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DESIGN AND COST ESTIMATING
OF THE CLEAN UP OF 21 DEW LINE SITES

PUBLIC CONSULTATION PROGRAM
COMMUNITY MEETING ACTION PLAN

MAY/JUNE 1993



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1.0 INTRODUCTION

The purpose of this Public Consultation Program is to obtain public input into the scope of work at each site and to facilitate the implementation of the project. This Action Plan for the second round of meetings to be held in May and June 1993 was developed in accordance with discussions held with the project team at meetings in Victoria on March 23 and 24, 1993 and on April 14, 1993.

1.1 PROCESS

Community consultations will take the form of meetings in the following communities in the vicinity of the DEW Line stations:

- Eastern Sector
 - Broughton Island
 - Clyde River
 - Igloolik
 - Hall Beach
- Central Sector
 - Taloyoak
 - Pelly Bay
 - Gjoa Haven
 - Coppermine
 - Cambridge Bay
- Western Sector
 - Aklavik
 - Inuvik
 - Paulatuk
 - Tuktoyaktuk

In addition, information sessions will be held with government officials in Iqaluit, Cambridge Bay and Inuvik.

The consultation team members will include:

1. Department of National Defence

Major Scott Munn will attend the Eastern and Central Sector meetings.

Major Gary MacDonald will attend the Western Sector meetings.

DND staff will lead the meetings and provide a brief overview of the project and discuss the purpose of the meetings. Major Munn and Major MacDonald will mobilize from Ottawa.

2. NAP/INAC

Scott Mitchell will attend all meetings.

Scott will provide details regarding the closure, clean up and abandonment of the 21 DIAND sites, as well as an overview of the northern benefits strategy for the project.

Scott will mobilize from Yellowknife.

3. NAADM/DIAND

Gary Nicholl will attend the Western Sector meetings.

NAADM/DIAND staff will provide details on the northern benefits and training programs associated with the clean up procedures.

Gary will mobilize from Ottawa.

4. Royal Roads Military College

Dr. Ken Reimer will attend all meetings.

Dr. Reimer is the scientific advisor for the project and will provide details on the general and site specific clean up protocol.

RRMC will also provide additional staff to assist Dr. Reimer disseminate the environmental information on the project. Dr. Steve Grundy will be the ESG member for the Eastern Sector. Matt Dodd and Kathryn Johnston will be involved with the Central and Western Sectors, respectively.

RRMC staff will mobilize from Victoria.

5. UMA Engineering Ltd.

Bob Wills will attend all meetings. He will act as facilitator at the meetings and will solicit information regarding site specific local concerns/suggestions. Bob will also encourage the attendees to return questionnaires. Bob will mobilize from Edmonton.

Art Washuta will attend the Eastern and Central Sector Meetings. He will assemble the records of discussions and prepare minutes of the meetings. Art will also address questions and concerns related to design issues. Art will mobilize from Edmonton.

6. Sheppard Hedges and Green Ltd.

Al Green will attend the Western Sector meetings in the same role as Art Washuta. Al will mobilize from Edmonton.

Details of the logistics plan, information packages, agenda, presentation material and site specific data are included in the following sections. Information from the previous round (1992) of meetings is also included. The green pages are examples of information available at the meetings. The blue pages contain information from the Action Plan Binder prepared for the 1992 program.

1.2 1992 PUBLIC CONSULTATION PROGRAM

This information is extracted from the Concept Design Report.

1.2.1 INTRODUCTION

The first round of community consultations for this project took place in August 1992. The objectives of these initial meetings included the following:

- Inform the community of the status and schedule for the project.
- Provide information regarding the process for closure and clean up of the sites as well as overall objectives for maximizing northern benefits.
- Present environmental information regarding the DEW Line Clean Up Protocol adopted for the project.
- Provide general information regarding the demolition/disposal of facilities.
- Obtain information regarding public concerns through discussions at the meetings and through questionnaires.
- Obtain information regarding local labour and contracting capabilities to assist in developing implementation strategies.

The meetings were conducted generally in accordance with a detailed Action Plan prepared by UMA and distributed on July 31, 1992. Detailed minutes of each meeting have been prepared and distributed as required.

This section summarizes the highlights of the meetings, conclusions as well as recommendations for the second round of consultations.

1.2.2 WESTERN ARCTIC BOYCOTT

It should be noted that soon after the award of the engineering contract for this project, the Inuvialuit Regional Corporation (IRC) advised DND that they would not participate in the community consultations. Their position was based on their interpretation of certain aspects of the Inuvialuit Final Agreement and land claim settlements. Their boycott was extended to a number of communities as well as Hunters' and Trappers' Associations. As a result, the Hamlet

of Tuktoyaktuk declined to hold a meeting, the Hamlet of Paulatuk cancelled a planned meeting and no one attended a planned meeting in Aklavik. The other western Arctic meeting in Inuvik was fairly well attended.

