

# Consultations and Meetings for

# **Community, Regulatory Agencies and Elders**

1995-2011

Date	Place	Parties present and subjects of meeting
1995		
1 May	Rankin Inlet	KIA, WMC, Cumberland, Comaplex; history of exploration and prospect of WMC entering the Project on western lands.
1996		
10 January	Rankin Inlet	KIA, WMC, Cumberland, Comaplex; Project status report and notice of manpower needs.
29-31 March	Rankin Inlet	Nunavut Mining Forum; Project status report; Project booth at trade fair.
1 April	Chesterfield Inlet	Public, KIA, Hamlet, HTO, CLARC; Project status report and notice of manpower needs.
2 April	Rankin Inlet	Public, KIA, CLARC, HTO's, Fed. & Ter. govt, WMC; day long review of environmental studies.
2 December	Chesterfield Inlet	Public, KIA, CLARC, Hamlet, HTO; Project status report and notice of manpower needs.
3 December	Rankin Inlet	Public, KIA, CLARC, HTO; Project status report and notice of manpower needs.
1997		
21-23 March	Rankin Inlet	Kivalliq Mining Round Table; Project status and emphasis on mine readiness training.
25 March	Rankin Inlet	Public, CLARC, KIA Board.
19-20 April	Iqaluit	Nunavut Mining Conference; Project status report.
13 May	Rankin Inlet	Public, KIA, CLARC, HTO; current year exploration program and manpower needs.
14 May	Chesterfield Inlet	Public, KIA, Hamlet, HTO, CLARC; current year exploration program and manpower needs.
11 June	Coral Harbour	Briefing KIA Board of Directors on regional demography research and how it relates to mine work force needs.
28 June	Rankin Inlet	Public reception for Sir Arvi Parbo, Chair to WMC Limited Board.
28 August	Rankin Inlet	Public reception with WMC senior management visiting from Australia.
23 October	Rankin Inlet	Inaugural dinner meeting with Elders' Steering Committee for Traditional Knowledge.
6 November 9 December	Rankin Inlet Rankin Inlet	Project briefing to Keewatin Wildlife Fed. executive committee. Meeting #2 of the Elders' Steering Committee for Traditional Knowledge.
1998		
7 January 8 January 28 March 2 April	Rankin Inlet Chesterfield Inlet Cambridge Bay Rankin Inlet	Public, Hamlet, KIA, HTO, CLARC; Project status report. Public, KIA, Hamlet, CLARC; Project status report. Nunavut Mining Symposium; Project status report. HTO's for Rankin and Chesterfield, KIA, CLARC, DFO, DRWED; review

Date	Place	Parties present and subjects of meeting
		environmental baseline studies.
23 June	Rankin Inlet	Joint meeting of the Rankin Inlet and Chesterfield Inlet CLARCs to review underground exploration application (since withdrawn); public meeting in afternoon and evening to brief Rankin Inlet businesses and residents on underground exploration application.
25 June	Chesterfield Inlet	Project briefing to Chesterfield Inlet Hamlet Council; evening meeting to brief Chesterfield residents on underground exploration application (since withdrawn).
6 July	Rankin Inlet	Brief Rankin Inlet Hamlet Council on underground exploration program and need to store fuel in barge overwintering in Melvin Bay (plans since cancelled).
8 July	Meliadine Camp	Overall Project briefing to DIAND Minister, the Hon. Stewart and Nunavut leadership- Josie Karetak-Lindell MP for Nunavut; NWT Finance Minister and MLA for Rankin Inlet, the Hon. John Todd.
5 August	Rankin Inlet	Dinner meeting #3 of the Elders' Steering Committee for Traditional Knowledge; review Project and proposed archaeological survey of proposed test pit area.
2 October	Rankin Inlet	Dinner meeting #4 of the Elders' Steering Committee for Traditional Knowledge; review Project and results of archaeological survey of proposed test pit area.
21 October	Rankin Inlet	Meeting with Hamlet Coordinating Committee (reps. of all the service agencies in Rankin Inlet) to review Project and its current effects on the social fabric of the community.
1999		
13 January	Rankin Inlet	KIA, CLARC, public; review Project results for 1998 and plans for 1999.
14 January	Chesterfield Inlet	KIA, CLARC, public; review Project results for 1998 and plans for 1999.
14 April	Rankin Inlet	Workshop with stakeholders from Rankin Inlet, Chesterfield 1997. Inlet and Kivalliq region plus relevant government agencies to review environmental study results of 1998 studies and plans for 1999.
11 April	Arviat	Review regional gold exploration program for 1999 with Hamlet Council and HTO.
14 September	Rankin Inlet	Meeting #5 of the Elders' Steering Committee for Traditional Knowledge; review Project and receive final report on completed Traditional Knowledge Study of Project area.
2000		
7 January	Rankin Inlet	KIA, CLARC, public; review Project results for 1999 and plans for 2000.
22 May	Arviat	Review regional gold exploration program for 1999 with Hamlet Council and HTO.
23 May	Rankin Inlet	Workshop with stakeholders from Rankin Inlet, Chesterfield Inlet and Kivalliq region plus relevant government agencies to review environmental study results of 1998 studies and plans for 1999.

