Appendix D

Access Road Caribou Procedures

Anarraaq and Aktigiruq Exploration Program

Phase I – Exploration Access Road and Surface Pad Construction

Prepared for:

Alaska Department of Natural Resources
Alaska Department of Environmental Conservation
Northwest Arctic Borough



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Caribou Policy on Exploration Roads

1. PURPOSE AND SCOPE

Caribou are a major element of the subsistence culture of the Region. As a visitor to this region, the Anarraaq and Aktigiruq Exploration Program (AAEP or Project) will follow this policy to ensure that exploration activities do not adversely affect caribou migration/movement, grazing ability, and reproduction, or the overall health of the caribou within the Region. Due to the cultural importance of the species, caribou near the AAEP access road or exploration site have the right-of-way at all times.

2. PROCEDURE

The following Sections describe actions Teck American Incorporated (TAI) employees and contractors shall take to minimize disturbance to caribou.

2.1 Migration

Caribou migration through the AAEP access road corridor is most likely to occur in September and October during the fall migration. Every effort will be made to ensure that caribou are not disturbed when crossing the AAEP access road during migration. Although it is unlikely that spring and summer movements of the herd will cross through the AAEP access road corridor, it is not impossible. If caribou are observed on or near the road, this procedure will be followed to ensure that caribou are not disturbed when crossing the access road.

When migrating caribou are observed by any person on the exploration road, that person shall notify the Exploration Construction Office of the migrating animals' location. The Construction Office will notify all other road traffic on the road channel of the location of the crossing.

When migrating caribou are on or approaching the road, all vehicles must come to a complete stop when in sight of the crossing locations. Traffic shall not proceed until the group of animals has crossed and continued at least 300 feet from the road or have withdrawn from the road to a distance of over 300 feet away and are showing no signs of trying to cross.

Employees and contractors are asked to fill out and submit a Caribou Card whenever vehicles are stopped for more than 15 minutes on the exploration road due to caribou crossing the road. When multiple vehicles are stopped at the same time for the caribou crossing, only the first vehicle that stops for the caribou crossing must fill out and submit the card. Cards are available from XXXXX and should be returned to the XXXXXXX when completed

2.2 Grazing

For most of the year, caribou in the vicinity of the exploration road will be grazing, not migrating. When dispersed, non-migrating caribou are grazing next to the road, vehicle traffic shall stop until the caribou naturally move approximately 100 feet from the road. When the caribou are within 300 feet of the road, vehicle speed will be reduced to a level that does not frighten or otherwise affect the animals. If a slow or creeping vehicle does affect the caribou

behaviour, the vehicle shall stop until the caribou naturally move at least 300 feet away from the road.

2.3 Emergency Traffic

Emergency traffic during caribou migration will be limited to officially designated Emergency response Technician and Emergency Medical Technician response trips on the exploration road. The Construction General Manager, or designee, must designate these official trips. This designation must be obtained prior to the trip. An incident report will be completed and reviewed by emergency personnel and XXXXXX after each designation of an emergency trip. The Incident Report Form is available from XXXXXX. Once the form is the incident review is completed the form shall be submitted to XXXXXX.

Emergency traffic during grazing, which would result in the disturbance of the caribou, must be authorized by the General Construction Manager, or designee. An incident report will be completed and reviewed after each designation of an emergency trip.

3. KEY RESPONSIBILITES

All employees and contractors driving on the exploration road should be familiar with this policy. The XXXXXX – makes the decision on road closure and reopening in response to caribou.

4. DEPARTURE FROM PROCEDURE

This policy was written to reduce or eliminate adverse impacts on caribou and allow for the unimpeded movement of caribou with the AAEP access road and exploration site. Failure to follow this procedure could result in stress to caribou or delays in the migration of caribou. Departure from this procedure may also result in adverse effects on corporate performance and reputation.

5. GENERAL REQUIREMENTS

ISO 14001 – 4.4.6 Operational Control
Teck EHSC Standards – Standard 20 Documents and Records

6. KEY DOCUMENTS, TOOLS, & REFERENCES

<u>Road Procedures – Port Road Traffic SOP</u> Port Road Caribou Card