Senior representatives of municipal governments, Hunters' and Trappers' organizations and Community Corporations advised that they had all been instructed by the IRC not to attend nor support these meetings.

This matter was cause for disappointment since meetings held in the eastern and central Arctic were positive and constructive. To date, it appears that the boycott will continue into the second round of meetings. This issue is being dealt with by the Department of National Defence.

1.2.3 THE MEETINGS

An overall summary of pertinent facts concerning the meetings held during the first round of visits is presented in Table 1.1.

The results of the public meetings by community are summarized in Tables 1.2 to 1.12, under the same headings used in preparing the minutes of the meetings:

1. General Comments
2. Closure
3. Northern Benefits
4. Environmental
5. Facilities/Construction
6. Other Sites.

A summary of Questionnaires and Local Business Information Records (LBIR) returned to date is also provided.

The results of information sessions held with various government agencies are summarized in Table 1.13.

TABLE 1.1
PUBLIC CONSULTATION PROGRAM - INITIAL MEETINGS
SUMMARY

Location	Date	Time	Place	# Attending	Type	Notes
Iqaluit	Aug. 4	9:00-11:00 a.m.	INAC Office	4	Technical	1
Broughton Island	Aug. 4	7:45-11:15 p.m.	School	50 +	Public	
Clyde River	Aug. 5	7:45-10:15 p.m.	School	55 +	Public	
Iglolik	Aug. 6	2:20-4:45 p.m.	Community Hall	35 +	Public	
Hall Beach	Aug. 6	7:55-10:15 p.m.	Community Hall	50 +	Public	
Taloyoak (Spence Bay)	Aug. 10	2:30-4:30 p.m.	Community Hall	35 +	Public	
Pelly Bay	Aug. 10	7:30 p.m.	Hamlet Office	—	Public	2
Gjoa Haven	Aug. 11	7:50-11:30 p.m.	Community Hall	35 +	Public	
Coppermine	Aug. 12	7:30-9:30 p.m.	Community Hall	60 +	Public	
Cambridge Bay	Aug. 13	7:40-9:45 p.m.	Co-op Boardroom	18 +	Public	
Aklavik	Aug. 17	7:30 p.m.	Arena	—	Public	2
Inuvik	Aug. 18	1:30-3:00 p.m.	DIAND Office	1	Technical	
Inuvik	Aug. 18	7:40-9:10 p.m.	Town Office	27 +	Public	
Inuvik	Aug. 19	11:15-12:00 noon	Joint Secretariat Office	2	Technical	
Paulatuk	Aug. 19	—	—	—	—	3
Tuktoyaktuk	—	—	—	—	—	4
Yellowknife	Aug. 20	9:00-10:30 a.m.	NRHQ	23	Technical	

- NOTES:
- 1 - Number attending does not include project team (typical).
 - 2 - Meeting cancelled due to poor turnout.
 - 3 - Meeting cancelled at request of Hamlet.
 - 4 - No meeting scheduled at request of Hamlet.

TABLE 1.2
BROUGHTON ISLAND
SITES OF IMMEDIATE INTEREST
FOX-5 - BROUGHTON ISLAND
DYE-M - CAPE DYER

Topic	Total Number of Questions/Comments by Category	Summaries
1. General	5	<ul style="list-style-type: none"> - Pleased that site will be cleaned up. - Interested in employment opportunities. - Concern that clean up may not be completed for many years.
2. Closure	2	<ul style="list-style-type: none"> - General lack of information concerning the process. - Concern regarding burning of fuels, transportation of hazardous waste.
3. Northern Benefits	10	<ul style="list-style-type: none"> - Significant interest in local jobs, hiring practices. - Desire to obtain local benefits.
4. Environmental	17	<ul style="list-style-type: none"> - Numerous questions regarding clean up procedures. - Concern regarding potential impact on fishing areas. - Noted that excavation of landfills was taking place.
5. Facilities/ Construction	6	<ul style="list-style-type: none"> - Considerable interest in salvage of buildings and materials. - Interest in maintaining access road to use site as a viewpoint.
6. Other Sites	5	<ul style="list-style-type: none"> - Concern expressed about inadequate clean up at several abandoned sites. - Interest in obtaining more information about those clean up plans.
Questionnaires Returned to Date	2	<ul style="list-style-type: none"> - Suggested testing for PCBs at abandoned sites. - Requested information regarding schedule for start of clean up and job opportunities.
LBIRs Returned to Date	0	

TABLE 1.13
PUBLIC CONSULTATION PROGRAM - INFORMATION SESSIONS
SUMMARY

Meeting	Highlights
1. INAC/Iqaluit	<ul style="list-style-type: none"> - RRMC to provide copies of reports to DIAND. - Minutes of public meetings to be sent to DIAND.
2. DIAND/Inuvik	<ul style="list-style-type: none"> - Alternative landfill locations in screening documents. - Landfills may not be allowed on Inuvialuit Settlement Region (ISR) sites. - Cost estimates should include premiums for shipping off-site. - Ongoing problems regarding turnover of facilities to communities. - Burning of waste not desirable.
3. Joint Secretariat/ Inuvik	<ul style="list-style-type: none"> - No structural ties between IRC and Inuvialuit Game Council (IGC). - Draft <u>screening</u> documents should not be submitted to the Environmental Impact Review Board (EIRB).
4. NRHQ/Yellowknife	<ul style="list-style-type: none"> - Marking of landfills. - Possible labour contracts with communities.

