

## for the NIRB's Review of

## October 15 – October 22, 2013



November 2013

**Full Report Title:** Public Information Meetings Summary Report for the NIRB's Review of Agnico Eagle Mines Ltd.'s Meliadine Gold Project, October 15 – October 22, 2013 (NIRB file No. 11MN034).

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**Cover photos:** [Photo 1: Chesterfield Inlet Information Meeting](#)

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## ACKNOWLEDGEMENTS

The Nunavut Impact Review Board (NIRB) would like to thank all those who participated in the recent public information meetings held throughout communities in the Kivalliq region of Nunavut as part of the NIRB's review of Agnico Eagle Mines Ltd.'s Meliadine Gold Mine project proposal. These meetings were an important component of the NIRB's ongoing public awareness program and served to provide the public with follow-up to the previous scoping meetings held by the NIRB staff in 2011. The meetings were successful owing to the participation and assistance of local organizations, community members, government and non-governmental agencies, and Agnico Eagle Mines Ltd. The NIRB would like to thank the many Elders and community members who actively participated in the public meetings, sharing comments about the proposed Meliadine Gold Project and Inuit Qaujimajatuqangit with the NIRB staff and other meeting participants.

The NIRB would also like to take this opportunity to thank all of the communities for the warm hospitality offered to the NIRB staff during their recent visits.

Sincerely,

A handwritten signature in black ink that reads "Ryan Barry". The signature is fluid and cursive, with a long horizontal line extending from the end of the name.

Ryan Barry

Executive Director, Nunavut Impact Review Board

## 1.0 INTRODUCTION

The Nunavut Impact Review Board (NIRB or Board) was established and gets its mandate through Articles 10 and 12 of the Nunavut Land Claims Agreement (NLCA). The Board is mandated to protect and promote the existing and future well-being of the residents and communities of the Nunavut Settlement Area, and to protect the ecosystemic integrity of the Nunavut Settlement Area with respect to proposed development projects and activities. This is done through the NIRB's environmental impact assessment process and an important part of this process is to inform potentially affected communities about proposed development projects and activities, and to promote public awareness and participation throughout the NIRB's impact assessment processes. The following report summarizes the public information meetings that were held in the communities of the Kivalliq region from October 15 to October 22, 2013.

### 1.1 Outline of the Meliadine Gold Project

The Meliadine Gold project (the Project) has been proposed by Agnico Eagle Mines Ltd. (AEM or the Proponent). The Project, if allowed to proceed, would be located in the Kivalliq Region, approximately 24 kilometres (km) northwest of Rankin Inlet. The Meliadine Gold project as proposed involves a gold mine and milling operation estimated to operate for thirteen (13) years processing approximately 3.1 million tonnes of ore per year.

The Project would include six geographical areas: the Tiriganiaq, Wesmeg, F Zone, Pump, and Discovery deposits, as well as the community of Rankin Inlet. The Tiriganiaq deposit area has been proposed as the main base of operations for the Project, which has proposed that the final gold product would be transported from site via air to the Royal Canadian Mint.

At Rankin Inlet, the existing Itivia dock has been proposed to receive materials barged from Canada's eastern ports during the open water season with the proposed fuel storage tank farm and laydown area south of the Rankin Inlet airport. The existing Rankin Inlet Airport has also been proposed to bring personnel from the other Kivalliq communities and south as well as any materials that cannot be barged. Any materials brought in by air would be moved directly to the main mill site.

AEM has proposed a two-phase approach for an all-weather access road (AWAR) between Rankin Inlet and the Meliadine mine site. Phase 1 of the AWAR was considered by the NIRB pursuant to Section 12.10.2 of the NLCA; on February 20, 2012 the NIRB provided an indication to The President of the Kivalliq Inuit Association and the Minister of Aboriginal Affairs and Northern Development Canada that the AWAR could proceed as an allowable exception from the NIRB's Review of the Meliadine Gold Mine project proposal. Phase 1 construction of the AWAR was completed in 2013; AEM has indicated that it anticipates using the road starting in the summer of 2014 in support of its bulk sampling program (NIRB File No. 10EA018).

Phase 2 of the AWAR is included as part of the NIRB's Review of the Meliadine Gold project. The proposed activities for Phase 2 of the AWAR include an expansion of the road allowed to proceed in Phase 1 into a two lane road which would be open to the public. In addition, AEM has proposed to construct a 9.4 kilometre spur road south of Meliadine Lake to the Discovery deposit to support traffic to the public Meliadine Dock that AEM has proposed to construct at the south end of Meliadine Lake. The proposed major project components and associated project activities include:

- Tiriganiaq/Main mine site to serve as the main base of operations, including overburden removal; open pit and underground mining; blasting; ore transportation; dewatering and diking of water bodies; quarrying activities; ore processing; tailings disposal; warehousing; refuelling; power generation and heat recovery; administration; and personnel accommodations;
- Development of four other mineral deposits/mine sites (Pump, Wesmeg, F-Zone and Discovery) - overburden removal; open pit and underground mining; blasting; quarrying activities; ore transportation; dewatering and diking of water bodies (where required); and fuelling (where required);
- Rankin Inlet tank farm and storage facility including construction of tank farm and laydown area; use of existing Itivia dock for unloading; transfer of fuel to tankfarm; storage of fuel; transfer of materials to laydown area; storage of materials in laydown area; trucking of materials to site;
- Construction, operation, decommissioning and reclamation of a by-pass road from the Rankin Inlet tankfarm and storage facility to the all-weather access road;
- All-weather access road connecting Rankin Inlet to the Meliadine area including the construction of Phase 2 of the AWAR; construction of two spur roads from the AWAR to the Discovery deposit; quarrying activities; road maintenance; dust management; and traffic management;
- Mobilizations and shipment of supplies, fuel and reagents to Rankin Inlet either by ship or by air; and,
- Abandonment, decommissioning and reclamation including the removal of infrastructure and equipment from site; reclamation of disturbed areas; and natural re-vegetation.

The proposed operational mine life is 13 years, with a three (3) year pre-operational construction phase and a post-operational decommissioning period of approximately three (3) years. The Proponent has indicated that potential development of additional deposits (e.g., the Wolf deposit) in the Project area could extend the operating life of the Project. Progressive reclamation is planned to be undertaken for land and equipment no longer needed for the Project as well as the continuous management of hazardous wastes and contaminated soil.

All information pertaining to the Meliadine Gold project proposal can be accessed from the NIRB's online public registry at the following link:

<http://ftp.nirb.ca/02-REVIEWS/ACTIVE%20REVIEWS/11MN034-AEM%20MELIADINE/2-REVIEW/>

## 1.2 Brief File History

On May 4, 2011 the NIRB received Project proposal materials directly from AEM. On May 3, 2011 the Kivalliq Inuit Association (KIA) referred the Project to the NIRB for screening pursuant to Article 12 of the NLCA. On June 8, 2011 the NIRB received a positive conformity determination (Keewatin Regional Land Use Plan) from the Nunavut Planning Commission and commenced screening the Project. The NIRB assigned this project proposal file No. 11MN034.

The NIRB screened the proposed Meliadine Gold project in accordance with Part 4 of Article 12 of the NLCA, and on July 8, 2011 issued a Screening Decision Report to the Minister of Aboriginal Affairs and Northern Development (the Minister), recommending that the Project be subject to a review under Part 5 or 6 of Article 12 of the NLCA. On September 14, 2011 pursuant to Section 12.4.7 of the NLCA, the Minister referred the Project to the NIRB for a review pursuant to Part 5 of Article 12 of the NLCA. In addition, the Minister responded to four issues of concern identified in the NIRB's Screening Decision Report.

On September 15, 2011 the NIRB distributed the Minister's decision and commenced the Review of the Meliadine Gold project. On September 29, 2011 the NIRB received the revised Meliadine Gold project proposal, and on October 7, 2011 the NIRB sent out correspondence providing further information that described the review process and the process that would be used to assess the Section 12.10.2 exception that AEM had applied for.

