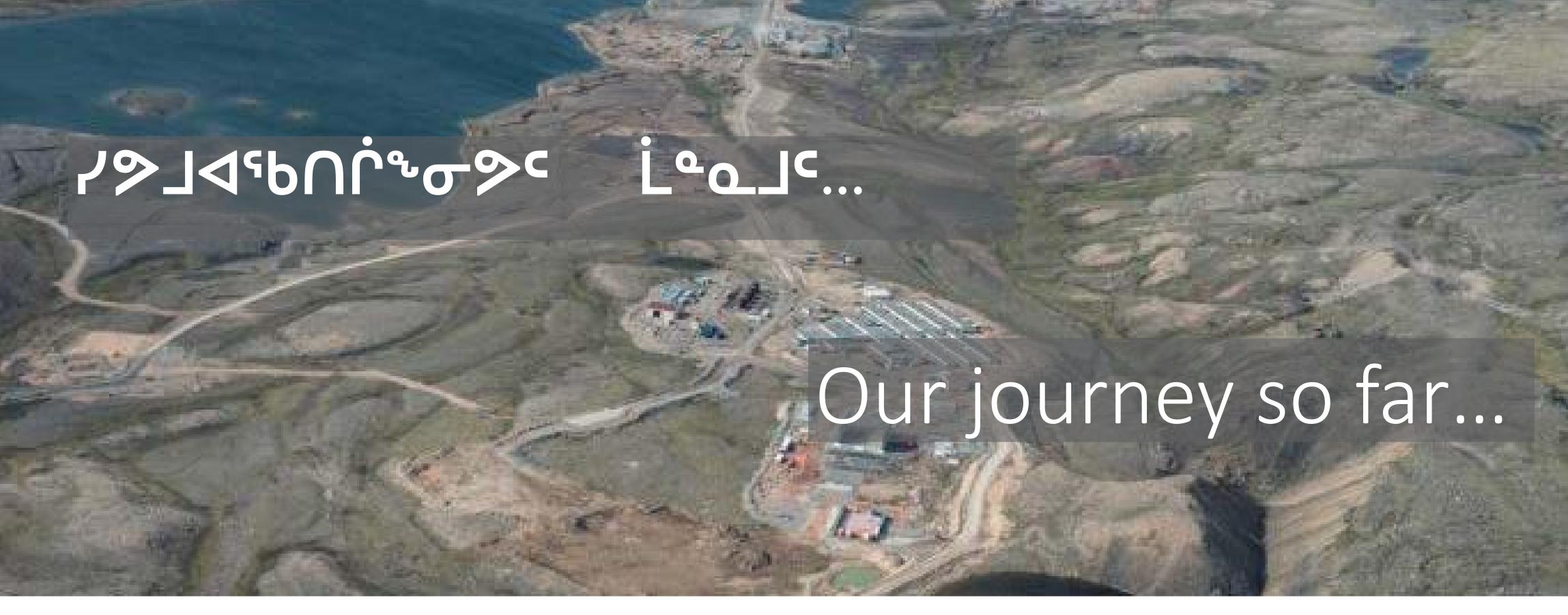
#### Attendee list for a series of Meeting in Pond Inlet, Nunavut on December 6, 2016