Date	Place	Parties present and subjects of meeting
23 May 13 November	Chesterfield Inlet Rankin Inlet	KIA, CLARC, public; review Project results for 1999 and plans for 2000. Nunavut Mining Symposium public talk on the need for mine related training; Project update to symposium delegates.
2001		
10 April	Rankin Inlet	Workshop with stakeholders from Rankin Inlet, Chesterfield Inlet and Kivalliq region plus relevant government agencies to review environmental study results of 2000 studies and plans for 2001; public meeting to review Project results for 2000 and plans for 2001.
2002		
7 January 8 January 27 June 26 November 28 November	Rankin Inlet Chesterfield Inlet Rankin Inlet Chesterfield Inlet Rankin Inlet	KIA, CLARC, public meeting to review 2001 work and Project status. KIA, CLARC, public meeting to review 2001 work and Project status. KIA commercial lease signing. KIA, CLARC, public meeting to review 2002 work and Project status. KIA, CLARC, public meeting to review 2001 work and Project status including camp closure.
2003		
12 May	Rankin Inlet	KIA, CLARC, public meeting to review Project status focusing on impending sale of Project
13 May	Chesterfield Inlet	KIA, CLARC, public meeting to review Project status focusing on impending sale of Project.
16 July	Rankin Inlet	Teleconference from KIA between Rankin Inlet, Chesterfield Inlet, Denver (WMC), and Calgary (Comaplex) to announce and discuss Comaplex/WMC agreement on sale of WMC Canadian interests to Comaplex.
3 November	Rankin Inlet	KIA, CLARC, public review of new directions of Project under Comaplex control
2004		
27 July 21 October	Rankin Inlet Rankin Inlet	Brief KIA on status of the Project.  Presentation on Project status to KIA Board of Directors with a request for a proposal of motion to support a future road from Rankin to the Tiriganiaq deposit site.
21 October	Rankin Inlet	Town hall public meeting presenting the results of the 2004 exploration program and the proposed plans for 2005.
2005		
3 June	Rankin Inlet	Presenting the plans for the 2005 exploration program.
29 July	Rankin Inlet	Present Project update to the KIA.
2006		

Date	Place	Parties present and subjects of meeting
30 July	Rankin Inlet	Project presentation to the Rankin Inlet Hamlet Council.
27 March	Rankin Inlet	Town hall public meeting on the Project plans for the 2006 exploration program.
2007		
26 March	Chesterfield Inlet	Presentation to the KIA Board of Directors on the proposed underground program and 2007 Meliadine West exploration plans.  Verbal Motion of Support from the Board.
27 March	Rankin Inlet	Presentation of the proposed 2007 Meliadine West exploration program to the Rankin Inlet CLARC.
28 March	Rankin Inlet	Presentation of the proposed 2007 Meliadine West exploration program to the Kivalliq Chamber of Commerce.
28 March	Rankin Inlet	Town hall meeting - presentation of the proposed 2007 Meliadine West exploration program.
4 July	Rankin Inlet	Elders Luncheon at Nunavut Arctic College. Project overview and immediate project plans for U/G exploration was presented by Mark Balog with a PPT slide show.  Issues that were raised:
		<ul> <li>employment opportunities for young people,</li> <li>all-season road location and utility for other projects,</li> </ul>
		<ul> <li>soapstone from Nfld.</li> <li>Attendees: Hamlet Elders including Mr/Mrs Tatty, Mr/Mrs. Itinuar,</li> <li>Mr/Mrs Kabvitok, Mrs. Pissuk, others: Comaplex Minerals: Mark Balog,</li> <li>Ben Hubert. Arranged by John Hickes.</li> </ul>
4 July	Rankin Inlet	Briefing on Project Status to Hamlet Council with specific discussions on road alignment and overwinter fuel storage in barge.
26 July	Rankin Inlet	Town hall type meeting with NTCL to discuss winter fuel storage in barge.
23 August	Rankin Inlet	Town hall type meeting with NTCL to discuss winter fuel storage in barge (cancelled due to weather).
27 September	Rankin Inlet	Town hall type meeting with NTCL to discuss winter fuel storage in barge.
28 September	Rankin Inlet	KIA meeting with J. Lindell. Update on the meetings of the last few days.
24 October	Rankin Inlet	KIA meeting with L. Manzo, J. Lindell, update on the Project and discussion of ongoing issues with various groups.
25 October	Rankin Inlet	KIA Board of Directors – update on the Project with projections of possible future plans.
2008		
26 March	Rankin Inlet	Presentation to the Kivalliq Inuit Association personnel and the Rankin Inlet CLARC on progress at Meliadine West.
27 March	Rankin Inlet	Presentation of the Meliadine West Project progress to the Kivalliq Chamber of Commerce at their AGM.