The NIRB scheduled public scoping meetings in seven Kivalliq communities identified by the Board as having the potential to be impacted by the proposed Meliadine Gold project between November 13 and November 30, 2011. On February 20, 2012 the NIRB issued Guidelines to AEM for the development of an Environmental Impact Statement (EIS).

On January 25, 2013 AEM submitted its *Draft* EIS (DEIS) for the Meliadine Gold project to the NIRB. The Board initiated an internal review of the DEIS to determine whether or not it conformed to the EIS Guidelines issued to AEM on February 20, 2012. On February 11, 2013 the NIRB issued correspondence to the Proponent which indicated that the DEIS did not conform to the NIRB's EIS Guidelines and requested that it provide a resubmission which would address the deficiencies identified during the Board's conformity review as well as address an Amendment of Scope that AEM had proposed in the DEIS submission.

On February 13, 2013 and February 19, 2013 AEM provided clarification with regards to the proposed change of scope and requested:

- The development, construction, operation, decommissioning, reclamation and post-closure monitoring of the Pump and Discovery Deposits be included within the Scope of the Project as well as confirmed that the additional deposits would include open pit mines, waste rock storage areas, associated access and haul roads, water management structures and other supporting infrastructure;
- The removal of the Wolf deposit and its associated infrastructure from the Project Scope;
- That the scope be inclusive of the construction, operation and decommissioning of a haul road between the proposed Tiriganiaq mill site and the Discovery deposit; and,
- The inclusion of a biopile treatment area to be sited within the B7 East waste rock storage pile, adjacent to the proposed mine landfill site within the Project Scope.

On March 6, 2013 the NIRB issued an updated Project Scope and supplemental information for the EIS Guidelines to AEM for consideration in preparing its resubmission.

On April 22, 2013 the NIRB received AEM's resubmission of the DEIS for the Meliadine project and commenced an internal review of the materials to determine whether it conformed to the NIRB's EIS Guidelines and supplemental information to the EIS Guidelines. On May 7, 2013 the NIRB accepted AEM's DEIS resubmission and commenced the technical review period by distributing the DEIS to the public and interested parties with an invitation to submit their Information Requests (IRs) to the NIRB for consideration. On June 13, 2013 the NIRB issued correspondence to AEM regarding those IRs that needed to be addressed prior to commencing technical review.

On September 20, 2013 AEM submitted their response to IRs and after a preliminary completeness check, on September 24, 2013 the NIRB initiated the 60 day Technical Review period. On October 4, 2013 the NIRB



notified parties of the Technical Review and Community Roundtable and Pre-Hearing Conference to be held December 3 to 5, 2013 and December 10 to 12, 2013 respectively.

### 1.3 Objectives of NIRB Review Process

Pursuant to Article 12, Part 5 of the NLCA, the NIRB's review process will:

- assess ecosystemic and socio-economic impacts of the proposed Project;
- gauge and define the extent the impacts will have on regions and communities; and
- determine on the basis of its review, whether the project proposal should proceed, and if so, under what terms and conditions, and then report its determination to the Minister.

The first step in the NIRB Review is to scope the project proposal and the potential impacts associated with developing a project such as the Meliadine Gold proposal. An important component of the NIRB's scoping process includes the development of a public participation and an awareness program which engages the public and encourages effective participation throughout the Review. Issues raised at Public Scoping meetings, combined with comments from parties regarding NIRB's draft scoping list contribute to a complete and comprehensive project scope.

Upon completion of the scoping process and in accordance with Section 12.5.2 of the NLCA, the NIRB then issues project specific guidelines to the Proponent for its preparation of an EIS for the Project. It is the responsibility of the Proponent to prepare an EIS in accordance with the guidelines and requirements established by NIRB. The EIS developed in accordance with the guidelines will serve as the basis for the NIRB's Review of the Project, and will enable the Board and interested parties to understand and assess the potential for Project-related ecosystemic and socio-economic effects.

Upon receipt of the EIS from the Proponent and acceptance by the NIRB, the technical review process commences. The technical review is meant to provide a detailed review of the DEIS, with the intent of analyzing the completeness and quality of the information presented by the Proponent in its DEIS. The next step in the NIRB's Review process consists of the development of technical review comments based upon parties' review of the DEIS. It is often requested that submissions include the following or similar considerations:

- Determination of whether Parties agree/disagree with the conclusions in the DEIS regarding the alternatives assessment, environmental impacts, proposed mitigation, significance of impacts, and monitoring measures – and reasons to support the determination;
- Determination of whether or not conclusions in the DEIS are supported by the analysis – and reasons to support the determination;
- Determination of whether appropriate methodology was utilized in the DEIS to develop conclusions – and reasons to support the determination, along with any proposed alternative methodologies which may be more appropriate (if applicable);
- Assessment of the quality and presentation of the information in the DEIS; and
- Any comments regarding additional information which would be useful in assessing impacts – and reasons to support any comments made.

The development of technical review comments may involve parties' formulation of Information Requests (IRs) that are based upon an initial review of the DEIS and the subsequent identification of any gaps or areas of uncertainty which must be addressed.

To ensure ongoing awareness of the NIRB process and to encourage effective participation throughout the Review, NIRB staff often host public information meetings in potentially affected communities following the receipt of the DEIS. Through the public information meetings, the NIRB disseminates information about the Proponent's conclusions within its DEIS, and collects additional comments, concerns, and Inuit Qaujimajatuqangit related to the project proposal and assessment conclusions as presented in the DEIS. Comments and ideas are then summarized in a Public Information Meetings Summary Report.



Photo 2: Rankin Inlet Community Information Meeting



Photo 3: NIRB staff facilitating at Baker Lake Public Information Meeting

## 2.0 NIRB PUBLIC INFORMATION MEETINGS

### 2.1 Overview of Public Information Meetings

The NIRB planned to conduct public information meetings in the seven Kivalliq communities identified by the Board as having the potential to be impacted by the proposed Meliadine Gold Project. Due to weather, the NIRB was only able to conduct meetings in six of the communities. As well, despite the NIRB's best efforts to avoid other community events, some communities had other events or unforeseen activities happening on the days of the meetings. The public information meetings began on October 15, 2013 and were concluded on October 22, 2013 with meetings held for one day in each community. In addition to the NIRB staff, the following representatives were also in attendance at the meetings as observers:

- Aboriginal Affairs and Northern Development Canada (AANDC): Erika Marteleira
- Government of Nunavut (GN): Chris Downs
- Agnico Eagle Mines Ltd. (AEM): Larry Connell (*at Arviat and Rankin Inlet*)
- Kivalliq Inuit Association (KIA): Local Community Liaison Officers (*present in each community*)

### 2.2 Setup of the NIRB Public Information Meetings

The information meetings were open to all members of the public with snacks and refreshments provided, and door prizes raffled off at the completion of the meetings. At each meeting, all attendees were asked to sign in upon entry to the meeting venue (see Appendix A). To facilitate an understanding of the Project and the NIRB's Review process, the NIRB staff delivered a PowerPoint presentation at each of the information meetings which provided an overview of the NIRB's environmental assessment process, a description of the project proposal which identified the major conclusions presented within the DEIS (Appendix B). The NIRB presentation was delivered in English, with slides in both English and Inuktitut, and simultaneous interpretation in Inuktitut available. The public was encouraged to provide comment on the proposed Project and the potential environmental impacts. Both written and verbal comments were received at these public information meetings, with verbal comments recorded by the NIRB staff members and various staff of other agencies in attendance. Maps and the conclusions slides from the PowerPoint presentation were posted on the walls of each venue for community members to view in more detail.



Photo 4: Coral Harbour Public Information Meeting

## 2.3 Meeting Materials

At each public meeting, the following materials were provided:

- The NIRB's Power Point presentation (in English and Inuktitut);
- NIRB Final EIS Guidelines for Agnico Eagle Ltd.'s Meliadine Gold project (in English);
- NIRB Guides (in English);
- Nunavut Land Claims Agreement (in English);
- NIRB Environment Assessment Brochure (in English);
- AEM's DEIS for the proposed Meliadine Gold project and the Information Responses (in English);
- Executive Summary from the AEM's DEIS for the proposed Meliadine Gold project (in English and Inuktitut);
- Sign-in Sheets; and
- Comment Forms (in English and Inuktitut).



