Indigenous and Northern Affairs Canada | Affaires autochtones et du Nord Canada

Hamlet of Pangnirtung Renewal Application for Water Licence #3AM-PAN----(3BM-PAN1217)

Nunavut Water Board Technical Meeting and Pre-Hearing Teleconference

December 5-6, 2017

ᐸᖕᓂᖅᑑᑉ ᐺᐊᒫᒪᓚᖓᑕ ᐆᒃᑐᕈᑎᖓ ᐊᑐᓕᖅᑎᑕᐅᒃᑲᓐᓂᕐᓂᖓᓄᑦ ᐃᒪᕐᒧᑦ ᐱᔪᓐᓇᐅᑎ #3AM-PAN----(3BM-PAN1217)

ᓄᓇᕗᑦ ᐃᒪᓕᕆᔨᑦ ᑲᑎᒪᔨᑦ ᐃᓗᓕᖅᑲᐅᖅᑐᓄᑦ ᑲᑎᒪᓂᖅ ᐊᒻᒪᓗ ᓈᓚᓚᐅᖅᑎᓐᓇᒋᑦ ᐅᖅᑳᓚᐅᑎᒃᑯᑦ ᑲᑎᒪᓂᖅ

ᑎᓯᐱᕆ 5-6, 2017

INAC·AANC

Canada

Outline

- Roles and responsibilities
- Contributions to the application review
- Outstanding issues from technical review:
  1. Water Supply
  2. Wastewater Treatment
  3. Waste Management
  4. General
- Conclusion

ᖃᓄᐃᓕᖓᓂᕆᔭᑦ

- ᖃᓄᐃᓕᐅᖅᑎᐅᓂᖏᑦ ᐊᒻᒪᓗ ᑲᒪᒋᔭᕆᐊᖃᖃᑦᑕᖅᑕᖏᑦ
- ᐃᑲᔪᖁᑦ ᐆᒃᑐᕈᑎ ᕿᒥᕐᕈᐊᖅᑕᐅᓂᖓᓄᑦ
- ᓱᓕ ᐊᑐᖅᑕᐅᑏᖅᓯᒪᙱᑦᑐᑦ ᐃᓗᓕᖃᐅᖅᑐᓄᑦ ᕿᒥᕐᕈᓯᓂᕆᔭᐅᓯᒪᔪᒧᑦ:
  1. ᐃᒪᖃᖁᓂᖅ
  2. ᐃᒪᕐᓗᖏᒃ ᓴᓗᒻᒪᖅᓴᐃᓂᖅ
  3. ᐊᒃᑕᑯᓂᒃ ᐊᐅᓚᑦᑎᓂᖅ
  4. ᑕᒪᐃᑎᒍᖓᔪᑦ
- ᐃᓱᓕᔾᔪᑏᑦ

Roles and responsibilities

Indigenous and Northern Affairs Canada's (INAC) responsibilities, mandate, and obligations stem from the following:

- *Department of Indian Affairs and Northern Development Act*
- Nunavut Agreement
- *Nunavut Land Claims Agreement Act*
- *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the associated regulations
- *Nunavut Planning and Project Assessment Act*
- *Territorial Lands Act* and the associated regulations
- *Arctic Waters Pollution Prevention Act*

ᖃᓄᐃᓕᐅᖅᑎᐅᓂᖏᑦ ᐊᒻᒪᓗ ᑲᒪᒋᔭᕆᐊᖃᖃᑦᑕᖅᑕᖏᑦ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ (INAC) ᑲᒪᒋᔭᕆᐊᖃᖃᑦᑕᖅᑕᖏᑦ, ᐱᓕᕆᐊᒃᓴᖏᑦ, ᐊᒻᒪᓗ ᐊᑐᕆᐊᖃᖅᑕᖏᑦ ᐅᑲᓇᓂᙵᖅᑐᑦ:

