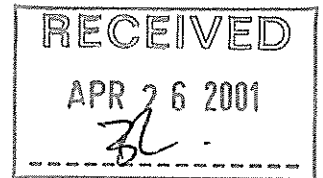


*provided by  
The MVLWB.*



**Pehdzeh Ki First Nation  
Wrigley, NT  
X0E 1E0**

867-581-3321 (p) 867-581-3229 (fax)

**April 16, 2001**

Executive Director  
Mackenzie Land and Water Board  
Box 2130  
Yellowknife, NT  
X1A 2P6

Mackenzie Valley Land  
& Water Board

File MV2001L2-0003

APR 17 2001

Application #

Copied To

MV2001C0023  
MV2001C0023  
KL/GS/leg

Dear Sir/Madam:

**RE: LAND USE PERMIT APPLICATION CANADIAN ZINC CORPORATION -  
MV2001C0022, MV2001C0023, MV2001L2-0003, Surface Exploration Program,  
Underground Decline Development and Exploration, and Water License for  
Metalurgical Plant Operation - Prairie Creek Mine.**

Please find attached the following comments regarding the above stated land use permits and water license applications made by the Canadian Zinc Corporation

The Pehdzeh Ki First Nation is very concerned that there has so far been virtually no consultation between Canadian Zinc Corporation and affected Deh Cho First Nations regarding this permit application, despite the claims by the company on page 8 of the March 5, 2001 Project Description. There have been no discussions whatsoever with the PKFN and it is my understanding that the "consultations" which are described on page 8 between Canadian Zinc and the DCFN and LKFN amounted to nothing more than very brief, vague presentations by company officials about their plans. There certainly were not "consultations" as that term has been defined by the Canadian Courts, or even as it is defined in the MVRMA. The DCFN has specifically advised Canadian Zinc that it does not consider the brief November 22, 2000 meeting, or the letters of December 27, 2000 and February 27, 2001 to constitute consultation.

The total lack of consultation is very troubling because we have been repeatedly assured by Mr. Weagle that the MVLWB would not accept an application for a land or water use permit unless it was satisfied that consultations have occurred prior to the application being submitted. Mr. Weagle very clearly and strongly informed us that any application which was submitted without thorough consultation by the applicant would be rejected as an "incomplete application". In fact, the decision by the DCFN Leadership to participate in the MVLWB through our Interim Measures Agreement was largely based upon this assurance.

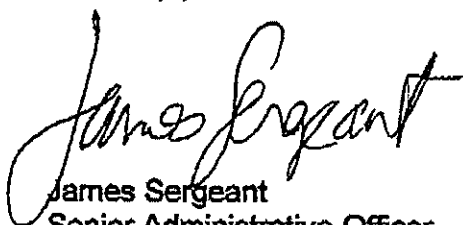
If the MVLWB's definition of "consultations" amounts to nothing more than the minimal efforts undertaken so far by Canadian Zinc, the PKFN may have to re-consider its decision to participate in the MVLWB.

In the meantime, I urge you to reject the application and inform the applicant that thorough consultations must take place with all affected First Nations before an application for a permit is submitted.

Without prejudice to our position that the application for a permit must be rejected as incomplete, the PKFN, acting as the local government for the settlement of Wrigley, is referring the project under Section 126(2)c of the Mackenzie Valley Resource Management Act to the Mackenzie Valley Environmental Impact Review Board due to significant environmental and public concern. We expect a full environmental impact review regarding the cumulative effects of an eventual full mine operation. Water quality downstream may be significantly impacted and will eventually affect the drinking water of the settlement of Wrigley. This is our greatest concern and we insist on taking all the necessary precautions before a full miner operation.

A copy of this letter is being forwarded to the Mackenzie Valley Environmental Impact Review Board.