Photo 5: Heather Rasmussen at the sign in table in Rankin Inlet

## 2.4 Agenda and Venues for Public Information Meetings

The NIRB staff consulted with community organizations and travel requirements regarding the timing of public information meetings, which were ultimately scheduled as follows:

<b><u>Community</u></b>	<b><u>Date</u></b>
Arviat	October 15, 2013
Whale Cove	October 16, 2013
Rankin Inlet	October 17, 2013

Chesterfield Inlet	October 18, 2013
Coral Harbour	October 19, 2013
Repulse Bay	October 21, 2013
Baker Lake	October 22, 2013

## 2.5 Advertisements

Public notification is an essential tool for effectively engaging the public in the NIRB's consultation. The NIRB utilized a number of notification methods to advertise the public information meetings held in the Kivalliq region. Please refer to [Appendix C](#) for a sample of all advertisements distributed by the NIRB.

### Radio

Public service announcements in English and Inuktitut were provided to each radio station on September 25, 2013 with the request to make the announcement in both English and Inuktitut two or three times per day, starting one week prior to the NIRB meetings.

### Posters/Flyers

Poster advertisements in both English and Inuktitut were faxed to many businesses in each community on September 20, 2013 which was 25 days prior to the commencement of the meetings. Local community organizations were requested to assist with placement of flyers as these were faxed and emailed to various service providers and businesses in each community.

### Newspaper

Newspaper advertisements in both English and Inuktitut were printed in the *Kivalliq News* and *Nunatsiaq News* newspapers for two weeks prior to the start of the NIRB meetings (October 2 and October 7, 2013).

### Cable

Cable advertisements in English and Inuktitut were aired on the Co-op cable channel in each community for approximately one week leading up to the NIRB meetings.

## 3.0 MEETING NOTES FROM NIRB'S PUBLIC INFORMATION MEETINGS

The following is a list of comments and concerns that were raised at the information meetings in the Kivalliq region for the proposed Meliadine Gold Project. These comments will help to identify items that need to be addressed or considered throughout the environmental assessment of the proposed project.

Please note that all comments from each community have been grouped under general headings that correspond to topics previously discussed during the scoping meetings for this Project.

### 3.1 Arviat

#### 3.1.1 Meeting Notes

Date	Meeting type	Time	Attendance
October 15, 2013	Open House	2:00-4:00 pm	0
October 15, 2013	Public Information Session	6:30 pm	53

There was pre-election voting for the territorial elections, a cultural event, as well as a search and rescue happening in Arviat on October 15, 2013.

#### 3.1.2 Comments, Concerns, and Questions

##### Environment

- Are there alternative routes for when the caribou are migrating? I am concerned because there used to be millions of caribou and now the populations seem to be getting so small.
- How do they determine the impact threshold?
- Many factors say "no significant impact", and beside it says "ongoing monitoring", who monitors the indicators?

##### Socio-Economic

- What is the waiting period for people to be employed who have been trained?

##### Project

- Is a Project Certificate conditional?

##### Other

- The NIRB should make an announcement on our local radio prior to arrival so the older and wiser Elders could be present.

### 3.2 Whale Cove

The NIRB was unable to hold the scheduled meetings in Whale Cove due to poor weather and an inability to land in the community.



## 3.3 Rankin Inlet

### 3.3.1 Meeting Notes

Date	Meeting type	Time	Attendance
October 17, 2013	Open House	3:00-5:00 pm	5
October 17, 2013	Public Information Meeting	6:30 pm	120



Photo 7: Community members looking at maps in Rankin Inlet



Photo 6: Rankin Inlet Public Information Meeting

### 3.3.2 Comments, Concerns, and Questions

#### Environment

- I don't see a lot of people who originated from the Rankin Inlet area. I think our territory is being run by white people. The two little hills that were blasted would have been useful to Rankin we weren't even aware. The hills were used for animal lookouts. The blasting has affected our drinking water as well as dust from passing trucks. The bridge will be built too close to our drinking waters.
- My question is in regards to the NIRB. In regards to gold mines, how are they going to decommission tailings ponds, as they are the most dangerous ponds and very hazardous. They are dangerous for humans and wildlife, especially sea mammals. There will be a lot of effect to animals. The residue can travel a lot of distance through land and water. We'd like to have the tailings looked after properly, not only regarding Inuit, but animals. We don't want anything to go wrong with decommissioning.
- We should be consulted, told and aware about development projects like roads. There should be more communication between Inuit and the proponent [AEM]. I have a lot of concern for Peter Lake. There are a lot uneducated people who can learn very fast from looking and watching others. My late husband is a perfect example and worked very hard. Our way of life is different. We used to walk to Peter Lake and go fishing, and without a snow machine are now unable to do so.

- With regards to no impact, and low impact, please clarify in plain language how to determine “low impact”.
- Where is the sewage going? We have heard it is going to Peter Lake. From Peter Lake, where does it go? Maybe I should check it out myself. The people from Area 6 can smell the odor.
- There will be a lot of dust from heavy traffic. I have witnessed the impact of having paved roads. Everything is dusty, even inside with gravel roads. No wonder we get sick/cancer. The chemicals they use to reduce dust are harmful. The dust is dangerous; even trying to control the dust is. AEM should be helping with our roads to control dust.
- Looking at the maps, they are only showing the tip of the iceberg. August is when mining companies have to stop work for migrating caribou. KIA can order ‘stop work’ orders for caribou. Migration route for caribou is not noted, if it was noted it would be useful for Proponents. Helicopters are flying too low between site and Rankin Inlet. There is a lot of disturbance to caribou. We have witnessed this. It is so dusty around Rankin Inlet. There is a lot of traffic between site and Rankin Inlet. You can tell even from a distance that there is dust, for example the Raglan Mine in Quebec has unhealthy residue in the air from dust.
- Regarding tailings ponds, Rankin Inlet has the highest cancer rate in Canada.

### **Socio-Economic**

- Will training be conducted on site? What will the provisions be for training?
- I hope there is lots of training for Inuit personnel. How much training will be provided/planned for Inuit versus non-Inuit workers?
- There is a target of 300 personnel at any given time. Who will be responsible for taxation? Who will the 300 people be paying taxes to? Will Inuit and non-Inuit workers be taxed the same (Nunavut taxation versus province of origin)?
- What will happen to the hunter’s emergency shelter? Will everyone have access to shelter on the mine site?
- I worked at a nickel mine and the Yellowknife gold mine and other mines. Will miners be able to get work, particularly if they have experience but little academic training? Will we be used to train others (particularly Elders and older people with education/knowledge)? These young people need to be trained.
- We are in kind of a formal setting. I was told Elders, via the radio, were told not to use the access roads or their language. There are a lot of southerners at the meeting. People from here have to be more serious and speak up. This is new to us, the type of information.
- Locals can also be used to transport locals to the mine site with Bombardiers.
- I would like to see unemployed Inuit included in the employment lines.



- My preference will be for Inuit workers. We are very smart and can do anything. Communication needs to be better within Inuit and between the Proponent and Inuit. We should be treated as equals.
- There are a lot of non-Inuit here looking for and getting jobs. If I want to get a job, where do I go? There is not much information about where to go.
- When we moved to Rankin Inlet, Inuit that were employed had never been through the education system and were unilingual people. They worked equally with English unilingual people. Today the educated people who have graduated are not being employed. There are a lot of things that we have never heard before and we are still learning. I'd like to be able to help and support those that have graduated. I myself and Elders used to work well with the North Rankin Nickel mine.
- Who will benefit; the mining company or the community closest to the mine? Baker Lake doesn't see many benefits. Down the road who will benefit the most?
- There is no participant funding for HTOs to provide input. Capacity and technical support is lacking due to no participant funding. A lot of HTOs say they receive information and are asked to provide input. There is a lot of development with little support for local organizations.