#### Topics of discussion: Winter Shipping and Resupply, Baffinland Operation, Rail, Expansion

EVENT	BAFFINLAND PARTICIPANTS	OTHER ATTENDEES
Meeting with Joe Enook, MLA	Todd Burlingame, Tom Paddon, Joshua Arreak, Joe Tigullaraq	Joe Enook
Meeting with Hamlet Council	Todd Burlingame, Tom Paddon,	<u>Hamlet</u>
and Mary River Community Group	Joshua Arreak, Joe Tigullaraq	Abraham Kublu
		Isaac Akpaleapik
	Interpreter- Titus Arnaballak	Moses Koonark
		Charlie Inuaraq
		Simon Sangoya
		Nicole M
		Norman Simonie
		Youth Committee
		Kunuk Qamaniq (sp)
		Michael Inuaraq
		Mary River Community Group
		Panilou Sangoya
Meeting with Mittimatalik	Todd Burlingame, Tom Paddon,	Sheatie Tagak
Hunters & Trappers	Joshua Arreak, Joe Tigullaraq	Elijah Panipakoocho
Organization		Eric Ootoova
	Interpreter- Titus Arnaballak	Daisy Koonoo
Community On an III	Todd Double to the Town Double	Cian to about any new 2
Community Open House	Todd Burlingame, Tom Paddon, Joshua Arreak, Joe Tigullaraq	Sign-In sheet- see page 2
	Interpreter- Titus Arnaballak	

#### DECEMBER 6th, 2016 PUBLIC MEETING Community Hall, Pond Inlet, NU.

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## A land rich in potential

The North Baffin Region is rich in high grade iron ore. Baffinland has leases for nine deposits and is currently mining from Deposit #1.

There is enough ore in the nine deposits to be mined for generations. The Mary River project and the wealth it can bring isn't just for right now... it's for our future too.

and fines

### የbውጭ Þኦና∿σላሪነህልር? How do we mine?

With an iron ore grade this high, it's actually a pretty simple, six-step process. The process does not create any tailings.

1. **\ል**⁰\⁰ 'ቴ̂⁰∩⊂⊳⁻ዾኇ عو۲ 

- 1. Ore is blasted at the open pit mine
- 4. ൶ഄൎd₽∩ഄ഻഻ժ<sup>⊂</sup> **₽۲۶₽° שני⊲לץ⊲** D⋴q⋴C⊳-¬←
- 4. Trucked to the Port site and stored



- 2. ؎ڡ٠٩٤٦٦٥ 2 **トイトトー**つの ゆっしんしょ
- 2. Trucks haul the blasted ore to the crusher
- **5665**56  $PLQ_{4}dPQ_{6}P_{6}P_{7}D$
- 5. A ship loader is used to load the iron ore on ships



3. The blasted ore is crushed into lump

**プラーシー コロペーコー** 

- 6. **PLA**244pqc ᠣᢄᡧ᠙᠘ᢗᢗ᠒ᢐ᠘ᢗ ᠤᠳᡕᢆᢆᢆᡰᡐ᠘ᠮ
- 6. Ore is shipped to our customers around the world





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### We are excited about our future, together

Because the ore quality at Mary River is so high, we do not have to mineral process our ore. This means less negative effects on the environment and the potential to have the lowest cost of production in the world.



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Operations begin

2014

 $PLQ_{2}AQ_{2}$ DYC96710 4a7090  $\Delta \Delta \Delta^{\circ} \Delta \nabla^{\circ} \Delta^{\circ} \Delta U$  $DYP_{PP}C_{P}C_{P}C_{P}$ DLQ<sub>6</sub>4Q<sub>P</sub>dc

**2015**[

Ship loader built to be ready for shipping in 2015

2015

75-C4P  $PYP_{ep}C_{ep}>c$ ح ﴿أَنْ م 56656 

First shipment of iron ore from the Mary River Project

2016

 $PLQ_24Q_pQ_c$  $PYP_{LP}C_{LP}C_{LP}$ LPO%U-JOYJ P%UC'DC-J  $PYP_{PP} = PYP_{PP} = PP_{PP} = PP$ عنېد ۷د ۱۲مر ∆L⊳σ∿სσ

Shipping from the Mary River Project more than doubled with 2.7mt shipped over the open water season

2017

<%، جـ مرد ۸۵۲۲۲۲  $\Lambda \Lambda C G^{\circ} \Gamma^{\circ}$  $4^{6}$  $4^{\circ}$  $6^{\circ}$ 40-C2PU-J0P 5000 DFQ540bdc ΔL>σ°lσ Baffinland plans to apply to expand operations in order to increase the volumes that are shipped during





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## "Safety First, Always"

Our motto at Baffinland is "Safety First, Always". We work to ensure the health and safety of all our employees at all times.