1.2.4 ACTION ITEMS

During the community meetings and information sessions a number of action items were identified and must be considered by the responsible agency. The following is a summary of major items noted in the minutes of the meetings:

DIAND

- Information on the clean up of the 21 abandoned sites, and other sites should be distributed to all communities.
- Community consultations should be considered for all clean up projects.
- Any job applications received should be forwarded to the Canada Employment Center (CEC); a method of tracking must be developed to ensure follow up; assistance should be provided to locals in completing job application forms.
- DIAND committed to make local CEC contacts with respect to local labour participation.
- Consider alternative methods to maximize northern business and employment opportunity in the contracts.
- Attempt to provide surplus assets to communities.
- Reconsider practice of approving burning during closure.
- Assist GNWT in developing training programs.

GNWT

- Assist DIAND in establishing northern preference procedures and minimum percentages for northern benefits.
- Ensure adequate training programs are developed.
- Respond quickly to disposal of buildings and materials.
- Consider financial assistance to communities and other organizations to help in salvage of buildings and materials.

DND

- Consider joint DND/DIAND public consultation meetings after completion of clean up.
- Consider how best to maximize northern participation.
- Discuss with GNWT ways to enhance local opportunities, even at possible increased cost.
- Consider assigning RCMP or Northern Rangers to provide security at closed sites and after clean up (i.e. to prevent surface disturbance of landfills and to prevent squatting).
- Consider feasibility of allowing locals to live on DEW Line property.
- Consider integration of DEW Line and community landfills.
- Review environmental concerns noted at abandoned DEW Line sites.
- RRMC to provide copies of site investigation reports to DIAND.

In terms of employment prospects, a large number of individuals expressed their interest in working on the project. They believe they possess many of the skills necessary to undertake the work. There was also great interest in proposed training programs to acquire necessary job skills.

Unemployment is a significant problem across the northern communities and while there are many different reasons, the lack of employment opportunities is certainly a major contributing factor. The Department of National Defence has earned a good reputation across the north and the people are looking to the Department to assist them again, whenever possible.

At times there was a hint of political sensitivity such as references to the suggestion that northerners will be left with a long term environmental problem, therefore they should have exclusive access to the short term economic benefits. These opinions were not expressed widely but there is no doubt they do exist.

There were also numerous expressions of concern about previous broken promises when it came to northern participation. The team heard of projects recently completed where few, if any, local people enjoyed the opportunity to work. Again these opinions were not widespread, but they do exist.

Most comments were however, on a more positive note. There is a sincere desire on the part of people in the communities to obtain training and employment during the clean up project. The clean up activities are seen to offer a glimmer of hope in what may seem to be a rather bleak future.

The other most discussed issue centred around the question of environmental impact and protection. As many people continue to rely upon country food for a significant portion of their consumables, serious concerns were raised about the short and long term impact on the food chain. Perhaps the most serious concerns were expressed about previous disposal practices, especially ocean dumping.

The general appearance of sites, particularly those adjacent to communities, was of concern. The proposed clean up protocol received very little negative response and its recommendations seemed to be accepted as the most practical solutions. Some comments were made to the effect that the southerners "brought all the stuff up and they should haul it all back". This was not widespread however, and after assurances that the Governments would assume long term responsibility should any problems arise in the future, the vast majority of people offered no objection to the protocol.

Considerable discussion took place regarding the salvage of surplus buildings, equipment, fuel and materials. Of most interest to the members of the public was the acquisition of such items as wood and other building materials. When the price for a single 8 foot 2x4 in the Taloyoak Co-op is close to \$24, this interest is understandable. Efforts must be directed at salvaging some materials.

Many comments were offered from people who had worked at the sites or who were familiar with previous operations. They were able to identify a variety of locations, some not known to the team, where materials had been left or buried. After further investigation, this information will be considered in the final plans.

1.2.6 CONCLUSIONS AND RECOMMENDATIONS

In general the public meetings were well attended, the project team was well received and discussions were wide ranging and lively. People seemed to appreciate the initiative taken by DND to inform the communities regarding the DLCU and the public provided valuable insights into the project.

In total, approximately 365 people attended the nine public meetings, and nearly 300 questions or comments were offered. Besides the environmental and site specific discussions at the meetings, the most important issue to all communities appeared to be job opportunities and benefits to local and northern residents. This important matter must be taken seriously and every effort must be made to maximize benefits to northerners. Overall, it can be concluded that the initial meetings were successful in providing information to the residents and in obtaining their input. However, the public's expectations have been raised and the challenge will be to meet those expectations.

