

CANADIAN

ARCTIC

MINING

TOUR

Alaska State Legislature

BETTYE FAHRENKAMP, Chairman
ROBERT H. ZIEGLER, SR., Vice Chairman
DICK ELIASON
PAUL FISCHER
VIC FISCHER
BOB MULCAHY
ARLISS STURGULEWSKI



POUCH V
STATE CAPITAL
JUNEAU, ALASKA 99811
(907) 465-3834
(907) 465-3835

Senate

Committee on Resources

MINUTES

April 18, 1984
3:08 pm

Beltz Room
Room 211, Capitol

MEMBERS PRESENT

Senator Fahrenkamp, Chairman
Senator Ziegler, Vice Chairman
Senator Eliason
Senator Paul Fischer
Senator Vic Fischer
Senator Mulcahy
Senator Sturgulewski

CALENDAR

CSHB 684, An Act making special appropriations to the Alaska Power Authority.

Presentation by the Alaska Miners Association on the 1984 Canadian and Greenland Arctic Mine Tour.

CSHB 684

Senator Mulcahy moved SCS CSHB 684 (Resources) and the letter of intent for SCS CSHB 684 (Resources) from committee with individual recommendations. There was no objection.

Alaska Miners Association presentation

Ron Sheardown, Alaska Miners Association, presented a slide show and proposed itinerary for the 1984 Canadian and Greenland Arctic Mine Tour scheduled for July 8-13, 1984.

The meeting adjourned at 3:27 pm.

Alaska State Legislature

BETTYE FAHRENKAMP, Chairman
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POUCH V
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Senate Committee on Resources

MINUTES

May 18, 1983
3:10 p.m.

Seltz Room
Room 211, Capitol

MEMBERS PRESENT

Senator Fahrenkamp, Chair
Senator Ziegler, Vice Chair
Senator P. Fischer

Senator V. Fischer
Senator Mulcahy
Senator Sturgulewski

CALENDAR

Slide Presentation by Alaska Miners Association, Inc., regarding the Canadian Arctic mining tour.

- SB 279 An Act relating to wholesale prices for salmon; and providing for an effective date.
- SB 289 An Act relating to discharge of firearms, and hunting and fishing in state park and recreation areas.
- SB 268 An Act relating to the sale of Prudhoe Bay royalty oil by the State of Alaska to the Tesoro Alaska Petroleum Company; and providing for an effective date.
- SB 285 An Act relating to the sale of Cook Inlet royalty oil by the State of Alaska to the Tesoro Alaska Petroleum Company; and providing for an effective date.

Canadian Mining Tour:

Russ Babcock and Ron Sheardown of the Alaska Miners Association, presented a slideshow describing the Canadian Arctic mine tour.

SB 279

Pat Pourchot, committee aide, said the bill sets out the process of reporting prices for canned salmon to the Department of

Revenue in order to provide average wholesale price information. He said that representatives of processors and the fishing industry had met and discussed the proposed committee substitute. He explained the committee substitute and amendment #7, regarding types and amounts of discounts to be allowed in the calculation of wholesale prices.

Senator Sturgulewski moved to adopt the committee substitute. The motion passed without objection.

Senator Sturgulewski moved to adopt Amendment #7. The motion passed without objection.

Senator Mulcahy moved to report the committee substitute, as amended, out of committee with individual recommendations. The motion passed without objection.

SB 289

Neil Johannson, Director of the Division of State Parks, read a letter from Bob Arnold explaining the hunters' dilemmas due to conflicting laws regarding hunting and discharging firearms in state parks. The Department requested postponement of action on the bill so that it could initiate regulations addressing the situation.

Senator Fahrenkamp expressed concern that the regulations would not be in place in time for the hunting season this fall. Mr. Johannson said that the Division of Parks had always taken a reasonable approach toward hunting in state parks, and that he would proceed in a timely manner. No action was taken on the bill.

SB 285 and SB 268

Senator Mulcahy moved to report SB 285 and SB 268 out of committee with individual recommendations. The motion passed without objection.

The meeting was adjourned at 3:45 p.m.