- *ᐃᓄᓕᕆᔨᑐᖃᒃᑯᓐᓄᑦ ᐱᖁᔭᖅ*
- *ᓄᓇᕗᒻᒥᑦ ᐊᖏᖃᑎᒌᒍᑎ*
- *ᓄᓇᕗᒻᒥ ᓄᓇᑖᖅᓂᒃᑯᑦ ᐊᖏᖃᑎᒌᒍᑎᒧᑦ ᐱᖁᔭᖅ*
- *ᓄᓇᕗᒻᒥ ᐃᒪᕕᖕᓄᑦ ᐊᒻᒪᓗ ᓄᓇᕗᒻᒥ ᓄᓇᐅᑉ ᖄᖓᓄᑦ ᐱᔪᓐᓇᐅᑎᓄᑦ ᑲᑎᒪᔨᓄᑦ ᐱᖁᔭᖅ ᐊᒻᒪᓗ ᐊᒃᑐᐊᔪᑦ ᐊᑐᖅᑕᐅᔭᕆᐊᓖᑦ*
- *ᓄᓇᕗᒻᒥ ᐸᖃᐃᓂᖅᓗᑦ ᐱᓕᕆᐊᒃᓴᓂᒡᓗ ᖃᐅᔨᓴᖅᓂᖅᓗᑦ ᐱᖁᔭᖅ*
- *ᐅᑭᐅᖅᑕᖅᑐᖅᒥ ᐊᕕᒃᓯᒪᔪᓄᑦ ᓄᓇᓄᑦ ᐱᖁᔭᖅ ᐊᒻᒪᓗ ᐊᒃᑐᐊᔪᑦ ᐊᑐᖅᑕᐅᔭᕆᐊᓖᑦ*
- *ᐅᑭᐅᖅᑕᖅᑐᖅᒥ ᐃᒪᕕᖕᓂ ᓱᕈᖅᑕᐃᓕᑎᖅᑎᓂᖅᓗᑦ ᐱᖁᔭᖅ*

Contributions to the application review

INAC made the following submissions to the Nunavut Water Board:

1. June 7,2017– Completeness Assessment with information requests and recommendations
2. July 28, 2017– Technical Review with recommendations
3. September 1, 2017- Comments on Applicant's response to our Technical Review

ᐃᑲᔪᕐᓃᑦ ᐆᒃᑐᕈᑎ ᕿᒥᕐᕈᐊᖅᑕᐅᓂᖓᓄᑦ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕝᕕᓕᐊᔪᑦ ᑲᓇᑕᒥ ᐅᑭᓂᖓ ᑐᓂᓯᓚᐅᖅᑐᑦ ᓄᓇᕗᑦ ᐃᒪᓕᕆᔨᑦ ᑲᑎᒪᔨᓄᑦ:

1. ᔪᒃ 7,2017– ᐃᓗᐃᑦᑑᖓᖕᒫᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖓ ᐃᓚᓕᐅᔾᔭᐅᓪᓗᑎᒃ ᖃᐅᔨᒃᑲᐃᔾᔪᑎᓂᒃ ᑐᒃᓯᕋᕐᓃᑦ ᐊᒻᒪᓗ ᐊᑐᓕᕐᑯᔭᐅᔪᑦ
2. ᔪᓚᐃ 28, 2017– ᐃᓗᓕᖃᐅᖅᑐᓂᒃ ᕿᒥᕐᕈᐊᕐᓂᖅ ᐃᓚᓕᐅᔾᔭᐅᓪᓗᑎᒃ ᐊᑐᓕᕐᑯᔭᐅᔪᑦ
3. ᓯᑎᐱᕆ 1, 2017- ᐅᖃᐅᓯᒃᓴᑦ ᐆᒃᑐᖅᑑᑉ ᑭᐅᔾᔪᑎᖕᒋᓐᓂᒃ ᐃᓗᓕᖃᐅᖅᑐᓄᑦ ᕿᒥᕐᕈᐊᕐᓂᑦᑎᓐᓂᑦ

Outstanding issues from technical review

1. Water Supply

The construction and commissioning of the new truck fill station are encouraging developments.

1.2 Water Pumping Capacity

INAC would like clarification on the pumping rate: 31.7L/sec or 75L/sec.