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8 April	Iqaluit	Nunavut Mining Symposium; presentation to industry and all
		regulatory boards with Project update.
10 April	Camp	Kivalliq Outreach Program (Kevin Sanguine); 8 young people, 3 elders
		into camp by snowmobile for visit, including underground.
8 July	Rankin Inlet	Presentation to the Kivalliq Inuit Association on the Project and
		discussion on the environmental and regulatory issues.
16 July	Camp	Elders' tour to the Meliadine West Project site. People who attended
		were Moses Aliyak, Robert Tatty, Remi Nakokti, Paul Kanuyak, John
		Hickes. All were taken underground for a full tour.
25 August	Rankin Inlet	Meet Kivalliq Inuit Association with KIA.
26 August	Camp	Underground tour for Kivalliq Inuit Association. Manzo Kivalliq Inuit
		Association Director, L. Kusugak (Rankin Inlet mayor), T. Manernaluk
20.4	5 1: 11:	(elder) and H. Tatty (elder).
28 August	Rankin Inlet	Town hall update meeting on status of Project.
11 September	Rankin Inlet	Meeting with the KIA.
2009		
March 31	Iqaluit	Nunavut Mining Symposium; presentation to industry and all
		regulatory boards with Project update.
May 6-8	Rankin Inlet	Multidisciplinary Advisory Group (MDAG), chairs be Bernie MacIssac,
		INAC: all regulatory groups in attendance. Presented the Project and
		All-Weather Road to regulators. Met regulators who will work on
		Project, including Jackson Lindell and Stephen Hartman, KIA, and Keith
	5 1: 11:	Morrison and Jorgan Aitaok, NTI.
May 21	Rankin Inlet	Town hall update meeting. 13 people.
June 17	Rankin Inlet	Presentation to the CLARC on the Project. Attendees: Hamish Tatti,
lung 17	Dankin Inlat	Celestino Mukpah, Jack Karitok, Jerome Tattuinee, Paul Kanayok.
June 17	Rankin Inlet	Meeting with Manager CED (Robert Connelly) and Nunavut Transport (Alan Johnson) regarding proposal to access federal infrastructure
		money for the Meliadine River bridge and Comaplex fund the road.
		Visit to the bridge site.
June 18	Rankin Inlet	Discussion with Rankin mayor John Hicks, the SAO, and several council
June 10	Name t	members. Project update and proposed application for road and bridge
		funding.
July 30	Rankin Inlet	John Witteman met with Paul Waye, Senior Administrative Officer for
,		Rankin Inlet to discuss locations for mine infrastructure and a quarry
		within the municipality.
		John Witteman toured the town with M&T Enterprises to look at
		locations for possible mine infrastructure and to see existing quarries.
September 1	Camp	John Witteman and Jacek Patalas (Golder Associates) met with Gary
	•	Cooper and Nicola Johnson of DFO to discuss fisheries habitat and
		compensation issues relating to the development of the Meliadine
		Gold Project. Compensation for road crossing was also discussed.
September 4	Rankin Inlet	Tour of industrial areas of the municipality with John Hicks to look at

