

## MACKENZIE VALLEY ENVIRONMENTAL IMPACT AND REVIEW BOARD

## PRAIRIE CREEK ALL SEASON ACCESS ROAD CANADIAN ZINC CORPORATION

COMMUNITY HEARING

Mackenzie Valley Review Panel:

Chairperson Joanne Deneron

Board Member David Krutko

Board Member Joe Handley

Board Member Yvonne Doolittle

Board Member Bertha Norwegian

Board Member Sunny Munroe

Fort Simpson, NT

April 25, 2017



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1	APPE	ARANCES	
2	Chuck Hubert	)MVEIRB Staff	
3	Mark Cliffe-Phillips	)	
4	Catherine Fairbain	)	
5	Catherine McManus	)	
6	Robyn Paddison	)	
7	John Donihee	)Counsel	
8			
9	David Harpley	)Canadian Zinc Corporation	
10	Alan Taylor	)	
11	Wilbert Antoine	)	
12	Joseph Lanzon	)	
13			
14	Peter Marcellais	)Nahanni Butte Dene Band	
15	Mark Pocklington (np)	)	
16	Jayne Konisenta	)	
17	Lena Marcellais	)	
18	Flora Cli	)	
19	Gina Marsley	)	
20	Trevor Timbre	)	
21	Maurice Vital	)	
22	Jean Marie Konisenta	)	
23	Leon Konisenta	)	
24	Francis Betsaka	)	
25	Josh Bertrand	)	

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1		APPEARANCES (Cont'd)	
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3	Brian Ekotla	)Nahanni Butte Dene Band	
4	Clayton Konisenta	)	
5	Helen Ekotla	)	
6	Christian Betsaka	)	
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9	Allison Stoddart	)Parks Canada	
10	Jonathan Tsetso	)	
11	David Walker	)	
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13	Jonah Mitchell	)	
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15	Paul Mercredi	) GNWT	
16	John Ritchie	)	
17	Lorraine Seale	)	
18	Monica Wendt	)	
19	Steve Gooderham	)	
20	Jarret Hardisty	)	
21	Kyle Christiansen	)	
22	Dianna Beck	)	
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24	Carl Lafferty	)	
25	Simone Tielesh	)Counsel	

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                   APPEARANCES (Cont'd)
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5 Jerry Antoine
                )Liidlii Kue First Nation
6 Dean Holman
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8 Carrie Breneman
                          )Dehcho First Nation
9 Dahti Tsetso
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11 Shane Thompson ) Member of the Public
12 Kirby Groat
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13 Jonas Antoine
14 Dolly Tsetso
15 Ray Michaud
16 Lory Ann Bertrand
17 Walter Mcpherson
18 Nick Sibbeston
19 Jim Antoine
20 Leah Keats
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1 --- Upon commencing at 1:17 p.m.

2

- 3 THE CHAIRPERSON: Good afternoon. We
- 4 would like to start the hearing, please, with an
- 5 opening prayer. And our opening prayer will be done
- 6 by Elder Jonas Norwegian -- Jonas Antoine, sorry.

7

8 (OPENING PRAYER)

- 10 OPENING COMMENTS BY THE CHAIRPERSON:
- 11 THE CHAIRPERSON: Masi, Jonas, for
- 12 your prayers.
- Good afternoon, and welcome to the
- 14 community hearing for the environmental assessment of
- 15 the Prairie Creek all season road. My name is Joanne
- 16 Deneron, and I am the Chair of the Mackenzie Valley
- 17 Environmental Impact Review Board.
- 18 For those of you requiring translation,
- 19 there are receivers available at the back table. And
- 20 English is on channel 2, and South Slavey is on
- 21 channel 3.
- 22 First off, I would like to acknowledge
- 23 that we are holding this hearing in the traditional
- 24 territory of the Liidlii Kue First Nation. Thank you
- 25 to the town of Fort Simpson and thank you to the Fort

- 1 Simpson Metis Association.
- 2 After my introduction I would like to
- 3 invite the chief of Liidlii Kue First Nation to make
- 4 some opening remarks. And then I will ask Senator
- 5 Nick Sibbeston for some opening remarks, as well.
- 6 We have scheduled this community
- 7 hearing from 1:00 to 8:00 p.m. this evening. We will
- 8 have health breaks this afternoon. And dinner will be
- 9 provided for you around 5:00 p.m.
- 10 We are here today to listen to your
- 11 views about the Prairie Creek all season road. The
- 12 developer is Canadian Zinc Corporation, or Can Zinc.
- 13 The project consists of the construction, the
- 14 operation, and closure of 180-kilometre all season
- 15 access road from the Prairie Creek Mine to the Liard
- 16 Highway at the Nahanni Butte access road.
- 17 Approximately half of the mine road is
- 18 located within Nahanni National Park Reserve. The
- 19 purpose of the mine road is to supply the Prairie
- 20 Creek mine with operating materials and to transport
- 21 lead and zinc concentrate from the mine to market.
- 22 Canadian Zinc will provide a detailed
- 23 presentation of their project shortly. The Review
- 24 Board is a co-management body established under part 5
- 25 of the Mackenzie Valley Resource Management Act. The