Alaska State Legislature

BETTYE FAHRENKAMP, Chairman
ROBERT H. ZIEGLER, SR., Vice Chairman
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PAUL FISCHER
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JUNEAU, ALASKA 99811
(907) 465-3234
(907) 465-3235

Senate

Committee on Resources

TO: Senate Resources Committee Members

FROM: Senator Fahrenkamp, Chairman

RE: Briefing by Alaska Mining Association on Canadian Mine
Tour

DATE: May 17, 1983

As part of our Wednesday, May 18 hearing, the AMA will give a slide presentation to the Senate Resources Committee on last summer's tour of mine developments in the Canadian Arctic. I personally made this trip last summer and found it to be especially interesting and educational due to the similarity of mining development opportunities and problems encountered in the Canadian Arctic to those experienced in Alaska.

The Canadian tour will again be offered to legislators and others this summer, July 25-30. Attached is a letter from the AMA describing the trip and itinerary in more detail. I would encourage you to make this trip if at all possible.

The Resources hearing will be held at 3:00 p.m. in the Beltz Room.

For your information, the Committee's letter regarding confirmation of the Governor's appointments will be read across tomorrow. I have withheld the names of the appointees to the Board of Fish and the Commissioner of Fish and Game for possible further consideration.



ALASKA MINERS ASSOCIATION, INC.

509 W. Third Ave., Suite 17, Anchorage, Alaska 99501 (907) 276-0347

May 2, 1983

The Honorable Bettye Fahrenkamp
ALASKA STATE LEGISLATURE
Pouch V (MS 3100)
Juneau, Alaska 99811

Dear Senator Fahrenkamp:

The Alaska Miners Association is conducting a mining tour of the Canadian Arctic and Greenland the week of July 25-30, 1983. The purpose of the trip will be to assemble a group of government and industry leaders concerned with the mineral development of Alaska and to examine first hand the viability of hard rock mining under remote Arctic conditions. We anticipate that this educational visit to the Canadian Arctic and Thule, Greenland will encourage new ideas on what is needed to stimulate mining activity in Alaska.

The trip is coordinated by Ron Sheardown, a miner and businessman with extensive experience in the Canadian Arctic and Alaska. We plan one trip this year leaving Anchorage by chartered Convair 580 aircraft on July 25, 1983. Approximately 40 persons can be accommodated on this trip. An itinerary is enclosed. The total cost of the trip, including all accommodations, air fare, transfers and meals, will be \$2400.00.

We are inviting prominent Alaskan opinion makers and believe the trip will be very informative for those persons interested in the future development of Alaska's mineral resources. The tour will have numerous engineers and geologists along who are familiar with Alaska's mineral potential and development problems. We would be very honored if your schedule will allow you to participate in this educational and exciting tour.

Enclosed is a registration form to make your confirmed reservation for the trip. Each participant will receive a guidebook of the areas visited. We hope you or your designate will be able to join us!

Sincerely,

ALASKA MINERS ASSOCIATION

Paul S. Glavinovich
President

Enclosures



ALASKA MINERS ASSOCIATION, INC.