Date	Place	Parties present and subjects of meeting
		possible location of the tank farm.
October 3	Rankin Inlet	Presentation of the current Meliadine Gold Project to the Social Economic Monitoring Committee (chaired by Nunavut Economic Development and Transportation).
2010		
June 10	Chesterfield Inlet	Mark Balog and John Witteman from Comaplex sponsored a town hall meeting providing an update on the Project and the building of an All-Weather Road. The road would link to the planned road to Chesterfield Inlet.
June 10	Rankin Inlet	Mark Balog and John Witteman from Comaplex sponsored a town hall meeting providing an update on the Project and the building of an All-Weather Road. The meeting was particularly well attended and there were no objections to the routing to the All-Weather Road. The spur road to Meliadine Lake was of particular interest.
August 9-31	Rankin Inlet	11 meetings were held in Rankin Inlet to familiarize local leaders with AEM and to update them about AEM's preliminary plans for the Meliadine Gold Project. Organizations that participated in these meetings included: the Kivalliq Inuit Association, Kivalliq Chamber of Commerce, Hunters and Trappers Organization, Mayor and Hamlet Council, Board of Directors of Sakku Investments Corp., M.L.A. Lorne Kusugak, Shawn Maley of the Government of Nunavut Community, and representatives of government services. AEM also participated in a meeting of the Kivalliq Socio-economic Monitoring Committee.
September 15	Rankin Inlet	AEM hosted a one-day visit to the Meadowbank gold mine by 40 community leaders and elders from Rankin Inlet, including the mayor and council, hunters and trappers, community elders (including a number who had worked underground at the North Rankin Nickel Mine in their younger days) and business leaders. The objective was to show the group the type of mining operation constructed and operated by AEM, and to let them see for themselves the number of Inuit already employed at Meadowbank.
October 18	Rankin Inlet	AEM hosted a dinner with invited community representatives and elders at the Sinniktarvik Hotel in Rankin Inlet. The dinner was an informal event to allow community members to meet the management team from Agnico-Eagle Mines and ask about the current status of the Meliadine Project. A total of 28 elders and community leaders attended.
2011		
January 6	Cambridge Bay	Eric Lamontagne, Denis Gourde and John Witteman met with Ryan Barry, Kelli Gillard, and one more staff member, NIRB, to describe the status of the Project and in particular the All-Weather Road. AEM described what had been done in regards to gathering baseline

Date	Place	Parties present and subjects of meeting
		information for the road, regulatory permits required and use of the road - having it open access.
February 7-9	Rankin Inlet	Larry Connell and John Witteman met with the Lands Division of KIA to discuss the road and other matters. A meeting with the HTO was cancelled due to a blizzard.
March 1	Rankin Inlet	John Witteman, Bertho Caron and Selma Eccles of AEM attended a meeting with the HTO in Rankin Inlet. The HTO raised a number of concerns with the route of the road, bridge location over the Meliadine River, wildlife monitoring along the road, plans for the Itivia port area, fish concerns with the bridge.
23-Mar	Rankin Inlet	Denis Gourde, Eric Lamontagne, Larry Connell, Selma Eccles, John Witteman met with the Hamlet Council to describe the all-weather road and ongoing activities at the Meliadine site. The Hamlet council supports the all-weather road and a letter of support can be expected. The underground program was explained and what is hoped to be gained from carrying out this work - getting needed information on the deep ore. The question of dust control was raised and lands available in town for development. The underground development was discussed.
23-Mar	Rankin Inlet	Denis Gourde, Eric Lamontagne, Larry Connell, Selma Eccles, John Witteman hosted a town hall meeting with the community to discuss the all-weather road and the proposed mine. A PowerPoint presentation in English and Inuktitut was presented.  The meeting was well attended with over 100 persons present. The road is widely supported by the community as it offers access to Meliadine Lake and also is expected to lead to more economic activity. The question of jobs and careers was frequently raised and what must be done to get jobs such as supervisors and managers. Education was emphasized by AEM as well as on-the-job training. Support was voiced for the road and the proposed mine.

#### Issues raised in the Course of Public Consultation

The public meetings hosted by the project have focused on the exploration program and a hypothetical mine that may be developed in due course. The issues below are a capsule of those that emerged in discussions during the community consultations regarding the overall Meliadine West Gold Project.

# Helicopter over-flights

The effects of over flights on both people and wildlife were raised at the first meeting. Project managers responded with an operating guideline to be followed (weather conditions permitting) that advises pilots to avoid passing over cabins and tents and also to maintain specified altitude over areas occupied by wildlife. This has not been a perfect solution and ongoing reminders to pilots have been necessary. The subject continues to be raised informally, indicating it to be an issue of ongoing public concern.

