



New

## Scientific Research

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כחדלש<sup>ב</sup>כ<sup>צ</sup>

$${}^{\epsilon}\!b\!\cdot\!\Delta^c \dot{J} N \sigma^b \wedge c_n d^{\epsilon}\!b^{\epsilon}\!\sigma d_n d^q\!L^a\!\sigma^b$$

ᖃᓕᑦᑐᑦᑐᑦ: The Wild Canadian Year is a documentary series to be broadcast in fall 2017 on CBC's The Nature of Things with David Suzuki. We are looking at wildlife from across the country within the framework of the changing seasons throughout the course of five episodes. For our 'spring' program, we would love to tell the story of the Qamanirjuac caribou herd on their calving ground - the relationship between mother and new calf, and the natural challenges they face upon entry into the world.

▷ΔΛΠΩ<sup>c</sup>: N/A

 $\Delta \omega^b \cap \omega^c$ : N/A

Inuinnaqtun: N/A

## Personnel

Personnel on site: 4

Days on site: 10

Total Person days: 40

Operations Phase: from 2016-05-28 to 2016-06-14

$\Lambda \subset \mathbb{N} \triangleleft \mathbb{N} \rightarrow \mathbb{D} \sigma \triangleleft^{\text{fb}} \mathbb{D}^c$

[illegible]

မေတ္တဉာဏ် အလှူဒါနတို့ကို လုပ်ဆောင်ရာတွင် အကျိုးအမြတ်ကို မတွက်ချက်ဘဲ အမြဲတမ်း လုပ်ဆောင်ကြရမည်။

ᄃᆞᆫ ᄇᆡᆯᆺᆫ	ᄂᆡᆫ	ᄂᆡᆫ ᄇᆡᆯᆺᆫ ᄇᆡᆯᆺᆫ	ᄇᆡᆯᆺᆫ ᄇᆡᆯᆺᆫ ᄇᆡᆯᆺᆫ ᄇᆡᆯᆺᆫ
Information is not available			

$\epsilon \Delta^{\alpha} j^{\beta} \wedge J^{\alpha} e^{\beta} \dot{D} \dot{n} \llcorner^{\alpha} r^{\beta} C D P L \downarrow^{\beta}$

$a_1 r^0 r^2 \sigma^b$   $\Lambda_{C-L} q_L^e \Delta D \sigma^d \gamma^c$   $\Pi \Pi \gamma^f \gamma^c:$

Kivalliq

$\epsilon \Delta^{\frac{1}{2}} r^{\frac{1}{2}} \wedge J^{\frac{1}{2}} e^{D\dot{n}} \lrcorner R^{\frac{1}{2}} C D P L \lrcorner C$

[illegible]

## Project transportation types

<b>Transportation Type</b>	<b>ᐱᕈᑦ ᐃᓄᒻᓴᐅᔭᐸᕋᖁᐅᑎᑏᑲᐳᕆᐪᑉ</b>	<b>Length of Use</b>
Air	To track and film caribou, using a mounted high-powered camera that allows crew to film from a distance of up to 1 KM away.	

## Project accomodation types

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Λ<sup>9</sup>δ<sup>c</sup> δ<sup>b</sup>Γ<sup>a</sup>ζ<sup>b</sup> δ<sup>a</sup>ζ<sup>b</sup>CDσδ<sup>a</sup>ζ<sup>b</sup> Δ<sup>c</sup>ζ<sup>b</sup>Γ<sup>a</sup>δ<sup>a</sup>Γ<sup>c</sup> Δ<sup>a</sup>δ<sup>c</sup>Δ<sup>c</sup>, Γ<sup>c</sup>δ<sup>a</sup>Γ<sup>a</sup>δ<sup>c</sup>, ζ<sup>b</sup>ζ<sup>b</sup>CD<sup>a</sup>ζ<sup>b</sup>, σδ<sup>a</sup>δ<sup>c</sup> δ<sup>a</sup>Γ<sup>b</sup>Γ<sup>c</sup>δ<sup>a</sup>

በበፍጥረቱ ላይ ስለሚገኝ ምርት ለማሳደግ ለሚያስፈልግ የሚሆኑትን ምርቶች ለማግኘት ለሚችልበት ሁኔታ ለማረጋገጥ ማስፈራሪያ ማድረግ ይገባል፡፡

$\Delta L^{\epsilon_b} \quad \triangleleft \triangleright^{\epsilon_b} C \triangleright \triangleleft \dot{L}^{\epsilon_b} \triangleright^{\epsilon_b}$

၂၁၁ ငါး ခုအတွက်	၂၁၁ ငါး ခုအတွက်	၂၁၁ ငါး ခုအတွက်
၀		

$\triangleleft^b C d^c$ 
$$\Delta^b C d_c n_\sigma \Delta^a \sigma^a$$
[illegible]

4907D0<sup>c</sup> 4<sup>b</sup>D<sup>5b</sup>CD<sup>7</sup>L<sup>4</sup>

As we are strictly observing/filming caribou (from considerable distances), and we are not intending to set up any sort of camp, we do not foresee any sort of environmental impacts arising from our activities. Any and all refuse will be packed out. We will be overnighing in Rankin inlet and flying out daily by helicopter to film the herd.

# **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 11: Municipal Development

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As we are strictly observing/filming caribou (from considerable distances), and we are not intending to set up any sort of camp, we do not foresee any sort of environmental impacts arising from our activities. Any and all refuse will be packed out. We will be overnighing in Rankin inlet and flying out daily by helicopter to film the herd.

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**L<sup>c</sup> ላይ የሚጠቀሱት ትምህርቶች:** ልዩነት ሲያውቁት ለማስተካከል ይጠቀሙ፡

### Miscellaneous Project Information

[illegible]

## Cumulative Effects



## Impacts

$\mathcal{L}(\mathcal{A}) \cap \mathcal{L}(\mathcal{B}) = \mathcal{L}(\mathcal{A} \cap \mathcal{B})$ 
 $\mathcal{L}(\mathcal{A}) \cup \mathcal{L}(\mathcal{B}) = \mathcal{L}(\mathcal{A} \cup \mathcal{B})$ 
 $\mathcal{L}(\mathcal{A}) \cap \mathcal{L}(\mathcal{B}) \subseteq \mathcal{L}(\mathcal{A} \cap \mathcal{B})$

[illegible][illegible]

1	polyline	Qamanirjuac Calving Area
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