509 W. Third Ave., Suite 17, Anchorage, Alaska 99501 (907) 276-0347

ITINERARY 1983 CANADIAN AND GREENLAND ARCTIC MINE TOUR

<u>Day</u>		<u>ACTIVITY</u>
<u>July 25, 1983</u>		
Depart Anchorage	7:00 AM	Leave Anchorage International Airport on "JET ALASKA" Convair 580 from "ERA AVIATION CENTER" 6160 South Airpark Drive, (907) 243-3316. Fly to Whitehorse, Yukon Territory. Clear Canadian Customs and refuel. (2 hour time change, later than Anchorage)
Arrive Whitehorse	11:00 AM	
Depart Whitehorse	12:00 PM	On to Yellowknife, Northwest Territories. Tour COM GOLD MINE. This gold mine has been in production for 45 years operating under sub-arctic conditions. Dinner meeting with the Northwest Territorial Government. (1 hour time change)
Arrive Yellowknife	3:35 PM	
Overnight accommodations at the Explorer Hotel (403) 873-3531		
<u>July 26, 1983</u>		
Depart Yellowknife	8:00 AM	Fly to Contwoyto Lake, NWT, and tour LUPIN GOLD MINE. The Lupin mine is a totally air supported mine in the Arctic. One of the world's few mining operations accessible only by air.
Arrive Lupin	9:10 AM	
Depart Lupin	2:00 PM	On to Cambridge Bay, NWT for fuel.
Arrive Cambridge	3:15 PM	
Depart Cambridge	4:00 PM	On to Resolute Bay, NWT, staying overnight at the Resolute Bay Air Hotel, (819) 252-3802 and/or the Narwhal Arctic Services Hotel (819) 252-3968. (1 hour time change)
Arrive Resolute	7:50 PM	
<u>July 27, 1983</u>		
Depart Resolute	8:00 AM	Fly to Arctic Bay, NWT and tour the NANISIVIK MINE. Nanisivik is a lead/zinc producer on North Baffin Island. The work force lives year round at the mine site and local native miners are a large portion of the work force. (1 hour time change)
Arrive Arctic Bay	10:10 AM	
Depart Arctic Bay	3:00 PM	On to Thule, Greenland. This is a USAF base operated in Greenland. We will stay overnight. (1 hour time change)
Arrive Thule	5:50 PM	
<u>July 28, 1983</u>		
Depart Thule	8:00 AM	Fly to Resolute Bay, NWT, clear customs back into Canada. (2 hour time change)
Arrive Resolute	7:50 AM	
Depart Resolute	10:00 AM	On to Little Cornwallis Island, NWT, and tour of the POLARIS MINE. Polaris is a new arctic development 75 miles from the magnetic North Pole and is accessible by water for shipping only 2 months of the year. The complete mill facility was constructed in southern Canada and hauled intact on a barge to the mine site in 1981.
Arrive Polaris	10:30 AM	
Depart Polaris	5:00 PM	Return to Resolute Bay, NWT, staying overnight at the Resolute Bay Air Hotel (see above) and/or the Narwhal Arctic Services Hotel (see above).
Arrive Resolute	5:30 PM	
<u>July 29, 1983</u>		
Depart Resolute	8:00 AM	Fly to Cambridge Bay, NWT, for fuel and tour of a DEW Line Station. (1 hour time change)
Arrive Cambridge	8:50 AM	
Depart Cambridge	11:00 AM	On to Tuktoyuktuk, NWT. TUK is on the Canadian Arctic Beaufort Sea, and is an oil exploration and development port and supply base serving the offshore oil area.
Arrive Tuktoyuktuk	12:30 PM	
Depart Tuktoyuktuk	5:00 PM	Clear Customs in Anchorage.
Arrive Anchorage	5:40 PM	