Sincerely yours,



James Sergeant  
Senior Administrative Officer  
Settlement of Wrigley

c.c. Gordon Lennie, Chair, MVEIRB  
Grand Chief Michael Nadli, Deh Cho First Nations

## Facsimile

### Mackenzie Valley Environmental Impact Review Board

To: *Roland Senjanovs - 403-266-0007*

Brett Hudson (as coordinator for all GNWT departments)	873-0114 -
Paula Pacholek (as coordinator for DOE branches/programs)	873-8185 -
David Tyson, DFO	669-4941 -
Iannick Lamirande, NRCan, Ottawa	(613) 995-5719 -
Doug Tate, Nahanni National Park Reserve	(867) 695-2446 -
Executive Director, MVLWB, Yellowknife	873-6610 -
Marry Tapsell, DIAND	669-2701
Pauline Campbell, Nahanni Butte Dene Band, Nahanni Butte	(867) 602-2910
Sharon Pellissey, James Sergeant, RMO and SAO, Pehdzeh Ki FN.	(867) 581-3229
Rita Cli, Lüdli Koe First Nation, Fort Simpson	(867) 695-2665
Bruce Leclaire, SAO, Village of Fort Simpson	(867) 695-2005
Alison de Pelham, Deh Cho First Nations, Fort Simpson	(867) 695-2038
Greg Yeoman, CPAWS, Yellowknife	873-9593
Alexandra Borowiecka, Ecology North, Yellowknife	920-2986
Peter Campbell, Canadian Zinc Corp., Vancouver	(604) 688-2043
Legal Counsel	(403) 282-6182

**From:** Luciano Azzolini, EAO  
**Pages:** 3 including this cover  
**Date:** Thursday, April 19, 2001  
**File:** EA01-002  
**Subject:** Canadian Zinc Corporation

Please find the most recent correspondence regarding the CZN Bulk sample, drill program and Metallurgical Plant Operation Environmental Assessment

The document accompanying this transmission contain confidential information intended for a specific individual and purpose. The information is private, and is legally protected by law. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or taking any action in reference to the contents of this telecopied (faxed) information is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original to us by regular mail.

From.....

Mackenzie Valley Land  
& Water Board

File

*MV300112-0003*

APR 19 2001

Application #

*MV300112-0003*

Copied To

*KLIGS7 Pcg*

MVEIRB  
P.O. Box 938  
Yellowknife, NT X1A 2N7  
Phone (867) 873-9189  
Fax (867) 920-4761



**CANADIAN ZINC**  
CORPORATION

---

Date: April 19, 2001

To: Roland Semjanovs; Louie Azzolini  
MVEIRB By fax: 1-867-920-4761

From: Peter Campbell

Re: Letter of Support – Nahanni Butte Dene Band

---

Roland/Louie:

In correspondence forwarded to you earlier this week by Malcolm Swallow of this office, reference was made to a letter of support received from the Nahanni Butte Dene Band.

A copy of this letter, from Chief Leon Konisenta to Greg Smith of the MVLWB dated April 12, 2001 is appended for your reference and files.

Regards,

Peter

---

Suite 1202-700 West Pender Street  
Vancouver, BC V6C 1G8  
Tel: (604) 688-2001 Fax: (604) 688-2043  
E-mail: [peter@canadianzinc.com](mailto:peter@canadianzinc.com), Website: [www.canadianzinc.com](http://www.canadianzinc.com)

*Nahanni Butte Dene Band*

GENERAL DELIVERY • NAHANNI BUTTE, NT • XOE 0N0

Phone: (867) 602-2800 Fax: (867) 602-2810

April 12, 2001

Mr. Greg Smith  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7<sup>th</sup> Floor - 4910 50<sup>th</sup> Ave.  
P.O. Box 2130  
Yellowknife, N.T. X1A 2P6

Dear Mr. Smith:

**Re: Canadian Zinc Corporation - Prairie Creek Mine - Water Licence and Land Use Applications - MV2001L2-0003, MV2001C0022, MV 2001C0023**

The Nahanni Butte Dene Band has reviewed the Applications for a Water Licence and Land Use Permits submitted to the Land and Water Board by Canadian Zinc for work planned at the Prairie Creek Mine this coming summer in support of future operations.

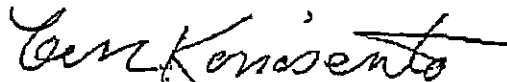
Canadian Zinc has reviewed its plans with us and we are comfortable that the work can be carried out without harm to the environment.

The Nahanni Butte Dene Band therefore supports Canadian Zinc in its efforts and supports the Board issuing the Water Licence and Land Use Permits to Canadian Zinc without referral to the Environmental Impact Review.

The Nahanni Butte Dene Band signed the Prairie Creek Development Cooperation Agreement with Canadian Zinc in 1996. In the Agreement the Band proclaimed its support for the development of an environmentally sound mining operation and access road at Prairie Creek.