1.3 Duval River as Water Source

Adequacy of the Duval River as source during the low flow months is dependant on the pumping rate.

1.4 Surface Water Management around Reservoir

The picture of the berm repair was not found.

1.6 Operations and Maintenance Manual for the Water Supply

INAC would like to confirm it will be submitted in December 2017, as was committed to, so it can be reviewed.

ᓱᓕ ᐊᑐᖅᑕᐅᑏᖅᓯᒪᙱᑦᑐᑦ ᐃᓗᓕᖃᐅᖅᑐᓄᑦ ᕿᒥᕈᓯᓂᕆᔭᐅᓯᒪᔪᒧᑦ

1. ᐃᒪᖃᓂᖅ

ᓴᓇᔭᐅᓂᖓ ᐊᑐᓕᖅᑎᑕᐅᓂᖓᓗ ᓄᑖᖓᔪᖅ ᐃᒥᖅᑕᖅᑏᑦ ᓄᓇᒃᑰᕈᖏᓐᓄᑦ ᐱᕙᓪᓕᐊᑦᑎᐊᖑᓈᕆᔭᐅᔪᑦ.

1.2 ᐃᒪᕐᒧᑦ ᐳᓪᓚᒃᓴᐃᔪᓐᓇᖅᑎᒋᓂᖅ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ ᓇᓗᓇᐃᖅᓯᒃᑲᓐᓂᕐᑯᐅᔪᑦ ᐳᓪᓚᒃᓴᐃᑎᒋᓂᖓᓄᑦ: 31.7L/ᑎᑦᑕᖅ ᐅᕝᕙᓘᓐᓃᑦ 75L/ᑎᑦᑕᖅ.

1.3 ᑐᕙᓪ ᑰᖓ ᐃᒥᖅᑕᕐᕕᐅᕙᓂᖓ

ᑐᕙᓪ ᑰᖓ ᐃᒥᖅᑕᕐᕕᐅᔪᓐᓇᖅᑎᒋᓂᖓ ᑯᕕᓗᐊᙱᑎᓪᓗᒍ ᑕᖅᑭᓂ ᑐᙵᕕᖃᖅᑐᖅ ᐳᓪᓚᒃᓴᐃᑎᒋᓂᖓᓂᒃ.

1.4 ᖄᖓᓂ ᐃᒪᕐᒥᒃ ᐊᐅᓚᑦᑎᓂᖅ ᐃᒥᖅᑕᕐᕕᐅᑉ ᐊᕙᓗᐊᓂ

ᐊᔾᔨᙳᐊᖅ ᓴᓇᔭᐅᓚᐅᕐᓂᖓᓄᑦ ᖃᑦᑐᓂᐅᑉ ᐊᑭᓐᓇᖓ ᐸᐃᖓᓇᐊᖅᑎᑕᐅᓯᒪᔪᖅ ᓇᓂᔭᐅᓚᐅᙱᑦᑐᖅ.

1.6 ᐃᖏᕋᑎᑦᑎᓂᕐᒧᑦ ᒥᐊᓂᕆᔭᖃᕐᓂᕐᒧᑦᓗ ᒪᓕᒐᒃᓴᖅ ᐃᒪᖃᕐᓂᕐᒧᑦ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ ᐅᖃᕈᒪᔪᑦ ᑐᓂᔭᐅᓛᕐᓂᖓᓂᒃ ᑎᓯᐱᕆ 2017ᒥ, ᑕᐃᒪᐃᓐᓂᐊᕐᓂᕋᓚᐅᖅᓗᑎᒃ, ᕿᒥᕈᐊᖅᑕᐅᔪᓐᓇᓛᕐᒪᑦ.

Technical issues (continued)

2. Wastewater Treatment

The construction and commissioning of new wastewater treatment plant has been successful, the hamlet is meeting its discharge criteria.

2.1 Wastewater Treatment Plant Bypass Contingency Plan

In the revised plan, INAC is not included in Table 4.2 Additional Agencies, but section 6 on the bypass recording and reporting has been changed.