ALASKA MINERS ASSOCIATION
CANADIAN ARCTIC MINE TOUR

BEAUFORT
SEA

UNITED STATES
ALASKA

ANCHORAGE
GULF OF ALASKA

YUKON
WHITEHORSE
TERRITORY

DISTRICT OF MACKENZIE
NORTHWEST
LUPIN
YELLOWKNIFE
TERRITORY

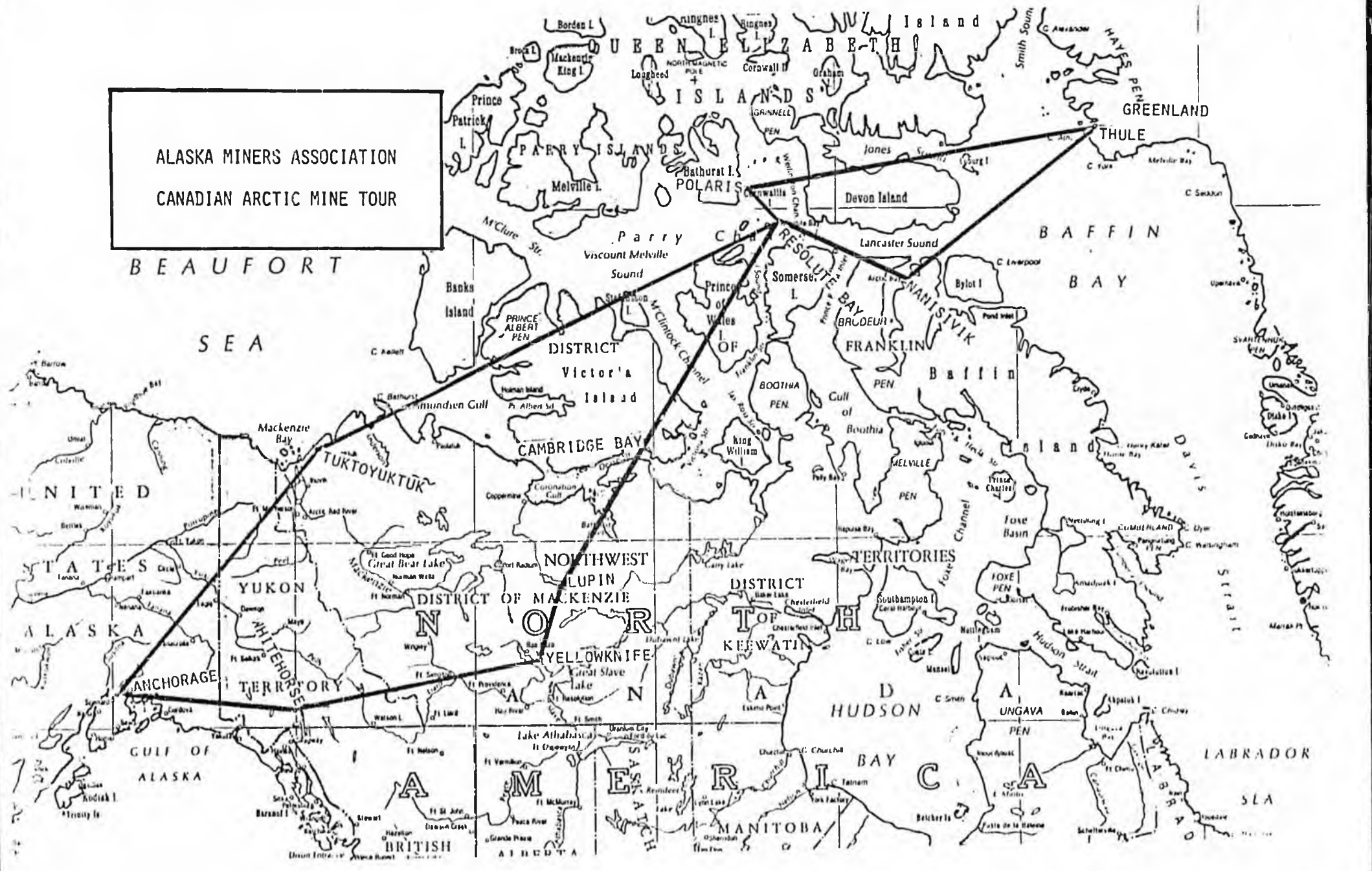
DISTRICT OF VICTORIA
CAMBRIDGE BAY

QUEEN ISLANDS
LIZABETH ISLAND
PARRY ISLANDS
POLARIS

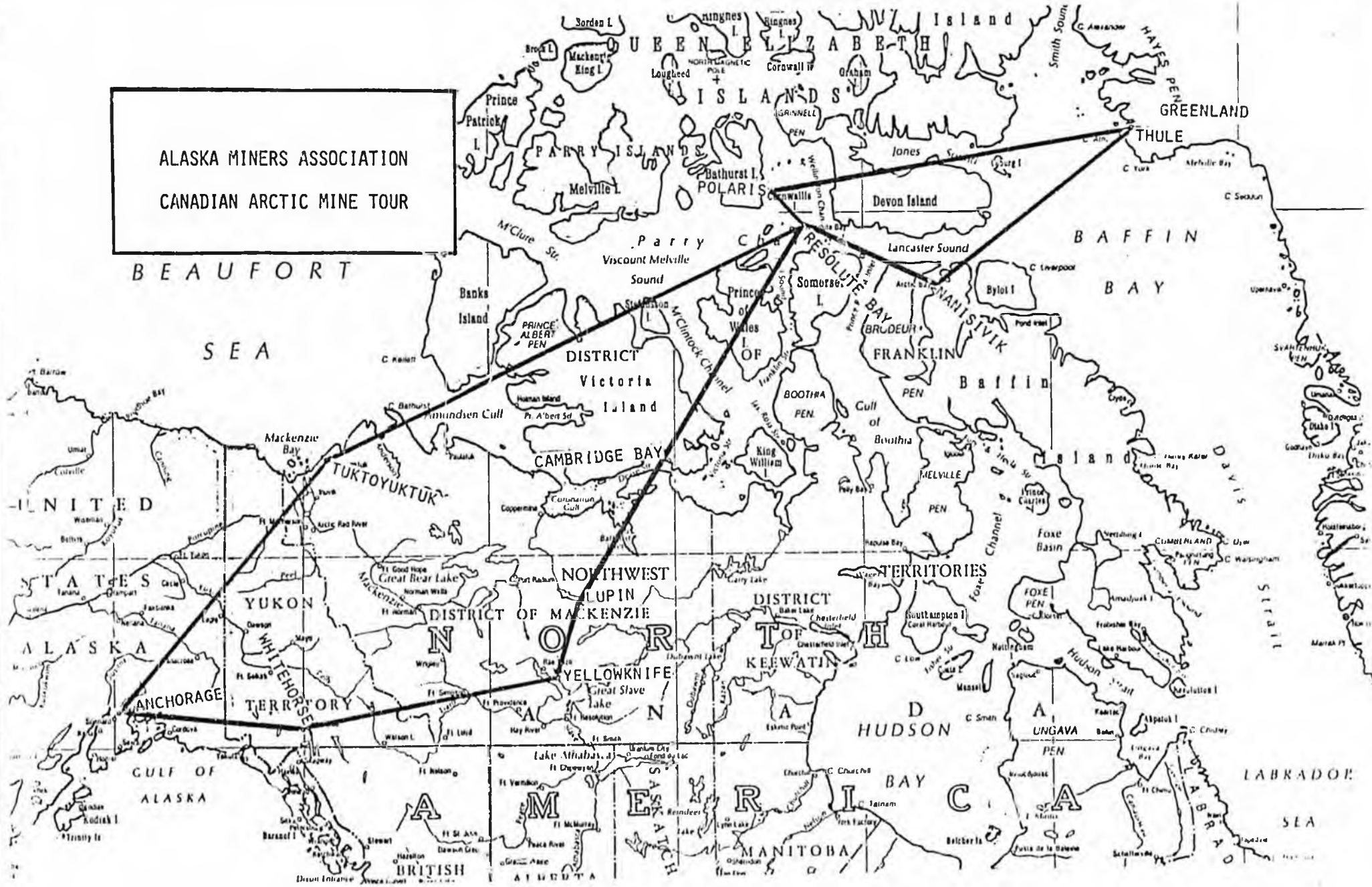
RESOLUTE BAY
FRANKLIN DISTRICT
BOOTHIA PENINSULA
MELVILLE PENINSULA
SOUTHAMPTON ISLAND

HUDSON BAY
MANITOBA

GREENLAND
BAFFIN BAY
DAVIS STRAIT
LABRADOR
SLA



ALASKA MINERS ASSOCIATION
CANADIAN ARCTIC MINE TOUR





The Alaska Miners Association

Welcomes You to Participate
in our

1984 CANADIAN AND GREENLAND ARCTIC MINE TOUR JULY 8 - 13, 1984

The polar regions, both Arctic and Antarctic, have long been the focus of scientific interest, and the Arctic has also played an important role in a variety of strategic considerations. Only in relatively recent years, however, have these beautiful but bleak landscapes attracted widespread attention for their potential economic wealth. This interest in exploration and exploitation has intensified as nations have become increasingly aware of the available natural resources. In the Arctic major national efforts are already under way to find and tap the resources hidden beneath the polar seas, ice, and permafrost. New towns and even cities are being created in these environmentally hostile regions. Whole new technologies are being developed. The polar scene is rapidly changing.

The Alaska Miners Association Canadian and Greenland Mine Tour 1984 is possibly the most unique adventure around today, a chance to see the thriving mining industry in the high Arctic.

This year the tour, July 8 through July 13, includes a leap to Greenland.

The adventure of the trip is seeing first-hand how profitable mining enterprises can overcome the harsh Arctic climate and bring an industry to a region of the world that once was ignored for development potential and employment expansion.