The Band considers the Agreement to continue to be valid and expects Canadian Zinc to continue to honor its commitments under the Agreement as it carries out its developments.

Yours truly,



Chief Leon Konisenta  
Nahanni Butte Dene Band

Cc: Del Cho First Nations Fax: 867-695-2038



Band No. 756

April 15, 2001

Mr. Ken Weagle  
Executive Director  
Mackenzie Valley Land and Water Board  
P.O. BOX 2130  
YELLOWKNIFE NT X1A 2P6

Dear Mr. Weagle:

**Land Use Permit Application**

**Canadian Zinc Corporation – MV2001C0022, MV2001C0023, MV2001L2-0003  
Surface Exploration Program, Underground Decline Development and Exploration,  
and Water License for Metallurgic Plant Operation – Prairie Creek Mine**

Attached you will find comments regarding the above stated land use permits and water license application made by the Canadian Zinc Corporation.

The Pehdzeh Ki First Nation, acting as the local government of the Settlement of Wrigley is referring the project under Section 126(2)(c) of the Mackenzie Valley Resource Management Act to the Mackenzie Valley Environment Impact Review Board due to significant environmental and public concern. The Settlement of Wrigley expects a full environmental impact review regarding the cumulative effects of an eventual full mine operation. The water quality downstream will be significantly impacted and eventually affect the Settlement of Wrigley. This is our greatest concern and would like to take all necessary environmental precautions before a full mine operation.

A copy of this letter will be forwarded to the Mackenzie Valley Environmental Impact Review Board for their information.

Sincerely,

James Sergeant  
Senior Administrative Officer

cc: Mr. Gordon Lennie, Chairperson, MVEIRB

**PEHDZEH KI FIRST NATION**

General Delivery, Wrigley, NT X0E 1E0

Phone: (867) 581-3321/3581

Fax: (867) 581-3229

Mackenzie Valley Land  
& Water Board

File MV2001L2-0003

APR 17 2001

Application # MV2001C0023  
MV2001C0022

Copied To KLIGS/Reg



Band No. 756

# PEHDZEH KI FIRST NATION

General Delivery, Wrigley, NT X0E 1E0

Phone: (867) 581-3321/3581

Fax: (867) 581-3229

## FAX TRANSMITTAL

TELEPHONE: (867) 581-3321/3581

FAX: (867) 581-3229

DATE:

April 15, 2001

TO FAX #:

(867) 873-6610

TO:

Mack Valley Land & Water Board

FROM:

Sharon Pellissier

COMMENTS:

URGENT !!

For your info.

OPERATOR:

NUMBER OF PAGES, INCLUDING COVER SHEET:

2

THE ORIGINAL(S) WILL:

BE MAILED:

REMAIN ON FILE: ☒

IF YOU HAVE ANY PROBLEMS IN RECEIVING THIS FAX, PLEASE CALL (867) 581-3321/3581



# Liidlii Kue First Nation

---

April 12, 2001

Mackenzie Valley Land and Water Board  
7<sup>th</sup> Floor – 4910 50<sup>th</sup> Avenue  
P.O. Box 2130  
Yellowknife, NT  
X1A 2P6

Mackenzie Valley Land  
& Water Board

File MV2001L2-0003

APR 20 2001

Application # MV2001C0023  
MV2001C0022

Copied To MS/GS/Reg

Dear Sir:

**RE: Land Use Permit Application – Canadian Zinc Corporation  
MV2001C0022, MV2001C0023 and MV2001L2-0003  
Surface Exploration Program, Underground Decline and Exploration  
And Exploration and Water License for Metallurgic Plant Operation –  
Prairie Creek Mine**

---

We have reviewed the application package provided to us for the above. Our First Nation is concerned about the impact that the proposed drilling program may have on our traditional territory due to the program's potential to adversely affect the quality of the waterways within the South Nahanni watershed. Further, as some overlap does exist between our traditional territory and the traditional territory of the Nahanni Butte First Nation, we are also concerned about the program's direct impact on our traditional land users.