It is recommended that the action items noted in Section 1.2.4 be reviewed and prioritized and that an updated Action Plan be prepared to finalize the strategy for the second round of meetings.

It is suggested that consideration be given to the following:

- More lead time for advance translation and distribution of documents.
- More extensive advance distribution of information.
- Limit meetings to one community per day.
- Arrange accommodation at DEW Line sites as much as possible.

2.0 LOGISTICS PLAN

2.1 SCHEDULE

Details of travel, meetings and accommodations are indicated on the following Eastern Sector, Central Sector and Western Sector schedules. Figure 1 indicates in graphic form, the logistics plan for these initial public consultation meetings.

SCHEDULE - EASTERN SECTOR			
Date	Travel	Meeting Time/Place	Accommodation
May 7, 1993	Travel Commercial to Ottawa	--	Novatel Hotel
May 8, 1993	Travel by Commercial Ottawa - Iqaluit - First Air 816 - 9:00 to 13:20	Internal, Radio Interviews	Discovery Lodge \$170.00/night Telephone: (819) 979-4433
May 10, 1993	--	a.m. INAC Information Sessions	Discovery Lodge
May 10, 1993	Travel by Charter Iqaluit to Broughton Island	Public Meeting - 7:30 p.m. - Gymnasium	Tulugak Coop \$125.00/night Telephone: (819) 927-8833
May 11, 1993	Travel by Charter Broughton Island to Clyde River	Public Meeting - 7:30 p.m. - Gymnasium	Hall Beach or Dewar Lakes NWS
May 12, 1993	Travel by Charter to Igloolik	Public Meeting - 7:30 p.m. - Community Hall	Hall Beach NWS
May 13, 1993	Travel by Charter to Hall Beach	Public Meeting - 7:30 p.m. - Community Hall	Hall Beach NWS
May 14-16, 1993	--	--	Hall Beach NWS

SCHEDULE - CENTRAL SECTOR			
Date	Travel	Meeting Time/Place	Accommodation
May 17, 1993	Travel by Charter Hall Beach to Pelly Bay	Public Meeting - 7:30 p.m. - Community Hall	NWS - CAM-3
May 18, 1993	Travel by Charter to Taloyoak	Public Meeting - 7:30 p.m. - Community Hall	NWS - CAM-3
May 19, 1993	Travel by Charter to Gjoa Haven Travel by Charter to Cambridge Bay	Public Meeting - 7:30 p.m. - Community Hall	NWS - CAM-M
May 20, 1993	Cambridge Bay	a.m. Information Session Public Meeting - 7:30 p.m. - Co-op Boardroom	NWS - CAM-M
May 21, 1993	Travel Commercial to Yellowknife Return to Respective Locales	--	--

SCHEDULE - WESTERN SECTOR			
Date	Travel	Meeting Time/Place	Accommodation
June 7, 1993	Travel by Commercial to Yellowknife	--	--
June 7, 1993	Travel by Charter Yellowknife to Coppermine	Public Meeting - 7:30 p.m. - Community Hall	PIN-3
June 8, 1993	Travel by Charter to Paulatuk Travel by Charter to Inuvik	Public Meeting - 7:00 p.m. - Community Hall	Finto Motor Inn Telephone: (403) 979-2647
June 9, 1993	Travel by Charter to Aklavik Travel by Charter to Tuktoyaktuk Return to Inuvik	2:00 p.m. - Public Meeting - Arena 7:30 p.m. - School	Finto Motor Inn Telephone: (403) 979-2647
June 10, 1993	--	Public Meeting - 7:30 p.m. - Small Family Hall	Finto Motor Inn Telephone: (403) 979-2647
June 11, 1993	Travel by Charter to Yellowknife/Commercial Edmonton/Ottawa	--	--

2.2 AIR CHARTER SERVICE

The following charter companies and aircraft will be used:

- Eastern Sector - (Bradley (819) 979-5810) - King Air
- Central Sector - Adlair - Cambridge Bay (Rene Laserich (403) 983-2569) - King Air
- Western Sector - Ptarmigan - Yellowknife ((403) 873-4461) - King Air.

2.3 MEETING SITE LOGISTICS

All communities, with the exception of Tuktoyaktuk, have agreed to provide meeting rooms and catering for coffee breaks. Tuktoyaktuk School will host the meeting and provide refreshments. Arrangements for local interpreting services have been made for each community.