2.2 Sewage Lagoon

INAC would like to know the location and characteristics of the sewage treatment wetland.

ᐃᓗᓕᖃᐅᖅᑐᓄᑦ ᖃᒥᕈᓯᓂᕆᔭᐅᓯᒪᔪᒧᑦ (ᑲᔪᓯᔪᖅ)

2. ᐃᒪᕐᓗᖕᒥᒃ ᓴᓗᒻᒪᖅᓴᐃᓂᖅ

ᓴᓇᔭᐅᓂᖓ ᐊᑐᓕᖅᑎᑕᐅᓂᖓᓗ ᓄᑖᖓᔪᖅ ᐃᒪᕐᓗᖕᒥᒃ ᓴᓗᒻᒪᖅᓴᐃᕝᕕᒃ ᑲᔪᓯᑦᑎᐊᓚᐅᖅᑐᑦ, ᐄᐊᒫᒪᓚᒃᑯᓪᓗ ᑎᑭᐅᑎᓪᓗᑎᒃ ᐊᓂᕝᓪᓕᐊᔪᓄᑦ ᑎᑭᐅᑎᔭᐅᔭᕆᐊᓕᖕᓂᒃ.

2.1 ᐃᒪᕐᓗᖕᒥᒃ ᓴᓗᒻᒪᖅᓴᐃᕝᕕᒃ ᐊᓯᐊᒎᕈᓐᓇᐅᑎᖓᓄᑦ ᐸᕐᓇᐅᑎ

ᐋᖅᑭᒋᐊᖅᑕᐅᓯᒪᔪᒥ ᐸᕐᓇᐅᑎᒥ, ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕝᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ ᐃᓚᐅᑎᑕᐅᙱᑦᑐᑦ ᑭᐸᐹᕆᒃᑐᓃᑦᑐᓂ 4.2ᒥ ᑎᒥᕐᑯᑎᒃᑲᓐᓃᑦ, ᑭᓯᐊᓂ ᐃᓚᖓ 6 ᐊᓯᐊᒎᕈᓐᓇᐅᑎᖓᓄᑦ ᑎᑎᕋᕐᓂᕐᒧᑦ ᐅᓂᒃᑳᓕᐅᕐᓂᕐᒧᓪᓗ ᐊᓯᔾᔨᖅᑕᐅᓚᐅᖅᑐᖅ.

2.2 ᑭᓈᓗᖃᕐᕕᒃ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕝᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ ᖃᐅᔨᑎᑕᐅᔪᒪᔪᑦ ᓇᓃᓐᓂᖓᓄ ᐋᖅᑭᒃᓯᒪᓂᖕᒋᓐᓂᒡᓗ ᑭᓈᓗᖃᕐᕕᒃ.

Technical issues (continued)

3. Waste Management

The landfill and metal dumps are the areas that need the most work.

3.2 Surface Water Management at Metal Dump

INAC requests an update of the surface water management plan implementation (October 2017).

3.3 Runoff/leachate from Landfill and Metal Wastes Sites

The revisions to the O&M Manual for Solid Waste Facilities do not address our concerns regarding the lack of evidence for natural attenuation.

3.4 Hazardous Waste Storage Area

INAC would like clarification on secondary containment measures.

3.5 Solid Waste O&M Manual

The revised O&M Manual for Solid Waste Facilities has not changed non-committal wording.

ᐃᓗᓕᖃᐅᖅᑐᓄᑦ ᖃᒥᖃᕈᓯᓂᕆᔭᐅᓯᒪᔪᒧᑦ (ᑲᔪᓯᔪᖅ)

3. ᐊᒃᑕᑯᓂᒃ ᐊᐅᓚᑦᑎᓂᖅ

ᐊᒃᑕᕐᕕᒃ ᓴᕕᕋᔭᖕᓂᒡᓗ ᐊᒃᑕᕐᕕᒃ ᑲᒪᒋᔭᐅᔭᕆᐊᖃᓛᖑᔪᑦ.