As you know, the South Nahanni watershed is of great environmental and cultural significance to the Deh Cho First Nations. Through the Deh Cho Process, the Deh Cho First Nations are actively seeking to establish a role for themselves in protecting the lands and resources in their traditional territories while facilitating sustainable development. The draft Interim Measures Agreement, which was approved by the Deh Cho leadership in February 2001 and has been initialed will provide for land withdrawals to protect environmentally sensitive lands during the negotiation of a Final Agreement.



Accordingly, in light of our concerns, we would ask that you deny the application submitted on behalf of Canadian Zinc.

Mahsi,

A handwritten signature in black ink, appearing to read "Rita Cli". The signature is fluid and cursive, with a large initial "R" and a long, sweeping underline.

Chief Rita Cli  
Liidlil Kue First Nation

c. Mr. Alan Taylor, Canadian Zinc  
Rath & Company, Barristers & Solicitors



# Liidlii Kue First Nation

## FAX COVER SHEET

DATE	April 20/01	
SEND TO	Greg Smith	
TITLE	Regulatory Offices	
ORGANIZATION	MacKenzie Valley Land & Water Board	
FAX NUMBER	(867) 873-6610	PHONE NUMBER (867) 669-0506

Nola Benwell  
Land Administrator/Coordinator  
Denendeh Resources  
Liidlii Kue First Nation  
Box 469  
Fort Simpson, NT X0E 0N0

Phone: (867) 695-3131  
Fax: (867) 695-2665

Total pages, including cover: 3

### COMMENTS

RE: Land Use Permit Application  
Canadian Zinc as per att.  
Response letter.

Thank you very much for the  
extension.

ORIGINAL IN THE MAIL



Indian and Northern  
Affairs Canada

www.inac.gc.ca

Affaires indiennes  
et du Nord Canada

www.ainc.gc.ca

#16 Yellowknife Airport  
Yellowknife, NT X1A 3T2

Your file - Votre référence

MV2001L2-0003

Our file - Notre référence

N1L2-0932

April 19, 2001

Mr. Greg Smith  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
4910 50<sup>th</sup> Avenue  
Yellowknife, NT X1A 2P6

Mackenzie Valley Land  
& Water Board

File

APR 20 2001

Application # N1L2-0932  
MV2001L2-0003

Copied To MS 1GS1Reg

Dear Mr. Smith:

**RE: CANADIAN ZINC CORPORATION - PRAIRIE CREEK MINE**

I have reviewed Canadian Zinc Corporation's Water Licence and Land Use Permit Applications for the Prairie Creek Mine dated March 5, 2001. Upon review of the applications, there appeared to be a lack of supporting information, specifically for the engineered structures, water quality data of the water sources, and on the sewage ex-filtration system. These concerns were expressed verbally to the Regulatory Officer of the Mackenzie Valley Land and Water Board, for which written comments were to follow, and were to be submitted by April 16, 2001. Unfortunately, these concerns were forwarded to the Canadian Zinc Corporation prior to the complete review of the applications and prior to the closing date for comments. This course of action has resulted in Canadian Zinc Corporation providing information to the South Mackenzie District Office to address these concerns. The Canadian Zinc Corporation requested that this information not be distributed without their consent. It is of the opinion of the South Mackenzie District that the concerns raised prior to the submission of our written comments should not have been forwarded to Canadian Zinc Corporation. The concerns listed below reflect those made prior to receiving the additional information that was provided by the Canadian Zinc Corporation, and are as follows:

In general, the Water Licence Application is lacking in technical information. Although baseline information may have been submitted when the Prairie Creek development was first proposed in the late 70's and early 80's, Canadian Zinc Corporation should have provided either current or existing water quality data from the associated water sources as well as current geotechnical information of the tailings impoundment facilities.

According to the observations made during site inspections, it appears that the synthetic liner in the tailings pond has deteriorated. Since some of these structures are intended to be used for the proposed activities, it is imperative that the facilities that are designed to contain, withhold, divert or retain water or waste be certified by a qualified geotechnical engineer prior to being commissioned.

Canada

Other concerns regarding the Water Licence and the Land Use Permit Applications are as follows:

1. Water Use

Although the Water Licence Application states that water use is expected to be up to 75 m<sup>3</sup> per day (based on processing at a rate of 3 m<sup>3</sup> per hour), the total water used for all activities associated with the undertaking should be reflected in the volume of water to be used under the Water Licence application, rather than be separated between the Water Licence and the Land Use permits.