#### Water quality

The peculiar drainage configuration for Meliadine Lake was reviewed with the HTO and Elders' Committee who recognised that both major drainages in the Rankin area could be at risk of contamination in the event of disaster or bad practice. The project's environmental studies established a baseline for a comprehensive water quality monitoring program.

Standard industry diamond-drilling practice has been modified to remove all solids from drilling fluids before discharging these when drilling from lake ice platforms. In summer, sumps are developed to prevent drill cuttings from entering water bodies or water courses. These practices are a standard routine as prescribed in the Project Environmental Management System (EMS) filed with KIA.

## **Business and Employment opportunities**

A recurring theme in discussion with leaders and elders was the need for employment for "our young people". The project has hired all unskilled help from the region and has provided on-the-job training as required. Long-term labour force development will require a major upgrading and training effort in partnership with government.

#### Fuel spills

Fuel management and threat of contamination to the environment is an ongoing public concern. The project EMS implements a rigorous inspection routine of all fuel storage vessels including ULC approved double-walled fuel vaults for bulk diesel fuel and Jet A storage.

# Underground blasting effects on lakes and fish

This issue was raised in Chesterfield Inlet as a concern if mining were to go ahead. The physical effects of blasting on the surrounding rock and water at surface is controlled by the placement, sequence, and volume of explosive. This is planned to ensure that the maximum energy from the blast is released into the immediate area of the explosive and not into non-target areas as provided in usage guidelines for explosives. The effects of underground blasting on water bodies has not been a problem reported in the area of other operating mines; e.g. Giant and Con at Yellowknife and Lupin near Contwoyto Lake.

Experience elsewhere has shown that the particular area of sensitivity is fish eggs, which are sensitive to blasting vibrations in excess of 12 mm/s Peak Particle Velocity. The actual blasting of rock in or close to a river or lake bed can produce these vibration levels in immediately adjacent waters. It is, however, highly unlikely for blasting in the contemplated mine to produce these vibration levels in nearby fishbearing waters. Guidelines for blasting in the vicinity of, and adjacent to, fish habitat have been established and will be followed.

# Are there opportunities for women?

Both communities have a tremendous interest in the opportunities for employment in all aspects of project work. The project is an equal opportunity employer.

Is there exploration in the area of peoples' camps?

To date there has been very little drilling in the immediate vicinity of existing cabins or camps. Efforts are made to review the work with the persons at the campsite to learn if the exploration schedule can be adjusted so that disturbance and inconvenience can be avoided.

#### Work rotation

Time spent away from families is a concern for persons living at the camp for extended periods. While no rigid work rotation has been in place to date, rotations for local workers are flexible to meet both the work load and the individual needs of the employee. The preferred rotation for local employees for exploration work is 14 days in and 14 days out. The hours accumulated in the 14 days includes considerable overtime and so provides more income than regular hours per month in many seasonal community based jobs in the region.

## Effects on caribou

Public concerns for wildlife are focused on caribou. Caribou are not regularly abundant in the area of the exploration program in any season. The project initiated a program of satellite telemetry in which five collars were put on female caribou to learn the calving ground affinity of the caribou in the area during winter. Are they of the Qamanirjuaq herd or a herd north of Chesterfield Inlet? Telemetry data showed that the caribou overwintering in the area of the exploration program in 1997-1998 were from at least two different calving areas - the Qamanirjuaq Lake calving ground to the southwest of Meliadine Lake,

and a calving area north of Chesterfield Inlet. In 2008, Comaplex continued caribou surveys in the project area. AEM favours the regional monitoring of caribou that is presently carried out by the Government of Nunavut supplemented by observations of the Rankin Inlet HTO.

# Temporary Fuel Storage

Safety concerns in storing fuel in an NTCL barge overwinter (2007-2008) was the subject of meetings with Rankin Inlet Hamlet Council and the public. This procedure was conducted for two winters without incident.

In general, the Project has received support and encouragement for its work from both Rankin Inlet and Chesterfield Inlet and has enjoyed a cooperative working relationship with the landlord, KIA.

In addition to the consultation meetings, presentations and annual Project Status Reports (in Inuktitut and English) have been prepared and provided at public meetings. Elders, students and community leaders have toured the property since 2006 to the present. This included touring the underground exploration workings while they were active and open.