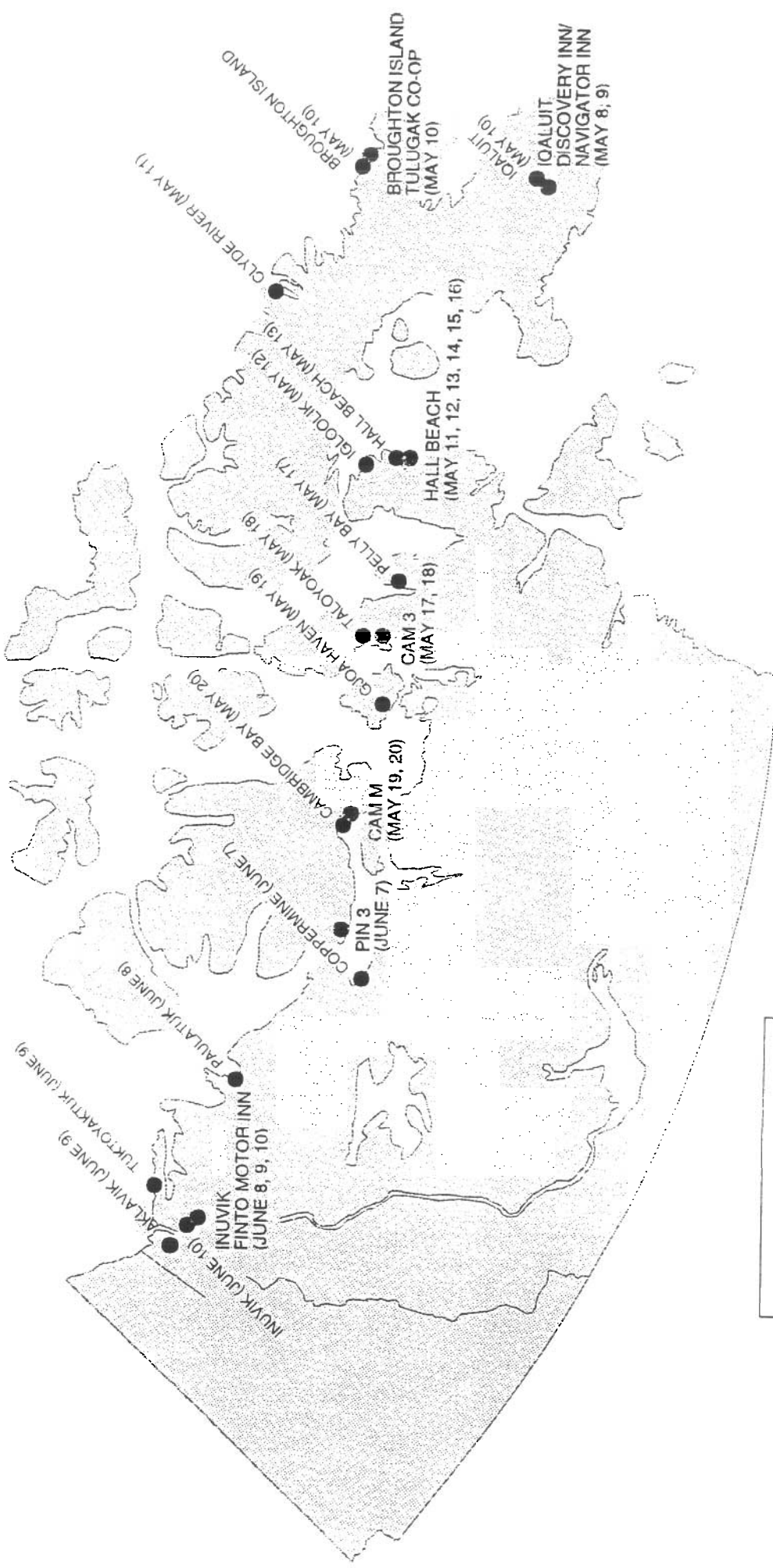
Discussions during the meetings will be recorded by at least two team members and draft minutes will be prepared as soon as possible. Formal minutes will be distributed within two weeks of completion of the visits.

2.4 ADVERTISING

In addition to the distribution of posters and newsletters, local CBC radio announcements will be made where available and newspaper ads have been placed with the News North (May 5 and 31, 1993), Nunatsiaq News (May 6 and 13, 1993) and the Inuvik Drum (June 3, 1993). Dr. Ken Reimer and Major Scott Munn will conduct interviews with TVNC and CBC Arctic, Iqaluit on May 8, 1993. Copies of the advertisements follow.

1993 PUBLIC CONSULTATION PROGRAM

PUBLIC MEETING AND ACCOMMODATION LOCATIONS AND DATES



LEGEND:

- ... MEETING LOCATION
- ... ACCOMMODATION LOCATION

MAY/JUNE, 1993

3.0 INFORMATION PACKAGES

The following information package was distributed to the communities involved with the Public Consultation Program:

- Poster (5 copies English, 5 copies translated) - the poster consists of a brief summary of the purpose of the meeting and an invitation to attend.
- Newsletter (15 copies English, 15 copies translated) - the newsletter consists of a brief background to the project, a map of all the DEW Line Sites and information on the consultation program.

Inuktitut translations were distributed to the following communities:

- Broughton Island
- Clyde River
- Igloolik
- Hall Beach
- Taloyoak
- Pelly Bay
- Gjoa Haven.