3.2 ᖀᖓᓂ ᐃᒪᕐᒥᒃ ᐊᐅᓚᑦᑎᓂᖅ ᓴᕕᕋᔭᖕᓄᑦ ᐊᒃᑕᕐᕕᖕᒥ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ ᑐᓴᖅᑎᑕᐅᔪᒪᔪᑦ ᖃᓄᐃᓕᖓᓕᕐᒪᖔᑦ ᖀᖓᓂ ᐃᒪᕐᒥᒃ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᐅᑉ ᐊᑐᓕᖅᑎᑕᐅᓂᖓ (ᐊᒃᑑᐸ 2017).

3.3 ᑰᒐᕐᓂᑯᑦ/ᓯᐊᒻᒪᖅᐸᓪᓕᐊᔪᑦ ᐊᒃᑕᕐᕕᖕᒥᑦ ᐊᒻᒪ ᓴᕕᕋᔭᖕᓄᓪᓗ ᐊᒃᑕᕐᕕᖕᒥᑦ

ᐋᖅᑭᒋᐊᖅᑕᐅᓯᒪᔪᑦ ᐃᖕᒋᕋᑎᑦᑎᓂᕐᒧᑦ ᒥᐊᓂᕆᔭᖃᕐᓂᕐᒧᓪᓗ ᒪᓕᒐᒃᓴᓂ ᐊᒃᑕᕐᕕᖕᓅᖓᓪᓗᑎᒃ ᐱᔾᔪᑎᖃᖅᓯᒪᙱᒻᒪᑕ ᐃᓱᒪᓘᑎᒋᔭᑦᑎᓐᓂᒃ ᖃᓄᐃᓕᐅᖅᑕᐅᓇᑎᒃ ᓱᕋᒃᐸᓪᓕᓂᐅᔪᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᓂᖕᒋᓐᓂᒃ.

3.4 ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᓂᒃ ᐊᒃᑕᑯᓂᒃ ᑐᖅᑯᐃᕕᒃ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᔪᑦ ᑲᓇᑕᒥ ᓇᓗᓇᐃᖅᓯᒃᑲᓐᓂᕐᑯᔨᔪᑦ ᐊᐃᑉᐸᖕᒐᖑᔪᓂᒃ ᑐᖅᑯᐃᕕᖃᕐᓂᕐᒥᒃ.

3.5 ᐊᖅᑕᕐᕕᖕᓄᑦ ᐃᖕᒋᕋᑎᑦᑎᓂᕐᒧᑦ ᒥᐊᓂᕆᔭᖃᕐᓂᕐᒧᓪᓗ ᒪᓕᒐᒃᓴᖅ

ᐋᖅᑭᒋᐊᖅᑕᐅᓯᒪᔪᖅ ᐃᖕᒋᕋᑎᑦᑎᓂᕐᒧᑦ ᒥᐊᓂᕆᔭᖃᕐᓂᕐᒧᓪᓗ ᒪᓕᒐᒃᓴᑦ ᐊᒃᑕᕐᕕᖕᓄᑦ ᐊᓯᔾᔨᖅᓯᒪᙱᑦᑐᖅ ᖃᓄᐃᓕᐅᕐᓂᐊᕐᓂᕋᐃᙱᑦᑐᓄᑦ ᐅᖃᖅᓯᒪᔪᓂᒃ.

Technical issues (continued)

4. General

4.1. Station PAN-01- Raw Water Supply Intake

The logsheets are inadequate, a flow meter should be installed.

4.3 Wastewater Treatment Plant Information

The geographical coordinates are not included on the map provided.

4.5 Spill Contingency Plan

The revised spill contingency plan does not address our last two comments about the facility supervisor and the spill kit locations.