## Project

- I'm sure there will be lots of impacts. Will this be the start of a lot of exploration? What does the NIRB have to say about this?
- I'd like clarification on how you define and will implement Inuit Qaujimajatuqangit? A lot of us are knowledgeable in Inuit Qaujimajatuqangit, I'd like for you to define Inuit Qaujimajatuqangit.
- Someone from AEM report on every meeting held. There are a lot of people on two week rotation; people from Montreal bring people down. They need to equalize the workforce.
- During the presentation you mentioned mitigation measures. I don't believe these are going to actually be implemented. As Elders we are the ears and eyes of the young people, we have never been consulted. The companies tend to drill wherever they want. The drillers don't know the migration route of caribou. We all know there are impacts already in the area where they want to develop. We see a lot of activity; it impacts us and the wildlife, we want to protect our wildlife. We know there will be residual effects and irreversible ones. We all know of an older mine that has not been decommissioned properly and it is not pristine. It would be nice if they kept their promises.
- The comments/questions that were roused will be helpful. The caribou migration route is very near the mine site. Caribou are reluctant to follow the old route. Monitors are too young and don't know the migration route. I suggest that an Elder or older person be included in monitoring.

## Other

- Regarding archaeological sites, when you do a hearing like this, then you leave the community, the comments and forget. Once you do your final assessment, do your reporting, translate to Inuktitut as well.
- Regarding industry in Canada, when they do their own research? Do governing bodies accept the information 'as is'?
- Why does the NIRB allow/accept information that Proponents submit?
- Rankin Inlet community member brought summary tables regarding fecal reports from the Meliadine Site to the NIRB.
- How is self-monitoring to be trusted?

## 3.4 Chesterfield Inlet

### 3.4.1 Meeting Notes

Date	Meeting type	Time	Attendance
October 18, 2013	Open House	3:00-5:00 pm	0
October 18, 2013	Public Information Meeting	6:30 pm	28

During the Public Information Meeting, an Elder noted that bingo was occurring at the same time and requested that the NIRB continue with its meeting at 9:00 pm. The NIRB agreed to do so, and the Elder announced this on the local radio.

### 3.4.2 Comments, Concerns, and Questions

#### Environment

- The NIRB needs to be aware that the Inuit and environment has already been impacted. We have no more seals and fewer whales. I would like AEM and the NIRB to take my comments more seriously. I think that hunters, HTO, the government, and other groups should attend these meetings. I believe the company is going to leave the site in a mess.
- Effects to food, food security, harvesting, sharing, consuming, all will be distributed when the system is disturbed (land, air, caribou crossings, sea)
- Human health effects, lacking country food for Inuit diet.
- Food security is affected by marine traffic.
- My main concerns are the environment and mineral naming.
- Everything that is under marine and terrestrial will definitely be affected; whales, seals, and caribou.
- They always talk about seals being affected by the ships that go through the area. They can hear the ship come and go and the Elders have knowledge about the wildlife. It impacts us when they

say profound things like the migration patterns of char and mammals that migrate here in the summer and the taste of the fish is changing. Fish are impacted by dust and that is also a global effect. It is getting difficult to stop development.

#### **Socio-Economic**

- We should work together (Inuit Qaujimajatuqangit and scientific knowledge) to find ways to preserve country food.
- Concerned that organizations will not properly represent the people of Chesterfield Inlet at the hearing in Rankin Inlet.
- Concerns from the people regarding Uranium, which is exported to other countries.

#### **Project**

- No comments.

#### **Other**

- I am concerned with the translation of the presentation of the NIRB slides. The NIRB should establish a mineral glossary.

## **3.5 Coral Harbour**

### **3.5.1 Meeting Notes**

<b>Date</b>	<b>Meeting type</b>	<b>Time</b>	<b>Attendance</b>
October 19, 2013	Open House	3:00-5:00 pm	0
October 19, 2013	Public Information Meeting	6:30 pm	38

The local Co-op was holding its annual celebration which included a balloon drop at 4:00 pm.

### **3.5.2 Comments, Concerns, and Questions**

#### **Environment**

- How much of an area has been researched, more specifically regarding wildlife. How far has the proponent conducted research on terrestrial and marine mammals?
- The whole area was used for hunting and fishing, the wildlife are plentiful everywhere and all wildlife are contained in the proposed project footprint. Caribou migrate through via the shoreline and north of the site. Proper research needs to be done on foxes, snowy owls, lemmings, and weasels because they are around all year long. There are lots of burrows, they move all over, and are eaten by predators.
- How far does the dust travel?

- What kinds of protection are in place for permafrost, dust, and sewage?
- Tailings pond: is there already a pit or are they going to dewater a lake? Animals need clean water to drink so is the tailings pond going to be fenced? Birds will fly into areas where they think the water is clean and there could be no physical effect from contaminated food.
- It is difficult for hunters to find caribou. Low level flying helicopters are disturbing our animals and they need to be aware of this. We need to find a way to live because the store is too expensive and we need the animals for food.
- Chesterfield Inlet residents mentioned that there are no sea mammals in the area. Noise from shipping disturbs the sea mammals. Belugas, other whales, and many others; is there a better way to monitor this? Can there be less noise effect from cargo shipping? Inuit depend on sea mammals and traditional food. Look for other ways like air cargo and research better ways for the routing.
- There is a lot of dust in the community; we need to get some type of compensation or benefit.
- Bears are not afraid of anything. Who do I speak to about this? They can get into anything, who monitors the polar bears at the mine?

### **Socio-Economic**

- Why isn't Coral Harbour included in the list of communities for preferential hiring?
- Wildlife will be impacted. Companies like to take but what will they give in return? I don't think royalties are enough.
- Job opportunities: We are not part of the mainland on South Hampton Island and I believe we are being excluded from the drilling program in Arviat. More people should be trained and AANDC should be supporting this training. Not too many Inuit are drillers. There is a language barrier problem at Meadowbank between the Inuit and French. Inuit are ready to work and people used to be able to work with little education but now things are more stringent.
- Some Coral Harbour residents went to Meliadine for training and work, yet it is not listed on the reports. I am in support of Repulse Bay and Coral Harbour residents working on site. Some Coral Harbour residents have not finished grade 12 but have been trained and are employed at site. There should be more training before the project starts.
- What is the possibility for apprenticeships? Yes, jobs are listed, but what support is there for apprenticeship programs.
- What is the involvement of Inuit in the Cultural Resource Plan?
- Why is Coral Harbour being left out of employment? Mary River and Meliadine are close but we seem to be left out. We have graduates that are a part of Nunavut.
- We have asked the federal government for funding to train people but they are too slow to respond. We need to work together to ensure proper protection and safety.

- The 7 Kivalliq communities will be impacted and Coral Harbour is one of the last communities to be selected for benefits.

### Project

- Is the ore near Baker Lake different from Meadowbank? What do Rankin Inlet people think about this project?
- What is the percentage of the gold, and how will it work into the markets? Will they continue to buy it?
- The mining company is already extracting gold through bulk sampling. There are additives that they use that seep during spring runoff. Leakage would go into the water bodies and the ocean so the waste has to be monitored and managed properly.
- Once the project is operational, would they have to use sewage treatment plants and incinerators? Do they use them now? I am concerned about the fish. Please use proper sewage treatment facilities.
- Cyanide, lime and other chemicals are dangerous and lethal additives. Will the company ensure these are kept in safe containers? These additives could be blown around through the air. Some waste is put on the land and can contain cyanide. Please monitor the waste properly.

### Other

- I appreciate your work, but there are a few words in Inuktitut misspelled and we should be able to read it. Some words are written inappropriately.
- People always come here looking for gold and silver. It's hard to offer an opinion on Rankin Inlet or Baker Lake because we don't know the area and it would be easier to talk about Coral Harbour. I don't know why they don't donate equipment.
- Some Kivalliq communities have been excluded from the presentation. I want Repulse Bay and Coral Harbour to be listed.
- It seems that no one is listening to us. We haven't heard any concerns from Rankin Inlet; if they were concerned we would have heard about it.
- There is too much information to process and ask questions on. Sitting here for 2 hours is tiring and we are volunteering our time.