- 1 Review Board is responsible for the environmental
- 2 assessment and environmental impact review of
- 3 developments in the Mackenzie Valley.
- 4 Board members here are all northerners
- 5 nominated by First Nation organizations and the Tlicho
- 6 territorial and federal governments. The Review Board
- 7 endeavours to make its decisions by consensus. Our
- 8 goal is to make decisions that will protect the
- 9 environment, including the social, economic, and
- 10 cultural well-being of all residences of the Mackenzie
- 11 Valley now and for future generations.
- 12 I would like to introduce our Board
- 13 members as well as our Board staff and counsel. So if
- 14 Board members could introduce themselves, please, and
- 15 then our staff.
- MR. DAVID KRUTKO: David Krutko.
- MR. JOE HANDLEY: Joe Handley.
- 18 MS. SUNNY MUNROE: Sunny Munroe.
- 19 MS. BERTHA NORWEGIAN: Bertha
- 20 Norwegian.
- MS. YVONNE DOOLITTLE: Yvonne
- 22 Doolittle.
- MS. ROBYN PADDISON: Robyn Paddison.
- 24 MR. CHUCK HUBERT: Chuck Hubert.
- 25 MS. CATHERINE FAIRBAIN: Catherine

- 1 Fairbain.
- 2 MR. MARK CLIFF-PHILLIPS: Mark Cliffe-
- 3 Phillips.
- 4 MR. JOHN DONIHEE: John Donihee. I'm
- 5 Board counsel.
- 6 THE CHAIRPERSON: And we have another
- 7 staff member at the front door when you signed in when
- 8 you came in, and her name is Catherine McManus. She's
- 9 waving to you back there in the green with the camera.
- 10 James Wah-Shee is also another Board member. And,
- 11 unfortunately, he isn't able to make this hearing and
- 12 sends his apologies.
- The project was referred to
- 14 environmental assessment by the Mackenzie Valley Land
- 15 and Water Board. The Review Board hosted issues,
- 16 scoping meetings in Nahanni Butte, Fort Simpson, and
- 17 Fort Liard to prioritize and focus the environmental
- 18 assessment.
- 19 Canadian Zinc submitted its developers
- 20 assessment report in April of 2015. The developers
- 21 assessment report was considered adequate to proceed
- 22 to the technical review phase in the spring of 2016.
- 23 Since then, there have been two (2) rounds of formal
- 24 written Information Requests and responses, a four (4)
- 25 day technical session in Yellowknife, and a cultural

- 1 impact workshop in both Nahanni Butte and in Fort
- 2 Simpson.
- 3 Based on all these steps, parties
- 4 submitted their final technical reports in March of
- 5 2017. The Prairie Creek Mine and winter road were
- 6 assessed in 2010 and '11. In that environmental
- 7 assessment, the Review Board determined that use
- 8 beyond the winter road operating season could have a
- 9 significant adverse impact. This current
- 10 environmental assessment considers any changes to the
- 11 assessed and permitted winter road that was previously
- 12 constructed in the 1980s.
- The scope of this development
- 14 assessment includes design considerations for the
- 15 entire length of the road, and these considerations
- 16 include road design standards, upgrades to any
- 17 features, any realignments, and any stream crossings.
- 18 The scope of the assessment will consider the
- 19 construction, operation, closure, and post-closure of
- 20 the project.
- 21 The purpose of this public hearing is
- 22 for the Review Board to hear the views of the
- 23 community members on the proposed Prairie Creek all-
- 24 season road. The Mackenzie Valley Review Board is
- 25 independent, and not a government agency. The Review

- 1 Board is not involved in any issues or activities
- 2 other than the proposed Prairie Creek all-season road.
- To be clear, road construction and
- 4 activities by Nahanni Butte over the fast -- past few
- 5 months and related legal matters are not the purpose
- 6 of today's hearing, as well as concerns over
- 7 overlapping traditional territory issues. As Chair, I
- 8 will use my discretion to keep our discussion focussed
- 9 on potential impacts to the environment and people
- 10 from construction, operation, and closure of the
- 11 Prairie Creek all-season road.
- 12 Today, the Board wishes to hear the
- 13 views and opinions that mem -- members of the
- 14 community of Fort Simpson may have regarding the
- 15 Prairie Creek all-season road. This community hearing
- 16 is intended to be distinct from more formal hearings
- 17 later this week. Over the course of the day, we ask
- 18 that you do your best to help the Review Board to
- 19 understand your views about the impacts of the
- 20 proposed development. This includes your opinion on
- 21 potential environmental, socioeconomic, and cultural
- 22 impacts, and your view on the potential significance
- 23 of these impacts.
- The Review Board will fully consider
- 25 these views while it's deliberating on its decision in