Inuinaktun translations were distributed to the following communities:

- Cambridge Bay
- Coppermine.

Inuvialuktun translations were distributed to the following communities:

- Paulatuk
- Aklavik
- Tuktoyaktuk
- Inuvik.

An information package was forwarded to the Hamlet of Tuktoyaktuk for distribution, despite their unwillingness to assist with the Public Consultation Program.

An information package (5 English, 5 translated newsletters and 1 English, 1 translated poster) were sent to the following Hunters' and Trappers' Associations/Committees:

- Broughton Island Hunters' and Trappers' Association
- Clyde River Hunters' and Trappers' Association
- Hall Beach Hunters' and Trappers' Association
- Igloolik Hunters' and Trappers' Association
- Amarok Hunters' and Trappers' Association
- Inuvik Hunters' and Trappers' Association
- Aklavik Hunters' and Trappers' Committee

- Inuvik Hunters' and Trappers' Committee
- Paulatuk Hunters' and Trappers' Committee
- Tuktoyaktuk Hunters' and Trappers' Committee
- Ekaluktutiak Hunters' and Trappers' Association
- Kugluktuk Angoniatit Association
- Gjoa Haven Hunters' and Trappers' Association
- Kurtairojuak Hunters' and Trappers' Association
- Spence Bay Hunters' and Trappers' Association.

Samples of the poster, newsletter and information packages are included for reference in the following sections.



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DEW LINE CLEAN UP COMMUNITY MEETINGS

Meetings are being held in northern communities to discuss the DEW Line clean up. Members from the study team will discuss clean up procedures. As well, a DIAND representative will be on hand to discuss the clean up of DEW Line sites which were abandoned around 1963.

Plan to attend the meeting in your community to share your ideas and suggestions.

COMMUNITY MEETINGS

MAY 10 - BROUGHTON ISLAND

MAY 11 - CLYDE RIVER

MAY 12 - IGLOOLIK

MAY 13 - HALL BEACH

MAY 17 - PELLY BAY

MAY 18 - TALOYOAK

MAY 19 - GJOA HAVEN

MAY 20 - CAMBRIDGE BAY

All meetings start at 7:30 p.m.

Coffee and refreshments will be served. Everyone is welcome!

For information.....Contact your Hamlet Office, or

Bob Wills of UMA Engineering Ltd.:

Telephone: (403) 486-7000 Fax: (403) 486-7070



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DEW LINE CLEAN UP PROJECT PUBLIC CONSULTATION PROGRAM

DEW LINE CLEAN UP - PROCEDURES

Those parts of the DEW Line no longer required for the operation of the North Warning System will be closed down and cleaned up. The objective of the clean up program is to leave the sites in a non-hazardous condition. Procedures for the clean up, called the DEW Line Clean Up Protocol, have been developed by government agencies and have been designed to protect both human and environmental health. The DEW Line Clean Up Protocol was developed specifically for the Arctic environment and includes the following work:

Visible Waste

- Garbage, barrels and the materials left over from demolished buildings will be sorted into hazardous and non-hazardous items.
- Known hazardous substances will be removed from the site.
- Non-hazardous materials will be buried, if there is a suitable location for a landfill.

Landfills

- Where possible, existing ones will be left in place.
- The surface will be returned to as natural a condition as possible.
- Other steps will be taken to make certain that the landfills will not deteriorate over time.
- Landfills located in areas where water runs and which are being eroded will be moved to more suitable locations.

Sewage Facilities

- Sewage outfalls, and lagoons if leaking, will be closed.
- At manned sites, they will be replaced by new facilities.
- The contents of the sewage facilities will be treated in the same manner as stained soils.

Stained Soils

- Exist at all of the sites.
- Most of the stains are caused by spilled fuels or oils.
- Some stains may contain some metals such as copper and zinc from paints or plumbing and lead from fuels.
- Some areas contain PCBs from old electrical equipment.
- Where these stains contain these items in amounts that may be harmful or if they may wash into lakes or the ocean, they will be removed. The set of criteria that are used to determine if removal is required are the most stringent in all of Canada.

Buildings and Structures

- Will be removed to foundation level.
- Land will be left in as natural a condition as possible.

Detailed studies are now being conducted to develop the recommended clean up plans for the first 10 sites. The plans are being designed and cost estimates are being prepared so that cost-sharing negotiations with the United States government can start this winter.

Input from northern communities and residents is essential, prior to the finalization of these plans. Two separate opportunities for public discussions will take place at public meetings in interested communities. Local information about the sites and the surrounding areas will help to make the clean up plans the best they can be. Community cooperation will help in the approval process for the project.

The Department of National Defence is committed to working with northern people to protect the Arctic environment.