## 3.6 Repulse Bay

### 3.6.1 Meeting Notes

Date	Meeting type	Time	Attendance
October 21, 2013	Open House	CANCELLED	0
October 21, 2013	Public Information Meeting	6:30 pm	13

The Open House was cancelled due to deaths in the community, however the evening meeting was held as planned. The NIRB also presented to a high school and elementary school class in the morning.



Photo 9: Tannis Bolt recording community member's comments



Photo 8: Repulse Bay Public Information Meeting

### 3.6.2 Comments, Concerns, and Questions

#### Environment

- The summary slides say that the impact to climate change is minimal; however shipping has a carbon impact.

#### Socio-Economic

- No comments.

#### Project

- Is it easy to dispose of cyanide?

#### Other

- No comments.

## 3.7 Baker Lake

### 3.7.1 Meeting Notes

Date	Meeting type	Time	Attendance
October 22, 2013	Open House	3:00-5:00 pm	0
October 22, 2013	Public Information Meeting	6:30 pm	35

There was a church service as well as an individual campaigning on local radio during the NIRB's scheduled Public Meeting in Baker Lake.



Photo 11: Public Information Meeting in Baker Lake



Photo 10: Elder speaking at the Public Information Meeting in Baker Lake

### 3.7.2 Comments, Concerns, and Questions

#### Environment

- Ever since we got the mine here, these caribou routes seem to have changed. For many years we don't seem to have caribou. Are the caribou near the Meliadine site in calving areas?
- Our caribou look small and not fat. Maybe because they are salt water people they will not be affected. Our caribou seem hard/tough and look skinny and have white spots. Maybe this won't affect their caribou as much as for us.

#### Socio-Economic

- Were there any cultural orientation programs, and what are they teaching? Have you heard any archaeological sites that have been found during research? They look like they were not really instructed. They did not hear it from a person with knowledge, from the Elders.
- Will the people of Rankin Inlet get the jobs, or will the people of Baker Lake get the jobs too?

#### Project

- Be careful on the roads because it is icy for the heavy equipment.
- Is the road from Winnipeg to Rankin, then to the site?

## Other

- We are talking about Rankin Inlet and Meliadine. Don't they have an Elder's committee? That way we don't have to talk to the air. If they brought Elders from Rankin we could ask them questions as well, instead of just guessing.
- What is Tiriganiaq?

## 4.0 SUMMARY AND CONCLUSION

The issues raised at the NIRB's public information meetings were similar in some ways to those previously raised by community members during the NIRB's public scoping meetings conducted in 2011. Community members provided concerns and comments on a variety of topics including potential impacts to wildlife and to fish and fish habitat. Concerns were also expressed in regards to the effects of dust, Agnico Eagle Mines Ltd.'s current operations at Meadowbank, and the information presented by NIRB staff from AEM's Meliadine DEIS.

Community members also provided comments on the socio-economic aspects of the Project, including the need for training and employment and impacts to land use and Inuit harvesting.

Other comments centered on concerns regarding the DEIS, as well as requesting clarification regarding the Meliadine Gold project and the NIRB process.

The comments and concerns raised during the public information meetings are indicative of the types of information that will be considered throughout the remainder of the NIRB's Review of the Meliadine Gold Project proposal.



# APPENDIX A – NIRB's Public Information Meeting Sign-in Sheets

## Arviat

### Nunavut Impact Review Board Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project Community Information Sessions

#### SIGN-IN SHEETS

Location: ARVIAT

Date: OCT 15, 2013

Time: 6:30

Page No: 1

Name (Please Print)	Organization or Community	Signature
Margie Thompson	Arviat	Margie Thompson
Larry Connell	Agnico Eagle	Larry Connell
Chris Down	GN EDT	Chris Down
Emma Konek	ARVIAT, NU	Emma Konek
Sheila Konek	ARVIAT, NU	Sheila Konek
J. Josephie	Arviat	J. Josephie
E. Okatsiak	Arviat	E. Okatsiak
K. K. G. G. G.	Arviat	K. K. G. G. G.
Paul Konek	ARVIAT	Paul Konek
Martha Mai	Arviat	Martha Mai
Michael Akoolak	Arviat	Michael Akoolak
Lynne Muckgus	Arviat	Lynne Muckgus
Jonathan Muckgus	" "	Jonathan Muckgus
Mary Aulatjuit		PETER FUOTMT
Veronica Muckgus		
MYLES NANGART	" "	MYLES NANGART
Nancy Sulurayuk	Arviat nu	Nancy Sulurayuk
Kayrene Kadlak	Arviat	
Amy Uimauki	Arviat	

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

Location: ARVIAT  
Time: 6:30

Date: OCT 15, 2013  
Page No: 2

Name (Please Print)	Organization or Community	Signature
Theresa Ishalook	Arviat	T. Ishalook
L. DOR	Arviat	cc-w
Celine Voetner		
Yvon Aiyarani		
Sarah Aulafjut		
Anne Komak		
Madha Pinget		
Nicholas Issumajuk		
NIKI AKAMMUK		
Lauren AKAMMUK		
TOB LEONARD	Hamlet Co. Inc.	TOB —
Mary Alarear	Arviat NU	M. Alarear
Madeline Alarear	Arviat NU	Madeline Alarear
Hugh Alarear	EDT / M+PR	Hugh Alarear
Ed OU	Getty Images	Ed OU
Danny	Arviat	
Maggie	Arviat	MU,
Ryan	Arviat	
Bobby Voetner	ARVIAT	

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**


**SIGN-IN SHEETS**

**Location:** ARVIAT

**Date:** OCT 15, 2013

**Time:** 6:30 -

**Page No:** 3

Name (Please Print)	Organization or Community	Signature
Thomas Aniksek	Arviat, N.U	
Sheila Nungnik	Arviat nu	Sheila
Silas Nungnik	Arviat nu	Silas
Janet Nungnik	" "	Janet
Gwynn K.	" "	Gwynn
Theresa Akemamah	" "	Theresa
FRANCES		
Christopher Konek		
AMANDA SUTHERLAND	Arviat Nu	AMANDA
Linda Nukrasunuk		
Joe JR ISSALOOK	ARVIAT	Joe Jr, Jr
James Issaklark	Arviat Nu	James
John Arloo	Arviat Nu	John Arloo
Margaret Arloo	Arviat Nu	Margaret Arloo
Susanne Konek	Arviat, nu	Susanne Konek

Rankin

Inlet

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

**Location:** Rankin Inlet

**Date:** Oct 17, 2013

**Time:** 3pm -

**Page No:** 1

Name (Please Print)	Organization or Community	Signature
Jerome Tattuniel	Clare KIA	
Version Tattuniel	KIA	V. Tattuniel
Jeff Rugek	KIA	Jeff Rugek
Miko Pyschak	Summit Air	
<del>JACK ADRIAN</del>		
MICHAEL THORNTON	KIA	Michael Thornton
JAMES EETALLOK	NTI	
Melanie Subgat		
Ornie Tatty		
Rugart Kappi		
Jeff Rugek	KIA	Jeff Rugek
Ashley Tulugak	R.I.	Ashley Tulugak
Sandra Nichol	Rankin	Sandra Nichol
PAUL KANAYOK	GPST	
M. KANAYOK		
Tasak Cukley	Rankin Inlet	
Martina Nuuyak	Rankin Inlet	
Madeline Sandy	R.I.	M. Sandy
Sandra Nuuyak	RI	Sandra Nuuyak

7:00  
pm

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

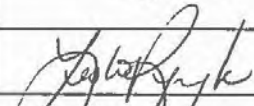
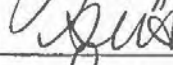
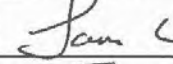
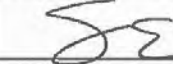
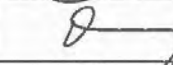