It is also stated that minewater to be encountered is hydraulically connected to the aquifer, which is presumed to be same aquifer used for drinking water purposes (untreated). The water source has the potential to be contaminated. However, there is no data provided to verify this assumption.
2. Sewage

It is stated, on Page 7 of the Water Licence Application, that sewage is discharged to an ex-filtration sump. Canadian Zinc should supply detailed information regarding these disposal facilities, including the location of the sump, its proximity to any water sources, anticipated effluent quality, and proposed monitoring. Since freshwater is stated as being untreated, the location of the ex-filtration sump in relation to the freshwater well, if in the same aquifer, may need to be considered.
3. Decline

It is stated, in Land Use Permit application MV2001C0023 question #7, that since the development is a decline, no discharge of water is expected from the portal. However, during an inspection in August 1999, minewater was observed coming from the 870 m portal. It is also stated elsewhere in the applications that the anticipated minewater to be encountered is hydraulically connected to the Prairie Creek Valley Aquifer. If minewater was observed flowing from the portal at 870 m, would it not be likely to be coming out at 905 m, especially if the stratabound deposits are located around the 600-650 m elevation, which is 400 m below the surface of the ground?

Canadian Zinc does not provide information regarding the capacity of the sump to be developed at the mouth of the portal. The sump is intended to act as a settling pond for minewater prior to release to Harrison Creek. Considering that the proposed portal is approximately 20 m from the creek, Canadian Zinc should provide some assurance that the water will be tested prior to its release, and that the sump will have sufficient capacity should excess minewater be encountered. It is anticipated that the minewater will be high in ammonia, total suspended solids, total dissolved solids and in total and dissolved metals.
4. Waste Rock

Under the Land Use Permit Application MV2001C0023, Canadian Zinc states that the development of the decline will produce approximately 5,200 m<sup>3</sup> of rock which is presumed to be waste rock.

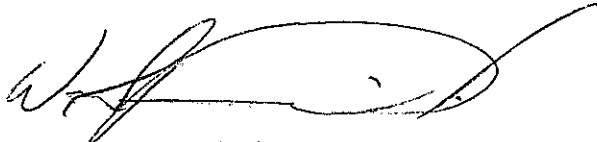
This rock will be trucked and stockpiled within the existing plansite area, either adjacent to the existing ore stockpile, or in the storage yard along the toe of the tailings impoundment dam. Canadian Zinc should provide information as to how waste rock and ore stockpiles will be managed. Placing the rock at the toe of the dam may interfere with efforts to restore the tailings facility to acceptable standards and also in the control of runoff.

5. Tailings Solids

The Canadian Zinc Corporation states, in question #10 of the Water Licence Application, that tailings solids will be retained in the mill thickener. Since these facilities were never commissioned, it is unknown as to the condition of thickener and if it is still able to function as designed. It is also unlikely that the tailings will be permanently contained in the thickener.

Should you require clarification or wish to discuss any of the above comments, please do not hesitate to contact me at 669-2768.

Sincerely,



Wayne S. Puznicki  
Water Resource Officer/  
Inspector under the NWT Waters Act  
South Mackenzie District  
e-mail: puznickiw@inac.gc.ca

cc: DIAND - Water Resources Division  
DIAND - Fort Simpson



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et du Nord Canada

www.ainc.gc.ca

#16 Yellowknife Airport  
Yellowknife, NT X1A 3T2

Your file - Votre référence

MV2001L2-0003

Our file - Notre référence

N1L2-0932

April 19, 2001

Mr. Greg Smith  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
4910 50<sup>th</sup> Avenue  
Yellowknife, NT X1A 2P6

**Mackenzie Valley Land  
& Water Board**

File

APR 20 2001

Application # N1L2-0932  
MV2001L2-0003

Copied To MS IGS Reg

Dear Mr. Smith:

**RE: CANADIAN ZINC CORPORATION - PRAIRIE CREEK MINE**

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Canadian Zinc does not provide information regarding the capacity of the sump to be developed at the mouth of the portal. The sump is intended to act as a settling pond for minewater prior to release to Harrison Creek. Considering that the proposed portal is approximately 20 m from the creek, Canadian Zinc should provide some assurance that the water will be tested prior to its release, and that the sump will have sufficient capacity should excess minewater be encountered. It is anticipated that the minewater will be high in ammonia, total suspended solids, total dissolved solids and in total and dissolved metals.
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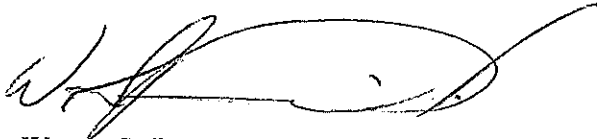
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Should you require clarification or wish to discuss any of the above comments, please do not hesitate to contact me at 669-2768.