### Διρσσρίο Διλιρουλοικό Διρσσρίο Γα

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### A job like no other

Twelve hour shifts and a two weeks on, two weeks off rotation. Flights directly into our camp. A job with Baffinland is unlike anything you have ever been a part of.

### $\Delta C^{0} \sigma^{0} \Delta^{0} L^{0} L^{0}$

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### Class is in session

Our site elders will host Inuit Culture Education sessions such as Seal Skin Tanning and Inuktitut lessons. Everyone is welcome to join.

### 

### Focusing on your well-being

From our Employee and Family Wellness Program to our fully-equipped gyms, open 24-7, in all camps, we are committed to the physical and mental wellness of our employees.

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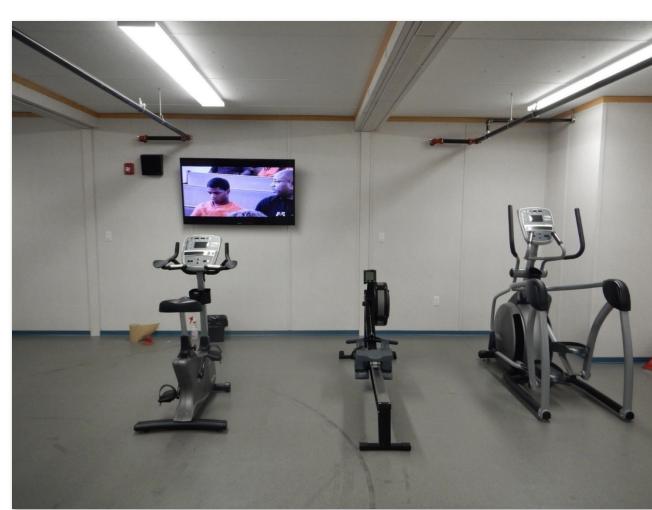
### A community on site

Games room on-site offers entertainment for after work hours with pool tables and ping-pong. Movie and BINGO nights are organized for everyone to join.















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## **Privacy and security**

The main camps at both sites have individual rooms with a private bathroom attached to the room. Only some of our accommodations are shared.

### **ΦΥΡΊΟ ΛΡΑσ** σιριβιβη Ο ΓΙΟ

# **Committed to healthy eating**

Three healthy and delicious meals served daily including a hot dinner with your choice of meat, vegetable and starch. Snacks, baked goods, ice cream, and beverages are available 24 hours a day.

### $\Lambda \subset L^q \wedge D \prec \sigma$ $\Delta \dot{\sigma} \subset L^{qb} \subset D^q \wedge \dot{c}^q$

### **Onsite medical facilities**

Both sites have fully stocked medical facilities for all employees. In the event of more serious injuries, patients are evacuated to Qikiqtani General Hospital.

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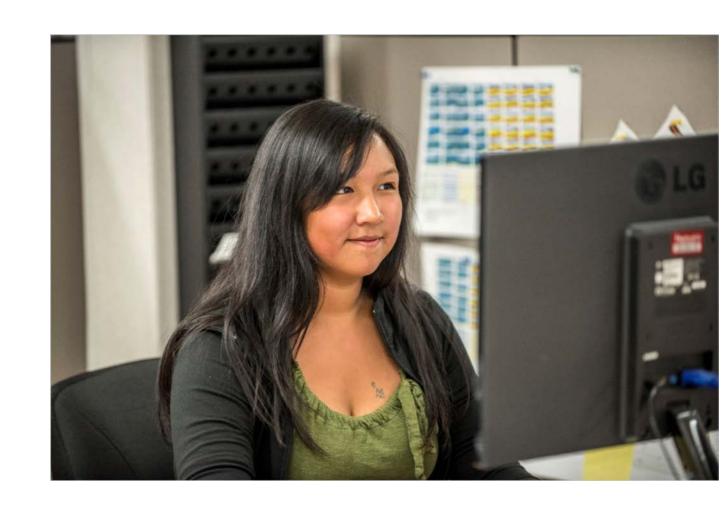
### Stay connected

The sites offer free internet so employees can keep in touch with friends and family. The main complexes also come with telephones in each room. Telephones can dial outside of the camp at no cost to the employee.