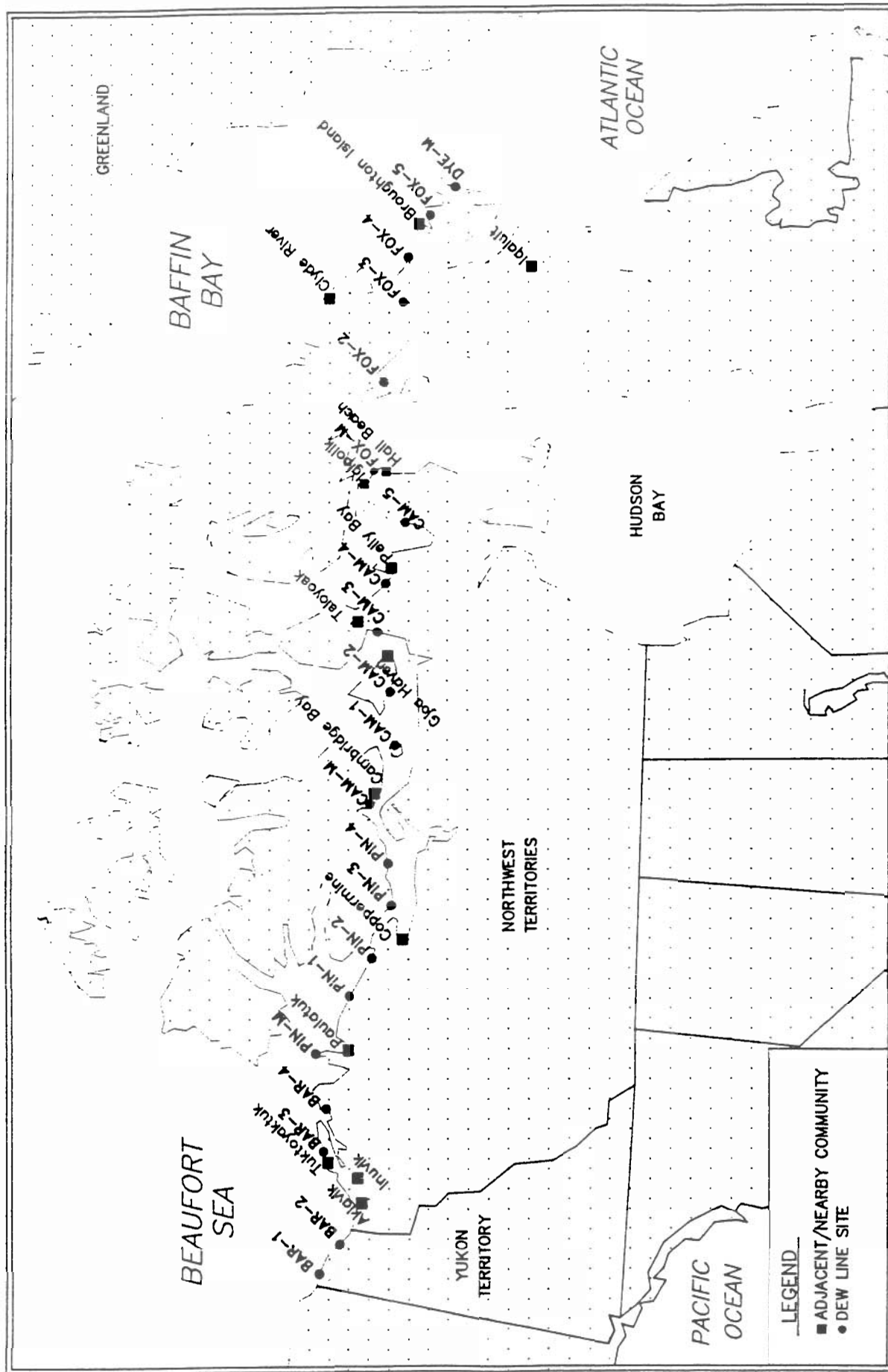


FIGURE 2-1 GEOGRAPHIC LOCATIONS OF 21 DEW LINE SITES



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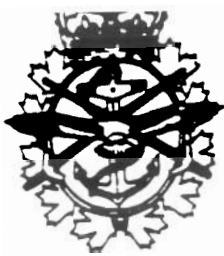
DEW LINE CLEAN UP PROJECT COMMUNITY CONSULTATION PROGRAM

MEETING AGENDA

בְּחִינַת הָאֵלֶּם בְּחִינַת הַמִּשְׁכָּה

1. Welcome
2. Presentation
Coffee
3. Question and Answers
4. Summary

1. ኃይሉን በረከ
2. ልጁን ለመጥፋት ፍጥነት ሲጠቀም ለሌሎች ልጆች ምሳሌ ሆኖ ለሌሎች ልጆች ምሳሌ ሆኖ
3. ለሌሎች ልጆች ምሳሌ ሆኖ ለሌሎች ልጆች ምሳሌ ሆኖ
4. ለሌሎች ልጆች ምሳሌ ሆኖ ለሌሎች ልጆች ምሳሌ ሆኖ



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DEW LINE CLEAN UP PROJECT COMMUNITY MEETING - COMMENT SHEET

May 1993

1. Did you attend the August 1992 community meeting? (please check ✓)

_____ Yes _____ No

2. How did you find out about today's meeting?

_____ Radio

_____ Newspaper

_____ Poster

_____ Someone Told You

_____ Other (please specify) _____

3. Was today's meeting informative?

_____ Yes _____ No

What other information would you like presented?