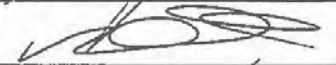


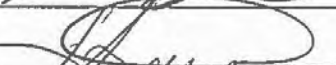
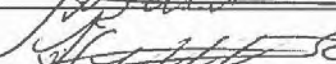
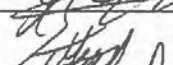

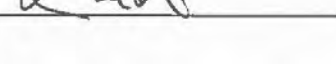
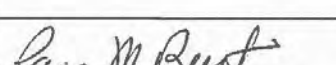
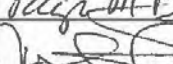
**SIGN-IN SHEETS**

**Location:** Rankin Inlet

**Date:** Oct. 17 2013

**Time:** 6:30 -

**Page No:** 2

Name (Please Print)	Organization or Community	Signature
Lestli Rynyk	Nunavut Parks, Rankin.	
Sarah Arnold	Fisheries & Sealing, GN	
Larry Connell	Agnico Eagle	
Sharon Ehalood	NPC	
Shirley S. S. S.	Rankin Inlet	
Adrian Boyd	NPC	
Robert Toulcove	KIA	
Stephen H. H.	KIA	
Patrick Karlis	Local	
Johnny Ayarway	"Kivivut Translations"	
Luis MAURO	KIA	
Hania Sam	KIA	
Randy Miller	Canadian North	
Mary Nambalik		
Pete Burt	Outcrop	
Mut		
Gabe Karlil	KIA	
Ross		
Susan Samyukht		



**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

Location: Rankin

Date: Oct. 17/13

Time: 7:00pm

Page No: 3

Name (Please Print)	Organization or Community	Signature
ALICE AG		
AC - AG		
ANDY ALIYAK		
C. J. A. O.		
Martina Pissuk		
John Pissuk		
Beatrice Pissuk		
Janice Pissuk		
SPC - AG		
AG - AG		
M. Amarok		
JOHN NYK		
Mary Inukpa		
Allan Inukpa		
VIOLET TWEE		
SIMON TWYFE		
Robert Connolly	GN - Economic Development & Transportation	RC
Bert Dean	NTI	B D A
L. Nikolaitchuk		

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**


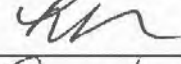
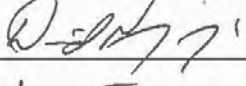

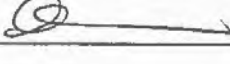
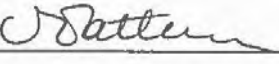

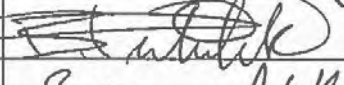
**SIGN-IN SHEETS**

**Location:** Rankin

**Date:** Oct. 17/13

**Time:** 7:00pm

**Page No:** 4

Name (Please Print)	Organization or Community	Signature
A. WESDA		
Wanda		
Emilia Ramay	Rankin Inlet	
Rosalie Pissuk	Rankin Inlet	Brenda Pissuk
Jennica Pissuk	Rankin Inlet	Jennica Pissuk
Lynn Ridd	" "	
David Ningongan	KIA	
Salome Kalasek	Rankin Inlet	L.S.
Susan Switch	Rank Inlet	
Ann Malya	Rankin	
Sue Wiebe		
De Weibe		
Veronica Tatchell	KIA	
Celestino Kopak	RI	
Saron Pissuk	RI	
Brenda Pissuk	Rankin Inlet	
Bryon Vobe	B.P.C.O.	Bryon Vobe
Susan Muntz	Munkin Inlet	Susan Muntz
Rebecca Gibbons	Rankin Inlet	Rebecca Gibbons

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

**Location:** Rankin Inlet

**Date:** OCT 17, 2013

**Time:** 7:00 -

**Page No:** 5

Name (Please Print)	Organization or Community	Signature
Lucy Manilak	Rankin Inlet, Nu	Lucy Manilak
Margaret Kanayok	Rankin Inlet	Margaret Kanayok
Mary Grace Itimur	Rankin Inlet	Mary Grace Itimur
Darcy Kanayok	Rankin Inlet	Darcy Kanayok
Eva Kirkwa	Rankin Inlet	Eva Kirkwa
Jacklyn Pissuk	Rankin Inlet	
Mona Tegumiar	Rankin Inlet	Mona
Jessica Tugak	Rankin Inlet	JT
Kolmak	Rankin Inlet	
William	Pissuk	
Mona	Pissuk	
TAKE Pissuk	Pissuk	
Jackie Itigaitak	Rankin Inlet	JT
M. Kowtak	Rankin	M.K
Brian Twiloe	Rankin Inlet	
Agnes Aniasie Allen	Rankin Inlet	Agnes
KENNETH KERR	KMTS	Kenneth



**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

**Location:** Rankin Inlet  
**Time:** 7:00-

**Date:** OCT 17, 2013

**Page No:** 6

Name (Please Print)	Organization or Community	Signature
TAPIA TATTUINEE	Rankin Inlet	Tapia Tattunee
A A R O M A K I D I K	RANKIN	A R A M
Kimberly Angidlik	Rankin Inlet	Kimberly Angidlik
D J A 4		
Peter Pissout	Rankin Inlet	
Charlene Adams	Rankin	Charlene
Betty Autot	Rankin Inlet	Betty Autot
Elza Sinclair	Rankin Inlet	Elza Sinclair
John Kammuk	Rankin Inlet	John
Bernetted T	Rankin Inlet	
Marglise Angeshaduk	Rankin Inlet	Marglise, 895570
Lucy Akooak	Gjoa Haven	Lucy Akooak
Rebecca Gordon		
Hilka Gordon		
Aisa Nahalolik	Rankin Inlet	manahalolik
Calvin Nahalolik	Rankin Inlet	Calvin

Chesterfield

Inlet

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

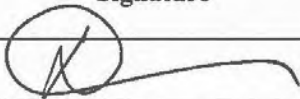

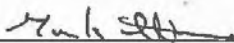
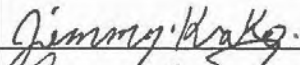
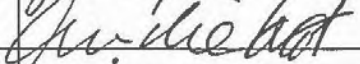
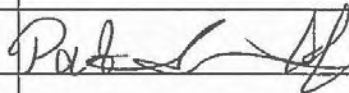
**SIGN-IN SHEETS**

Location: Chesterfield Inlet

Date: OCT 18, 2013

Time: 6:30-

Page No: 1

Name (Please Print)	Organization or Community	Signature
JAY BOCKER	EDUCATION	
David Kellgast	CEPO	
Debbie Mennin		
Leo Mink		
JAMES TAUTO		
mark Ithmar		
KILE		
MAXIMUS		
ELISHA		
Michelle Gibson		
Crystal		
Jimmy Krako	H.T.O.	
ANDRE TAUTO	HTT	
Elizabeth Tauto		ELIZABETH.
EPACK		
Peter Scott		
Wendy Harker		
M. Vachon		
500 775		

Location: Chesterfield Inlet

**Date:** OCT 18, 2013

Time: 9:15 →

Page No: 2

Nunavut Impact Review Board  
Public Information Meetings Summary Report  
Agnico Eagle Mines Ltd.'s *Meliadine Gold Project*

## Coral Harbour

**Nunavut Impact Review Board**  
**Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project**  
**Community Information Sessions**


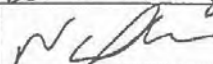
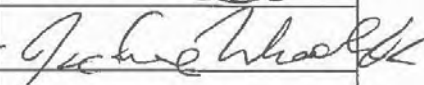
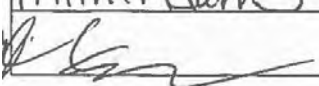