**ALASKA
MINERS ASSOCIATION, INC.**

509 W Third Ave., Suite 17, Anchorage Alaska 99501

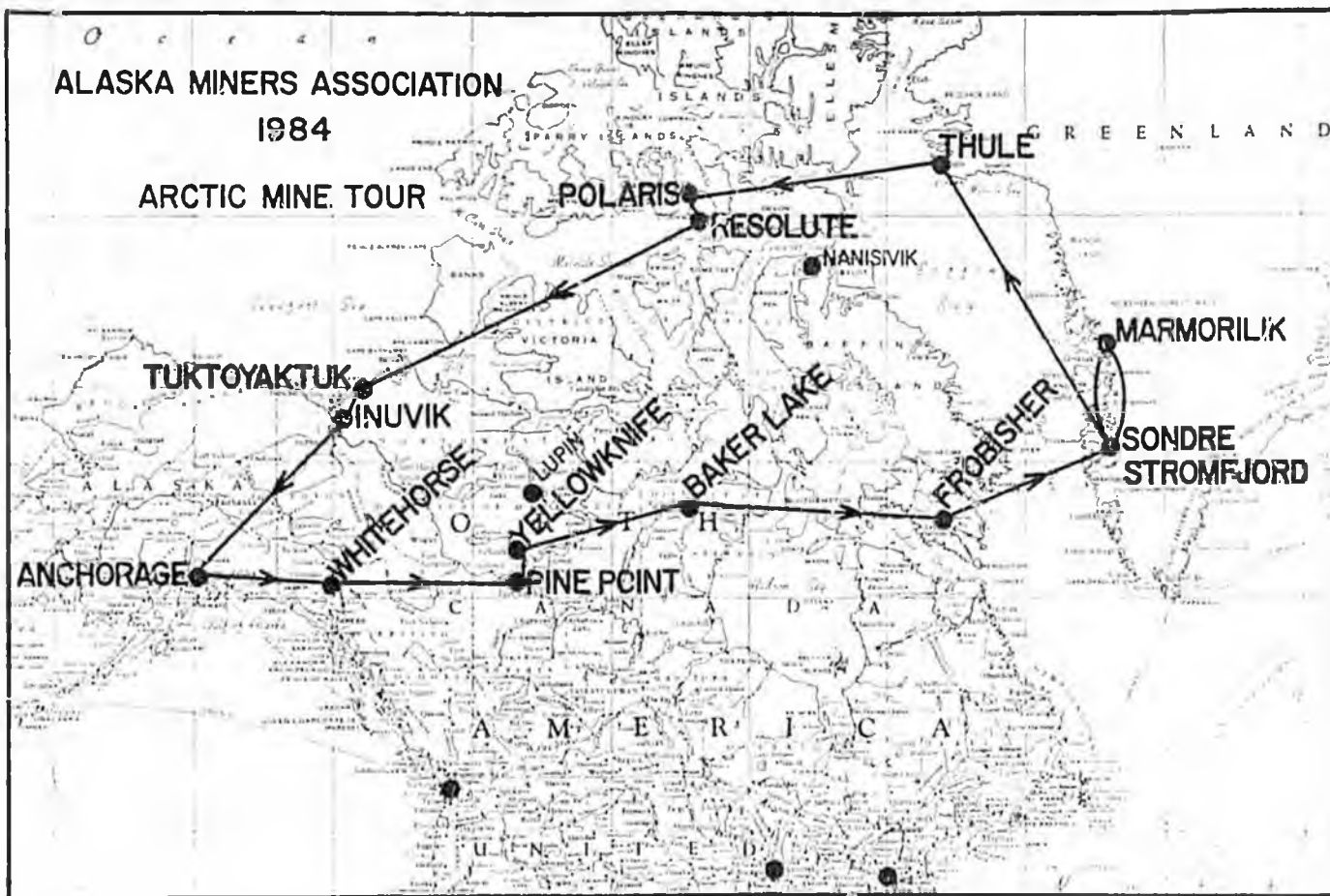
ITINERARY 1984 CANADIAN & GREENLAND ARCTIC MINE TOUR

DAY	ACTIVITY	
Sunday - July 8, 1984		
Depart Anchorage 8:00 a.m. Arrive Whitehorse 11:00 a.m. Flight time 2.0 hrs 541 miles	Leave Anchorage International Airport on JET ALASKA Convair 580 from ERA AVIATION CENTER, 6160 South Airpark Drive, (907) 248-4422. Fly to Whitehorse, Yukon Territory. Clear Canadian Customs and Immigration. Have Lunch and meet with Government and Industry representatives. (1 hour time change, later). Population 10,000.	
Depart Whitehorse 2:00 p.m. Arrive Pine Point 5:30 p.m. Flight time 2.5 hrs 760 miles	On to Pine Point, Northwest Territories. Staying overnight at the PINE POINT HOTEL (403) 393-2851. (1 hour time change, later). Population 1763.	
Monday - July 9, 1984		
Depart Pine Point 1:30 p.m. Arrive Yellowknife 2:00 p.m. Flight time 0.5 hrs 115 miles	Breakfast 6:30 a.m. - 8:00 a.m. Tour PINE POINT MINES and railroad facilities. Pine Point is a major lead zinc producer which was developed as a result of the building of a 450 mile railroad and hydro power dam with a tax incentive program by the Canadian Government. On to Yellowknife NWT., staying overnight at the EXPLORER HOTEL (403) 873-3531. (no time change). Population 9981. Tour CON GOLD MINE surface facilities and/or the NWT MUSEUM. This mine is a major Gold producer in the Canadian sub-arctic and has been in production for over 45 years. The mine is located within the city and both co-exist very well. 6:30 p.m. cocktails and dinner with Government and Industry representatives to discuss government and northern mine development.	
Tuesday - July 10, 1984		
Depart Yellowknife 8:00 a.m. Arrive Baker Lake 11:00 a.m. Flight time 2.0 hrs 575 miles	Breakfast 6:30 a.m. Depart for airport 7:30 a.m. 8:00 a.m. fly to Baker Lake, NWT., for fuel. Baker Lake is a northern community on the north shore of Baker Lake near Hudson Bay. (1 hour time change, later). Population 1007.	
Depart Baker Lake 12:00 Nn Arrive Frobisher 4:00 p.m. Flight time 3.0 hrs 829 miles	On to Frobisher Bay, NWT., for fuel. Frobisher is the main administration and supply center for the eastern arctic. (1 hour time change, later). Population 2693.	
Depart Frobisher 4:30 p.m. Arrive Sondrestrom 6:35 p.m. Flight time 2.1 hrs 549 miles	On to Sondre Stromfjord, Greenland. Clear Customs and Immigration. (no time change). Population 700.	
Depart Sondrestrom 7:30 p.m. Arrive Marmorilik 10:30 p.m. Flight time 2.0 hrs 275 miles	Fly to Marmorilik, Greenland, on Umanak Fjord (Black Angel Mine) via Greenland Air S-61 Helicopter, staying overnight at Greenex Mine camp. (1 hour time change, later). Population 300. The phone can be reached via overseas operator via Umanak Greenland and ask for Greenex Mine at Marmorilik.	
		Wednesday - July 11, 1984
		Depart Marmorilik 6:00 a.m. Arrive Sondrestrom 7:00 a.m. Flight time 2.0 hrs 275 miles
		Depart Sondrestrom 8:00 a.m. Arrive Thule 9:35 a.m. Flight time 2.6 hrs 765 miles
		Depart Thule 11:00 a.m. Arrive Polaris 10:40 a.m. Flight time 1.7 hrs 470 miles
		Depart Polaris 8:00 p.m. Arrive Resolute 8:25 p.m. Flight time 0.4 hrs 68 miles
		Thursday - July 12, 1984
		Depart Resolute 8:00 a.m. Arrive Tuktoyuktuk 9:05 a.m. Flight time 3.1 hrs 842 miles
		Depart Tuktoyuktuk 1:30 p.m. Arrive Inuvik 1:55 p.m. Flight time 0.4 hrs 78 miles
		Depart Inuvik 2:30 p.m. Arrive Anchorage 4:10 p.m. Flight time 2.7 hrs 741 miles
		Friday - July 13, 1984
		Depart Anchorage 4:10 p.m. Arrive Umanak 7:00 p.m. Flight time 2.9 hrs 741 miles
		Saturday - July 14, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - July 15, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - July 16, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - July 17, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - July 18, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - July 19, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - July 20, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - July 21, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - July 22, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - July 23, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - July 24, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - July 25, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - July 26, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - July 27, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - July 28, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - July 29, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - July 30, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - August 1, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - August 2, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - August 3, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - August 4, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - August 5, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - August 6, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - August 7, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - August 8, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - August 9, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - August 10, 1984
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		Tuesday - August 15, 1984
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		Wednesday - August 16, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - August 17, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - August 18, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - August 19, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - August 20, 1984
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		Thursday - August 24, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - August 25, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - August 26, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - August 27, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - August 28, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - August 29, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - August 30, 1984
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		Thursday - September 1, 1984
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		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - September 6, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - September 7, 1984
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		Friday - September 9, 1984
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		Friday - September 16, 1984
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		Saturday - September 17, 1984
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		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - September 24, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - September 25, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - September 26, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - September 27, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - September 28, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - September 29, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - September 30, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - October 1, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - October 2, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - October 3, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - October 4, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - October 5, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - October 6, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - October 7, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - October 8, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - October 9, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - October 10, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - October 11, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Wednesday - October 12, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Thursday - October 13, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Friday - October 14, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Saturday - October 15, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Sunday - October 16, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Monday - October 17, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs 0 miles
		Tuesday - October 18, 1984
		Depart Umanak 7:00 p.m. Arrive Umanak 7:00 p.m. Flight time 0.0 hrs