Sincerely,



Wayne S. Puznicki  
Water Resource Officer/  
Inspector under the NWT Waters Act  
South Mackenzie District  
e-mail: puznickiw@inac.gc.ca

cc: DIAND - Water Resources Division  
DIAND - Fort Simpson





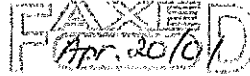
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et du Nord Canada

www.ainc.gc.ca

#16 Yellowknife Airport  
YELLOWKNIFE NT X1A 3T2



April 20, 2001

Your file - Votre référence

Our file - Notre référence

Mackenzie Valley Land and Water Board  
7<sup>th</sup> Floor, 4910-50<sup>th</sup> Avenue  
YELLOWKNIFE NT X1A 2P6

Mackenzie Valley Land  
& Water Board

File

Attention: Mr. Greg Smith

APR 23 2001

Dear Sir:

Application # MV2001C0023

Copied To MS/IGS/Reg

Re: Land Use Applications MV2001C0022, MV2001C0023

I have reviewed the above applications, and I have not identified any potential significantly adverse environmental impacts likely to result from these operations. I do recommend the following land use permit operating conditions to minimize any lesser impacts which could result:

- A.
  - 1.1 Plans
  - 1.4 Parallel Roads
  - 1.7 Remove Waste Material
  - 1.10 Existing Camp Location
  - 1.14 Existing Roads
- B.
  - 2.1 Contact Inspector Fort Simpson 695-2626
  - 2.2 Reports Before Removal - 10 days
  - 2.4 Backfilling Notification
  - 2.15 Re-establish Vegetation
  - 2.16 Clean-up
- C.
  - 3.1 Only Approved Equipment
  - 3.3 Incinerators
  - 3.5 Garbage Containers (add bear proof covered metal container)
- D.
  - 4.4 Plug Holes (Bore)
  - 4.10 Waste Material Piles
  - 4.16 Removal of Drill Casings
- E.
  - 5.1 Sumps from Water
  - 5.3 Backfill Sumps
  - 5.7 Clean Work Area

Canada

- F. 6.1 Plug Artesian Wells (reported to the inspector)
- 6.2 Natural Drainage
- 6.3 Stream Banks
- 6.7 Stream Beds Access
- 6.14 Erosion Control When
- 6.16 Prevention of Rutting
  
- G. 7.1 Approval of Chemicals
- 7.5 Drill Waste Disposal
- 7.7 Drill Waste Containment
- 7.8 Garbage Disposal
- 7.10 Remove Garbage - delete "to a disposal site  
approved in writing by a Land Use Inspector"
- 7.12 Waste Petroleum Disposal
- 7.15 Report Chemical and Petroleum Spills
  
- K. 11.2 Fuel By Stream (30m.)
- 11.4 Fuel Containment
  
- L. 12.9 Brush Disposal Timing
  
- M. 13.5 Display Permit
- 13.7 Identify Agent
- 13.13 Waste Rock/Ore Storage (submit to the  
inspector)

Add New Condition: "the Permittee shall review and update the existing contingency plan, for approval by the Inspector."

Yours truly,



Edward Hornby  
Acting District Manager  
South Mackenzie District



Indian and Northern  
Affairs Canada  
www.inac.gc.ca

Affaires indiennes  
et du Nord Canada  
www.ainc.gc.ca

# Memo

cc: Rmo - H Simpson  
Your file - Votre référence  
Our file - Notre référence

GT-0001

**To:** Char Coe  
**From:** Greg Cook  
**Date:** March 27, 2001  
**Subject:** LUP's MV2001C0022 & MV20001C0023 - Canadian Zinc Corporation  
-Prairie Creek Mine - mineral exploration and underground decline

Char,

On behalf of the Department of Indian Affairs and Northern Development, Water Resources Division, I have reviewed the above mentioned land use applications for surface and underground work at the existing, but closed, Prairie creek mine site. I have found that there are water-related concerns with this project, which will be addressed through a more thorough review of the accompanying water licence application and project description. Technical and screening related comments will be provided directly to the MVLWB, and copied to the South Mackenzie District. I gather that no referral or environmental assessment for this phase of the project has yet been determined or agreed to, based on a brief conversation with Greg Smith at the MVLWB. The current Phase 1 drilling program I gather is still wrapped up in an EA process. Environmental assessment of this project should not be done in a piecemeal fashion.