## SIGN-IN SHEETS

Location: Coral Harbour

Date: OCT 19, 2013

Time: 6:30 -

Page No: 1

Name (Please Print)	Organization or Community	Signature
PETER N		
NOAH KATALUK	Resident	
Δ <sup>6</sup> Δ <sup>7</sup> Δ <sup>8</sup> Δ <sup>9</sup>		
h L L		
Δ L N		
RONNIE NINGGONGAN	KIA	Ronnie Ninggon
Annie Ninggon	Health Centre	Annie Ninggon
Nathan Nakoolak	Resident	
Bahai Jo Savialguk	Resident	Bahai Jo Savialguk
MTH Surt	Resident	MTH Surt
Sackia Nakoolak	CORAL HARBOUR	
LIZIE NOAH		
Δ Δ Δ Δ		
Sam Aggark	Coral Harbour	Sam Aggark
Eva K Nakoolak	CH	Eva
Ilee Judai	CH	Ilee Judai
R. Duffy	heenan Place	R. Duffy
Mimi Adams	Resident	Mimi Adams
	Resident	

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

**Location:** Coral Harbour

**Date:** OCT 19, 2013

**Time:** 6:30-

**Page No:** 2

Name (Please Print)	Organization or Community	Signature
AMY DUFFY	0007 <sup>c</sup>	(☺)
Joey Walter		
RAYMOND NIVIKHEK	0007 <sup>c</sup>	
Lisom		RDE
Δ <sup>sc</sup> Δ <sup>sc</sup> Δ <sup>sc</sup> Δ <sup>sc</sup>	Nunavut	—
Δ <sup>sc</sup> Δ <sup>sc</sup> Δ <sup>sc</sup> Δ <sup>sc</sup>		
Jeffrey eetuq	Nunavut	
Bob Noah	Nunavut	(Signature)
ittimangnaq	Nunavut	
Anne PEeter	Nunavut	
Matthew Shint	Nunavut	
Jenna Nutekora	Nunavut	Jenna
Kristin Eli	Nunavut	Kristin Eli
James Kudluk	Nunavut	
Joanna Tubb	Nunavut	
Moses Noah		
Sahne		P
Joey Duffy	0007 <sup>c</sup>	

## Repulse Bay

**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

## SIGN-IN SHEETS

Location: Repulse Bay  
Time: 6:30 -

Date: OCT 21, 2013  
Page No: 1

Name (Please Print)	Organization or Community	Signature
Marguerite Aulut Milortok		
LEO Alkwasjuk		
Darzen Nanorak		
RON ASPINALL	DEPT OF HEALTH	Agnico
Tracy Maliki		
Bonnie Kopak		
MISA		
Heather Nanorak		
Ernie Nanorak		
Tiffany Nimigtaqtuq		
Tracy Laine, K.		
Jaden, maliki		
Jake K.		

## Baker Lake

**Nunavut Impact Review Board**  
**Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project**  
**Community Information Sessions**



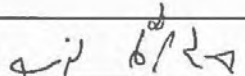
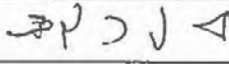
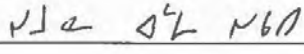
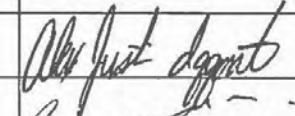

## SIGN-IN SHEETS

Location: Baker Lake

Date: Oct 22

Time: 6:30-

Page No: 106

Name (Please Print)	Organization or Community	Signature
Joe Scottie		
Abner Kaloraq		
Sarah Silen	interpreter	
Sanders DL?		
Elijah Amaroak		
VICTOR SIMGAK		V. S.
May Kaloon		May Kaloon
So P. S.		
Mantha Jrah Hsewife		
MERCY KUNANGAT		
MATTHEW KUNANGAT		
NANCY KANGIRYUAQ		
LUCY TUNGUAQ		
Sandra Amaroak		
Ma DL MB		
V. Jorden		
DL DL		
Alex Justin Impact		
JEAN SIMAILAK		



**Nunavut Impact Review Board  
Agnico-Eagle Mine Ltd. – Meliadine Gold Mine Project  
Community Information Sessions**

**SIGN-IN SHEETS**

**Location:** Baker Lake

**Date:** OCT 22

**Time:** 7.00 -

**Page No:** 28

Name (Please Print)	Organization or Community	Signature
Leah Pusiit		Leah Pusiit
Carmentlagpi		
Viona Haggi		
Sarah Iggood		Sarah Iggood
<del>Carmentlagpi</del>		
Mary Killubark		Mary Killubark
Vincent T. Pong		
Leonard Marak		
Kirk Mautaritng		
Sean Kadjuk		
Jade Kudlon		Jade Kudlon
Sondar Iluotag		Sondar Iluotag
Keasler Auaala		Keasler Auaala
Parikauilak		
Dominic Noah		
David Atuvuvceci		



[illegible]







- [illegible]

[illegible][illegible]

- Public scoping meetings held in the Kyvalliq communities in November 2011
- Development of project scope for the Meliadine project based on comments and concerns received from members of the public
- Scoping led to the creation of the EIS Guidelines issued by the EIS in February 2012

[illegible]



## XXI | Page

## XXII | Page



- Map of the study area showing the location of the study area (Study Area) and the location of the study area (Study Area). The map includes a legend, a scale bar, and a north arrow. The legend indicates the location of the study area (Study Area) and the location of the study area (Study Area). The scale bar shows the distance in kilometers (km). The north arrow indicates the direction of North.

- SITE ACCESS ROADS**

  - Main road from Raritan Inlet to Meltedown 34 km
  - As proposed would allow public access
  - Three gates along the road (2 manned, 1 unmanned)
  - 1 Emergency Shelter
  - Includes a spur road to the Discosney deposit.

Distance map of Raritan Inlet

- XXIII | Page




[illegible]

# ENVIRONMENTAL ASSESSMENT

- What is an environmental assessment?
  - Detailed investigation of how a project might impact the environment around it, finding ways to lessen or mitigate impacts
- AEM required to develop an Environmental Impact Statement to explain how the project may impact the environment and lay out plans to reduce impacts
  - AEM submitted Test EIS in January 2015 and a revision in April 2016
- NRC sharing information presented by AEM in its Draft EIS

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1. A large crowd of people, possibly a protest or a gathering.
 2. Two men in a boat, one of whom is a member of the Israeli Navy.
 3. A pile of rubble, likely from a destroyed building.
 4. A body of water, possibly the Mediterranean Sea.
 5. A person in a boat, possibly a member of the Israeli Navy.
 6. A person in a boat, possibly a member of the Israeli Navy.
 7. A person in a boat, possibly a member of the Israeli Navy.


The collage is titled "האם יש נזק אנוני? שבת צדקה וסיוע" (Is there anonymous damage? Sabbath charity and aid). The photos are labeled with Hebrew text:
 

- 1. "המון אנשים" (A crowd of people)
- 2. "שני אנשים בסירה" (Two people in a boat)
- 3. "הריסות" (Ruins)
- 4. "ים תימן" (The Red Sea)
- 5. "אדם בסירה" (A person in a boat)
- 6. "אדם בסירה" (A person in a boat)
- 7. "אדם בסירה" (A person in a boat)


# WHAT IS BASELINE DATA?




Wish




Lower Tri-Kit Communities




Traditional Knowledge




Tri-Kit Water Eutrophication



Sediment Quality



Tri-Kit Science



Tri-Kit Society

Tri-Kit University

© 2008

N.A.M.B.