# **4**⊃%**C**▷<sup>5</sup>**54**°& **5**° **b**L&<sup>C</sup>

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# **Waste management**

Proper waste management is a key focus at the Mary River Project. Everyone on site is responsible for waste management.

#### **Solid Waste**

- Incinerator Burns all combustible non-hazardous waste (food wastes, paper products)
- Landfill Receives all other non-hazardous waste

#### **Hazardous waste**

Hazardous wastes are stored within a lined containment area. Waste oil is used to heat garages. All other hazardous waste is removed to the south by sealift.

### **Sewage treatment**

Baffinland uses state of art sewage treatment plants to treat human wastes.



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#### **Erosion and sediment control**

Baffinland actively manages the release of sediment into nearby watercourses by:

- Managing dust emissions
- Installing silt fences, settling ponds, check dams, rip rap lined ditches

### Fuel spills and contaminated soils

- Fuel is stored in steel tanks within secondary containment
- Training on the safe handing of fuel and in spill response
- Contaminated soils are treated on-site in a landfarm



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# Narwhal monitoring programs

- Aerial Surveys
- Shore-based Monitoring at Bruce Head
- Underwater Noise Monitoring

#### What Have We Learned?

- Narwhal respond to the presence of ships but have not stopped using Milne Inlet
- We will continue to learn more

### **How Long Will Monitoring Continue?**

- As long as the mine is operating
- Baffinland is looking for opportunities for more community-based monitoring and collaborative research partnerships with other organizations



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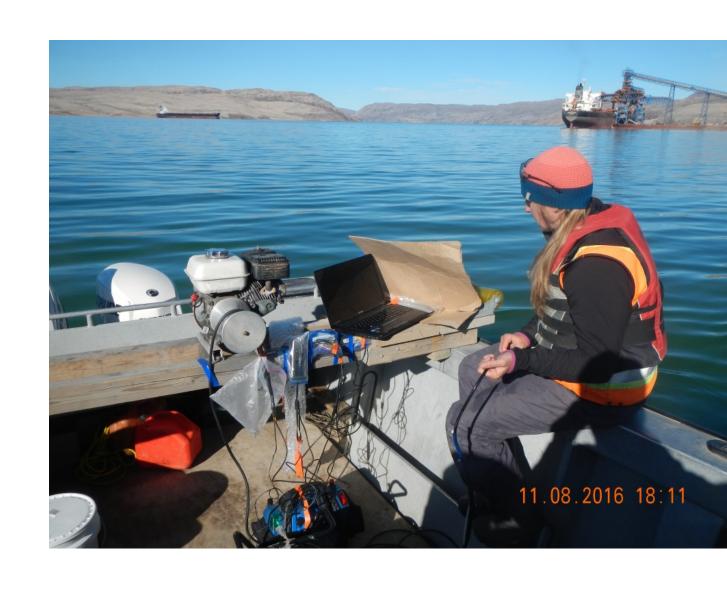
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# Ocean monitoring

- Habitat changes
- Invasive species
- Fish

#### What Have We Learned?

No major project impacts have been detected.

### Marine Environment Working Group

Represented by the following groups:

- Baffinland
- Department of Fisheries and Oceans
- Environment Canada
- Qikiqtani Inuit Association
- Government of Nunavut
- World Wildlife Fund and Oceans North

The Mittimatalik Hunters and Trappers Organization will be joining the group in 2016

Baffin and Trappers Organization will be joining