I will mention this as well to the MVLWB, but the overall mine development underwent a full level 2 DIAND environmental assessment under the old EARPGO back around 1980. The company here has not mentioned the earlier owners (Cadillac Mines and Procan) which were permitted and licensed for mining following an environmental and technical review. There are several studies around from this earlier permitting period, which may provide the Board with valuable data.

As mentioned, more detailed comments will be forthcoming, depending on comments from others. Obvious areas to comment on may be the licensing requirements for testing and disposal of underground mine water or groundwater, updated contingency plans, identification of water sources and quantities, more information on waste rock chemistry, and location, monitoring of waste rock piles etc.

Please recommend standard permit clauses to address all other general/environmental concerns.

-2-

-2-

If you have any questions, please feel free to call at 669-2656.

Sincerely,

Greg Cook  
Environmental Assessment Coordinator

**From:** Sandra Bradbury  
**To:** Charlene Coe  
**Date:** 3/30/01 11:27AM  
**Subject:** Comments on applications

MV2001C0022 - No COncerns they are the holder of the Mineral Lease

MV2001C0023 - No Concerns - as above

**From:** Wayne Starling  
**To:** Coe, Charlene  
**Date:** 3/23/01 4:41PM  
**Subject:** Re: Candian Zinc Corp- LUPA MV2001C0022 - Surface expl. - Phase II

Hi Char:

I have reviewed the fax and email information regarding this and C0023 (Decline Development), and they look like pretty straight forward operations to me. I don't have any specific comments or recommendations other than standard conditions for this work. The package notes several meetings with DIAND and other Gov't agencies as well as MVLWB, and there is no application or mention of a Water Licence for these projects, so I'm assuming the volumes and handling are below the minimum requirements???

Take care,

Wayne

*Nahanni Butte Dene Band*

GENERAL DELIVERY • NAHANNI BUTTE, NT • X0E 0N0  
Phone: (867) 602-2900 Fax: (867) 602-2910

April 12, 2001

Mr. Greg Smith  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7<sup>th</sup> Floor - 4910 50<sup>th</sup> Ave.  
P.O. Box 2130  
Yellowknife, N.T. X1A 2P6

Mackenzie Valley Land  
& Water Board

File MV2001/L2-0003

APR 17 2001

Application # MV2001/C0023  
MV2001/C0022

Copied To KL/GS/Reg

Dear Mr. Smith:

**Re: Canadian Zinc Corporation - Prairie Creek Mine - Water Licence and Land Use Applications - MV2001L2-0003, MV2001C0022, MV 2001C0023**

The Nahanni Butte Dene Band has reviewed the Applications for a Water Licence and Land Use Permits submitted to the Land and Water Board by Canadian Zinc for work planned at the Prairie Creek Mine this coming summer in support of future operations.

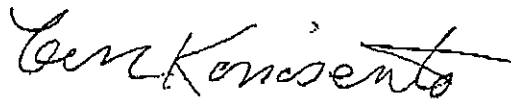
Canadian Zinc has reviewed its plans with us and we are comfortable that the work can be carried out without harm to the environment.

The Nahanni Butte Dene Band therefore supports Canadian Zinc in its efforts and supports the Board issuing the Water Licence and Land Use Permits to Canadian Zinc without referral to the Environmental Impact Review.

The Nahanni Butte Dene Band signed the Prairie Creek Development Cooperation Agreement with Canadian Zinc in 1996. In the Agreement the Band proclaimed its support for the development of an environmentally sound mining operation and access road at Prairie Creek.

The Band considers the Agreement to continue to be valid and expects Canadian Zinc to continue to honor its commitments under the Agreement as it carries out its developments.

Yours truly,



Chief Leon Konisenta  
Nahanni Butte Dene Band

Cc: Deh Cho First Nations Fax: 867-695-2038