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ጥበቃ ስርዓት  
SUMMARY OF IMPACT  
ASSESSMENT  
አጠቃላይ ስርዓት  
ECOSYSTEMIC ENVIRONMENT**







## SUMMARY OF IMPACT ASSESSMENT

ደርግ ለጥቅም ለሚገባው ለሕዝብ ለሚገባው  
ጥቅም ለሚገባው ለሕዝብ ለሚገባው

## SUMMARY OF IMPACT ASSESSMENT

**ደረጃ ምርመራ ቅሬታ አስተያየት**

## SUMMARY OF IMPACT ASSESSMENT





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# SUMMARY OF IMPACT ASSESSMENT

## Human Health

Issue and Concern	Potential Project Effects	Examples of Potential Mitigation	Residual Project Effects
<ul style="list-style-type: none"> <li>Members of the Public</li> </ul>	<ul style="list-style-type: none"> <li>Potential risks related to AWWAP and road traffic</li> <li>Environmental effects on carbon and water</li> </ul>	<ul style="list-style-type: none"> <li>Application of best health and safety practice</li> <li>Emergency response planning</li> <li>Regular inspection and maintenance of use vehicle</li> <li>Setting speed limits and fire areas restrictions on the AWWAP</li> </ul>	<ul style="list-style-type: none"> <li>No noticeable effects on human health identified</li> </ul>



# ፌዴራል ሪፐብሊክ ኢትዮጵያ

## የክልላዊ አስተዳደር

### አዲስ አበባ

የጥያቄው አጠቃላይ መግለጫ	አገልግሎት የሚሰጠው ተቋም	የጥያቄው ዓላማ	የጥያቄው ውጤት
<p>1. ስም</p> <p>2. የጥያቄው ዓላማ</p> <p>3. የጥያቄው ውጤት</p>	<p>1. የጥያቄው ዓላማ</p> <p>2. የጥያቄው ውጤት</p>	<p>1. የጥያቄው ዓላማ</p> <p>2. የጥያቄው ውጤት</p>	<p>1. የጥያቄው ዓላማ</p> <p>2. የጥያቄው ውጤት</p>

SUMMARY OF IMPACT ASSESSMENT			
Socio-Economic Environment			
Value/Socio-Economic Component	Potential Issues and Effects	Examples of Potential Mitigation	Residual Project Effects
<ul style="list-style-type: none"> <li>&gt; Community Economics</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Job creation and business opportunities</li> <li>&gt; In-migration to Rankin Inlet</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Minimize employment from Kivalliq communities and local businesses</li> <li>&gt; Focus efforts in all Kivalliq communities with limited training or travel</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Significant positive effects</li> </ul>
<ul style="list-style-type: none"> <li>&gt; Traditional Culture</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Loss/practice of traditional culture</li> <li>&gt; Potential for more time and resources available for harvesting activities</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Ongoing government support for traditional culture</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Moderate negative effect to traditional culture</li> <li>&gt; Moderate positive effects to resources availability</li> </ul>

[illegible]XXIX | Page



## SUMMARY OF IMPACT ASSESSMENT

### Socio-Economic Environment

Valued Socio-Ecosystemic Component	Potential Issues and Effects	Examples of Potential Mitigation	Residual Project Effects
Wellbeing	Change to well-being	Implementation of the Socio-Economic Management Plan	Significant positive effect
Public Infrastructure and Services	Increased demand for services	Implementation of the Socio-Economic Management Plan	Negative effect due to the increased demand on existing housing, schools, health and financial services



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## SUMMARY OF IMPACT ASSESSMENT

### Socio-Economic Environment

Valued Socio-Ecosystemic Component	Potential Issues and Effects	Examples of Potential Mitigation	Residual Project Effects
➤ <b>Heritage Resources</b>	➤ Disturbance to archaeological sites	➤ Implement a Cultural and Heritage Resource Protection Plan	➤ Any disturbances are permanent and irreversible



**ዲረገብ ፋኒ ሊኦል ዳርጅት**

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

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## SUMMARY OF IMPACT ASSESSMENT

Effects	Assessment
Cumulative Effects	No potential interaction with environmental effects from other human activities
Transboundary Effects	Absence of significant Project and cumulative effects remove the potential for significant transboundary effects

Journal of Management Education 32(1)

99-4-00-04

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### Summary Tables of Written Reports



## APPENDIX C – Public Meeting Notice Materials

### Newspaper Advertisements

# Nunavut Impact Review Board

## NOTICE OF PUBLIC MEETINGS



The Nunavut Impact Review Board (NIRB) is an Institution of Public Government with responsibilities for the environmental assessment of proposed projects in Nunavut as described in Article 12 of the Nunavut Land Claims Agreement (NLCA).

**MELIADINE GOLD Project**  
**Community Information Meetings**

The NIRB is holding Public Meetings to discuss its Review of Agnico-Eagle Mines Ltd.'s proposed "Meliadine Gold" project.

The NIRB invites the public to attend these meetings to learn more about:

- Agnico-Eagle Mines Ltd.'s Draft Environmental Impact Statement for the proposed **Meliadine Gold** project
- The NIRB's Review process
- How **YOU** can participate in this public Review

This is an opportunity for **YOU** to ask questions and provide input into the NIRB's assessment!

Community	Location	Date	Function
ARVIAT	Mark Kalliyak Hall	October 15	Open House & Information Session
WHALE COVE	John Adjuk Community Hall	October 16	Open House & Information Session
RANKIN INLET	Community Hall	October 17	Open House & Information Session
CHESTERFIELD INLET	Namlet Gym	October 18	Open House & Information Session
CORAL HARBOUR	Community Hall	October 19	Open House & Information Session
REPULSE BAY	Community Centre	October 21	Open House & Information Session
BAKER LAKE	Recreation Centre	October 22	Open House & Information Session

**Meeting times to be announced on local radio stations, cable channels, and posted flyer advertisements**

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Snacks and refreshments will be served.  
**Simultaneous Inuktitut Interpretation will be provided**

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**Contact us!**  
**Nunavut Impact Review Board**  
 PO Box 1360, Cambridge Bay, NU X0B 0C0  
 Phone Toll-Free: 1-866-233-3033  
 Email: [info@nirb.ca](mailto:info@nirb.ca)  
 Fax: 1-867-983-2594

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## Radio Announcement Example

September 25, 2013

### Public Service Radio Announcement

Hello Arviat Radio Station members,

The Nunavut Impact Review Board (NIRB) will be coming to visit your community on October 15, 2013 and we would greatly appreciate your assistance in helping us make this visit a success.

We kindly ask to please air this announcement once or twice a day in English and Inuktitut if possible, starting on Tuesday, October 1, 2013 and run it until the date of our meeting: October 15, 2013.

If you have any questions, please call Kelli Gillard toll free at 1-866-233-3033. We look forward to seeing you soon.

Quana,

Nunavut Impact Review Board

## **Public Service Announcement**

The Nunavut Impact Review Board (or “NIRB”) is holding Public Information Meetings to discuss the environmental assessment of Agnico-Eagle Mines Ltd.’s proposed Meliadine Gold Project.

The NIRB invites everyone to attend and learn more about:

- The Proposed Meliadine Gold Project
- The NIRB’s Review Process
- How members of the public can participate in the NIRB’s Review

**The NIRB will be hosting meetings at the Mark Kalluak Community Hall on Tuesday, October 15<sup>th</sup>.**

- **An open house will run from 3-5 pm – come out and speak with the NIRB staff**
- **And a public meeting will start at 6:30 pm – a presentation will be given and you will have a chance to ask questions and state your comments about the proposed Meliadine project**

Come out to the NIRB’s meetings and have coffee or tea. Door prizes will be given away and the NIRB staff will be listening to your questions and comments – you can participate in the NIRB’s assessment of the Meliadine project proposal by sharing your thoughts and questions with the staff who will be visiting your community.



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# The Nunavut Impact Review Board

invites you to a community meeting regarding  
Agnico-Eagle Mines Ltd.'s proposed

## MELIADINE GOLD PROJECT





## BAKER LAKE PUBLIC MEETING

How would Agnico Eagle Mines Ltd.'s Proposed Gold Mining Project Impact **YOU**???

Attend the NIRB's Community Information Meeting to learn more, ask questions and share your comments:

**Date: Tuesday October 22<sup>nd</sup>, 2013**

**Location: Qamani'tuaq Recreation Center**

**Open House: 3-5 pm**

**Info Session: Starts at 6:30 p.m.**



*Simultaneous interpretation will be available*  
*Refreshments will be served and prizes given away*



Contact the NIRB: Phone toll-free: 1-866-233-3033

Email: [info@nirb.ca](mailto:info@nirb.ca)

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