4. Do you have any comments or questions on the Dew Line Clean Up?
(Feel free to write on the back if you desire!)

***** PLEASE PUT THE COMMENTS SHEETS IN THE BOX NEAR
THE ENTRANCE OR MAIL IT IN THE ENVELOPE PROVIDED *****





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DEW LINE CLEAN UP PROJECT
PUBLIC CONSULTATION PROGRAM
CLEAN UP PROCEDURES - BROUGHTON ISLAND

VISIBLE WASTE

- To be cleaned up.

LANDFILLS

- Main landfill to be stabilized.

SEWAGE FACILITIES

- Outfall area to be covered with clean fill.

STAINED SOILS

- Stained soils to be removed if they contain substances of concern.



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**DEW LINE CLEAN UP PROJECT
PUBLIC CONSULTATION PROGRAM
BUILDINGS AND STRUCTURES - BROUGHTON ISLAND**

BUILDINGS

Accommodation

Garage

Warehouse

Dormitory

Fuel Pumphouse

Storage Buildings

OTHER STRUCTURES

Radar Tower

Antennas

Communication Dishes

Communication Billboards

Radome

Radar Antenna

Fuel Tanks

TV Antenna

Fuel Line

Power Cable

Sewer Line

Water Tanks



1993 05 05

File No. 1484-015-00-1231-1.4.4

Tungavik Incorporated
8th Floor, 130 Slater
Ottawa, Ontario
K1P 6E2

Attention: Mr. Paul Quassa
President

Dear Sir:

RE: DEW LINE CLEAN UP PROJECT

This letter provides an update to the status of the design of the DEW Line Clean Up project.

The following ten sites were investigated in 1992:

Shingle Point - BAR-2	Shepherd Bay - CAM-3
Tuktoyaktuk - BAR-3	Hall Beach - FOX-M
Cape Parry - PIN-M	Dewar Lakes - FOX-3
Lady Franklin Point - PIN-3	Broughton Island - FOX-5
Cambridge Bay - CAM-M	Cape Dyer - DYE-M

Please find attached for your information the following summary of clean up activities planned for the above noted sites:

- An outline of the general DEW Line Clean Up Protocol developed for the project,
- A plan indicating the locations of the 21 DEW Line sites to be cleaned up as part of this project,
- Site plans for the sites investigated in 1992 and,
- An outline of the site specific clean up procedures to be carried out for the first ten sites.

Design for the first ten sites has been substantially completed and similar investigation programs are scheduled for 1993 with respect to the following eleven sites:

Komakuk Beach - BAR-1	Gladman Point - CAM-2
Nicholson Point - BAR-4	Pelly Bay - CAM-4
Clinton Point - PIN-1	Mackar Inlet - CAM-5
Cape Young - PIN-2	Longstaff Bluff - FOX-2
Byron Bay - PIN-4	Cape Hooper - FOX-4
Jenny Lind Island - CAM-1	

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1993 05 03

File No. 1484-015-00-1213-1.4.2

Northern Affairs Program
Indian and Northern Affairs Canada
P.O. Box 1500
Yellowknife, NWT
X1A 2R3

Attention: Mr. Scott Mitchell, Regional Manager
Arctic Environmental Strategy
Action on Waste

Dear Sir:

RE: DEW LINE CLEAN UP PROJECT

This letter provides an update regarding the status of the DEW Line Clean Up project. The enclosed information provides a summary of the clean up activities planned for the following sites in the NWT:

Tuktoyaktuk - BAR-3
Cape Parry - PIN-M
Lady Franklin Point - PIN-3
Cambridge Bay - CAM-M
Shepherd Bay - CAM-3

Hall Beach - FOX-M
Dewar Lakes - FOX-3
Broughton Island - FOX-5
Cape Dyer - DYE-M

Field investigation programs for these sites were completed in 1992.

Similar investigation programs for the other ten sites in the NWT are scheduled for 1993. These sites are:

Nicholson Point - BAR-4
Clinton Point - PIN-1
Cape Young - PIN-2
Byron Bay - PIN-4
Jenny Lind Island - CAM-1

Gladman Point - CAM-2
Pelly Bay - CAM-4
Mackar Inlet - CAM-5
Longstaff Bluff - FOX-2
Cape Hooper - FOX-4

Specific information enclosed includes the following:

- An outline of the general DEW Line Clean Up Protocol developed for the project,
- A plan indicating the locations of the 21 DEW Line sites to be cleaned up as part of this project,
- Site plans for the sites investigated in 1992,
- An outline of the site specific clean up procedures to be carried out for the first 9 sites.

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