 kg	Rock drilling
Plane otter	1	2500kg	To transport material, equipment and workers
Mini excavator	1	1100kg	To obtain soil samples, to do small excavations around camp site
ATV	2	500kg	To work around camp site
Snowmobile	2	550kg	Transport workers, work around camp site
Dozer D6	1	21500kg	Move diamond drill during winter period
Rab drill	1	1500kg	To obtain rock samples
Tracked tractor	3	20000kg	Transport material and equipment on authorized winter access
Helicopter	2	1500KG	To transport material, equipment and workers

Décrivez l'utilisation du carburant et des marchandises dangereuses

Décrivez l'utilisation de carburant :	Type de carburant	Nombre de conteneurs	Capacité du conteneur	Quantité totale	Unités	Utilisation proposée
Diesel	fuel	200	205	41000	Liters	Drilling, heating, electricity, equipment
Gasoline	fuel	20	205	4100	Liters	For small motors, ATV, snowmobiles
Aviation fuel	fuel	200	205	41000	Liters	For helicopters and plane otter
Diesel	fuel	10	600	6000	Liters	Drilling
Diesel	fuel	10	6000	60000	Liters	Drilling
Grease	hazardous	50	25	1250	Liters	Equipment maintenance
Glycol	hazardous	5	1000	5000	Liters	Equipment maintenance
Oil	hazardous	50	25	1250	Liters	Equipment maintenance

Consommation d'eau

Quantité quotidienne (m3)	Méthodes de récupération de l'eau proposées	Emplacement de récupération de l'eau proposé
299	By pumping .	From proximal lakes, ponds and rivers

Déchets

Gestion des déchets

Activités du projet	Type des déchets	Quantité prévue	Méthode d'élimination	Procédures de traitement supplémentaires
Camp	Déchets combustibles	7 tons/year	Incineration or transport	NA

Camp	Eaux grises	5m ³ /day	Disposed of in a natural depression located at least at 31 meters from any water body	NA
Mineral Exploration	Déchet dangereux	5 tons/year	Transport in southern facility	Recycling or safe disposal
Camp	Déchets non combustibles	5 tons/year	Transport in southern facility	Recycling or safe disposal
Camp	Eaux usées (matières de vidange)	2 tons/year	Incineration or burial.	If incineration, it will be mixed with domestic wastes. If burial, it will be covered with lime before to cover with soil.

Répercussions environnementales :

Potential impact on caribou will be limited by applying mitigation measures described in the Wildlife Protection and Response Plan and by the authorizations conditions applying to the projet. Potential impacts on archaeological sites will be limited by an archaeology field assessment conducted by an archaeologist and by the respect of protection buffers. Potential impact related to spills will be limited with the application of the Spill Contingency and Response Plan and by the use of secondary containments. Potential impact on the water will be limited with the conditions associated to the future water licence that is needed to conduct the proposed activities.

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

Description de l'environnement existant : Environnement physique

This area has been worked in the past with drilling and with an underground development. A camp was present on site and remaining material and waste is present.

Description de l'environnement existant : Environnement biologique

The area is located as near as 20 kilometers from the Hudson Bay and is located in an area where many water bodies are present.

Description de l'environnement existant : Environnement socio-économique

The project is located near of the Whale Cove, Rankin Inlet and Arviat communities.

Identification des répercussions et mesures d'atténuation proposées

Potential impacts on caribou will be limited by applying mitigation measures described in the Wildlife Protection and Response Plan and by the application of the authorizations conditions. Potential impacts on archaeological sites will be limited by an archaeologist field assessment and the respect of protection buffers. Potential impact related to spills will be limited with the application of the Spill Contingency and Response Plan and the use of secondary containments. Potential impact on the water will be limited with the application of conditions that will be present in the future water licence that needed to conduct the proposed activities.

Répercussions cumulatives

The proposed activities area planned to be low scale at this time. Future development (example mining), would have to be assessed in an Environmental Impact Statement (EIS).

Impacts

Identification des répercussions environnementales

Construction																								
-		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-
Exploitation																								
Camp		N	-	-	-	N	-	-	-	-	-	-		N	N	-	-	N		P	-	-	-	-
Access Road		N	-	-	-	N	-	-	-	-	-	-		N	N	-	-	N		P	-	-	-	-
Mineral Exploration		N	-	-	-	N	-	-	-	-	-	-		N	N	-	-	N		P	-	-	-	-
Désaffectation																								
-		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-

(P = Positive, N = Négative et non gérable, M = Négative et gérable, U = Inconnue)