ᐃᓗᓕᖃᐅᖅᑐᓄᑦ ᕿᒥᕈᓯᓂᕆᔭᐅᓯᒪᔪᒧᑦ (ᑲᔪᓯᔪᖅ)

4. ᑕᒪᐃᑎᒍᖓᔪᑦ

4.1. ᐃᒪᖃᐅᓯᕝᕕᒃ PAN-01- ᓴᓗᒻᒪᖅᓴᖅᑕᐅᓯᒪᙱᑦᑐᖅ ᐃᒪᕐᒥᒃ ᐃᒻᒥᖅᓱᕐᓂᖅ

ᑎᑎᕋᕐᕕᐅᕙᒃᑐᑦ ᓈᒪᙱᓗᐊᖅᑐᑦ, ᑯᕕᕙᓪᓕᐊᖃᑦᑕᕐᓂᖓᓄᑦ ᐆᒃᑐᕈᑎ ᐃᓕᔭᐅᓪᓗᐊᖅᑐᖅ.

4.3 ᐃᒪᕐᓗᖕᒥᒃ ᓴᓗᒻᒪᖅᓴᐃᕝᕕᖕᒧᑦ ᖃᐅᔨᒃᑲᐃᔾᔪᑎᑦ

ᓄᓇᒥ ᓇᓃᓐᓂᖕᒋᑕ ᓈᓴᐅᑎᑦ ᐃᓚᓕᐅᔾᔭᐅᓯᒪᙱᑦᑐᑦ ᓄᓇᙳᐊᕐᒥ.

4.5 ᑯᕕᔪᖃᕐᓂᖅᐸᑦ ᐸᕐᓇᐅᑎ ᐋᖅᑭᒋᐊᖅᑕᐅᓯᒪᔪᖅ ᑯᕕᔪᖃᕐᓂᖅᐸᑦ ᐸᕐᓇᐅᑎ ᑐᕌᓇᔭᖃᙱᑦᑐᖅ ᑭᖑᓪᓕᕐᒥ ᒪᕐᕉᖕᓂᒃ ᐅᖃᐅᓯᒃᓴᓇᓚᐅᖅᑕᑦᑎᓐᓂᒃ ᐱᔾᔪᑎᒋᓪᓗᒍ ᐊᖓᔪᖅᑳᖅ ᐊᒻᒪᓗ ᑯᕕᓯᔪᖃᕐᓂᖅᐸᑦ ᓴᓗᒻᒪᖅᓴᐃᔾᔪᑏᑦ ᓇᓃᓐᓂᖕᒋᑦ.

Conclusion

INAC appreciates efforts made to date to provide information and is looking for clarifications on the topics below to help move the water licence renewal application to the next step.

1. Water Supply
2. Wastewater Treatment
3. Waste Management
4. General

ᐃᓱᓕᑎᔾᔪᑎᑦ

ᓄᓇᖃᖅᑐᑐᖃᐃᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐱᓕᕆᐊᖑᕝᕕᓕᐊᔪᑦ ᑲᓇᑕᒥ ᖁᔭᓕᕗᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᓯᒪᔪᓂᒃ ᐅᓪᓗᒥᒧᑦ ᖃᐅᔨᒃᑲᐃᓂᖅᒧᑦ ᐊᒻᒪᓗ ᓇᓗᓇᐃᖅᓯᒃᑲᓐᓂᖁᔨᓪᓗᑎᒃ ᐅᓇᓂ ᐱᔾᔪᑕᐅᔪᓂᒃ ᐃᒪᖁᒧᑦ ᐱᔪᓐᓇᐅᑎᐅᑉ ᐊᑐᓕᖅᑎᑕᐅᒃᑲᓐᓂᖁᓂᖓᓄᑦ ᐆᒃᑐᕈᑎ ᐊᒡᒋᖅᑐᒧᐊᖅᑕᐅᔪᓐᓇᖁᓂᐊᖁᒪᑦ.

1. ᐃᒪᖁᖁᓂᖅ
2. ᐃᒪᖁᓗᖕᒥᒃ ᓴᓗᒻᒪᖅᓴᐃᓂᖅ
3. ᐊᒃᑕᑯᓂᒃ ᐊᐅᓚᑦᑎᓂᖅ
4. ᑕᒪᐃᑎᒍᖓᔪᑦ

Nakurmiik
Thank you
ᓇᑯᕐᒥᒃ
Merci