ALASKA MINERS ASSOCIATION

1984

ARCTIC MINE TOUR



PERSONAL EQUIPMENT INFORMATION FOR ARCTIC TOUR

General Information:

Temperature Range +30° to +75° F

Although we have hotel reservations for our overnight stops, it is requested that each individual bring a light sleeping bag in the event we have to overnight at a mine site. In such a circumstance we would be inside buildings. However, it is doubtful that enough beds would be available thus the need for sleeping bags.

Equipment List:

Valid Passport is required
Sleeping Bag
Light Weight Rain Gear
Light Weight Winter Clothing (for the cooler portions of the tour, ie: winter parka, hat & gloves, sweater, etc.).
Insect Repellant and Sun Glasses

AMA Will Provide the Following:

Hard Hats for each participant and a Briefing Manual

ALL INDIVIDUAL GEAR (all items) NOT TO EXCEED 40 POUNDS

PLEASE NOTE:

- 1) It would be wise to exchange American money for Canadian and Danish money before leaving as we will not be in a position to do so once we reach our destination.
- 2) The following are not included in the tour price:
Alcoholic beverages on the ground, Non-Tour arranged meals.
- 3) Souvenirs: The U.S. Government is very strict about the kind of souvenirs allowed into this country. Be advised you cannot clear U.S. Customs with any ivory, narwhale tusks, or animal skins (Endangered Species Act).

DEPARTURE DAY

Your vehicle can be left in ERA's parking area for the duration of the tour. However, they request you leave your keys with them in the event they need to move your vehicle. Be sure to LOCK YOUR CAR.

Departure time is 8:00 a.m.

CHECK IN IS ONE HOUR BEFORE DEPARTURE

ADVANCE REGISTRATION FORM

**CANADIAN & GREENLAND
ARCTIC MINE TOUR**

JULY 8 - 13, 1984

Please enclose a brief resume of yourself, interests, hobbies, etc. (this will be compiled for the information of the other participants on the tour and will help each to get to know fellow travelers and their interests more quickly).

A deposit of \$200.00 is required to confirm your reservation and must be included with your reservation. The deposit is non-refundable. Full payment (\$2975) for the trip must be received at the AMA office by June 15, 1984. Any cancellation after this date will be subject to any penalties levied by hotels, airlines or other transportation companies. A valid passport will be required for the Greenland portion of the tour.

The AMA Board of Directors have passed a resolution declaring the Canadian & Greenland Arctic Mine Tour an educational program to promote the development of the mineral industry in the State of Alaska.

I will attend the 1984 Canadian & Greenland Arctic Mine Tour,
July 8-13, 1984.

Name _____

Affiliation _____

Address _____

Phone _____

Enclosed \$ _____

Deposit \$ _____

Full Payment _____

Send this form and your remittance to:
Canadian & Greenland Arctic Mine Tour, ALASKA MINERS ASSOCIATION,
509 West Third, Suite 17, Anchorage, Alaska 99501.
Phone (907) 276-0347

Confirmation of receipt of your reservation
will be sent by return mail.