- 1 this environmental assessment. Once the decision is
- 2 made, the Board -- the Board will be able to write a
- 3 report to the environmental assess -- on the
- 4 environmental assessment and send it to the Minister
- 5 of INAC for a decision.
- I have some final comments on today's
- 7 proceedings that I hope that will make sure that
- 8 everything goes smoothly. The Review Board wants to
- 9 hear what everyone has to say. The Review Board will
- 10 be producing an official transcript of this hearing,
- 11 and this transcript will be available through our
- 12 website on the public registry.
- 13 Representatives from the GNWT and the
- 14 Government of Canada are also present at today's
- 15 hearings. These individuals will not make
- 16 presentations today, but are available to answer
- 17 questions that you may have. There will be no
- 18 questions between the Developer and the government
- 19 representatives during this community hearing. The
- 20 remaining time today will be for community members to
- 21 ask further questions of the Developer and government
- 22 officials that are present.
- 23 Community members here today are
- 24 welcome to speak to the Review Board, make a
- 25 statement, or to ask questions. If you would like to

- 1 speak, please identify yourself to Catherine at the
- 2 back table where you were signed -- where you came in
- 3 to sign in, and your name can go on the list. And
- 4 after the break and after Canadian Zinc's
- 5 presentation, we'll have an opportunity for the
- 6 speakers to come up and speak.
- When you're speaking, just a reminder
- 8 to please say your name when you begin speaking,
- 9 because this is all being recorded. Questions must be
- 10 asked with a microphone so that everyone can hear and
- 11 the transcriber can make a properly recorded question
- 12 -- or answering the ques -- or recording the
- 13 questions.
- I ask that you speak slowly and
- 15 clearly, as we have interpreters that need to also
- 16 transcribe the words into Slavey.
- We would like to have some photos of
- 18 the event today, so if you have any concerns about
- 19 having your photo taken, please let Catherine know at
- 20 the back table where you signed in and put your hand
- 21 up, and the photo will not be used.
- 22 And for the courtesy of others, we just
- 23 ask that you turn your cell phone ringers off. I did
- 24 hear some nice music just a few moments ago, so if you
- 25 can be reminded just to put it on silent.

- 1 We will now continue the other opening
- 2 comments, and first we'll start off by Chief Jerry
- 3 Antoine.

5 (INTERPRETED FROM SOUTH SLAVEY INTO ENGLISH)

6

- 7 OPENING COMMENTS BY LIIDLII KUE FIRST NATION:
- 8 CHIEF JERRY ANTOINE: So I'd like to
- 9 say my language today -- today we all gather here and
- 10 sitting together, and we're going to be talking about
- 11 very important issues. And I'd like to thank every
- 12 one of you for in -- being in attendance.
- 13 And the people that are here with the
- 14 Review Board -- that's you in front of us, and David,
- 15 and Sunny, and Joanne, and Bertha, and Yvonne -- I'd
- 16 like to thank each one of you for being here today.
- 17 How -- whatever we think about and
- 18 whatever issues that arise in front of us, we need to
- 19 discuss those issues and come up with a -- a good
- 20 answer at the end of the day. And I'm glad we're here
- 21 to listen to all of us.
- 22 And all of us that lis -- that are
- 23 living here, we are the Dene people from the Dehcho
- 24 area.

- 1 following us, the young generation, they are going to
- 2 need to -- our land at the end of the time. So that's
- 3 how I think. And so I'd like to thank you.

4

5 (INTERPRETATION CONCLUDED)

6

7 (NOT SWITCHED TO ENGLISH CHANNEL)

- 9 CHIEF JERRY ANTOINE: ...I just wanted
- 10 to let the Dene speaking members here understand how -
- 11 the context in which I'm here. And so I just wanted
- 12 to touch on the things that -- that I had said in the
- 13 Dene language, and that is I -- growing up, just to --
- 14 like, I want to share this in my opening bec -- to --
- 15 to put -- put things into context because I'm not here
- 16 for myself. I'm -- I'm here as a Chief of Liidlii
- 17 Kue.
- 18 And if you look at the whole historical
- 19 context is that -- is that things have not been in
- 20 sync with us. Things that we have in our history, in
- 21 our culture, in our social life, in our business life,
- 22 in our spiritual life, in our relationships, we -- we
- 23 have all that intact. And if you look back at just
- 24 the recent while, there's a lot of things that have
- 25 been where we've been taken apart.

1 The functions that we have somebody

- 2 else is taking it. So who takes on these
- 3 responsibilities? So if you look at all that that
- 4 I've said, is that there's a lot of things in play.
- 5 And as Dene people we seem to be all over the place,
- 6 and it has a tremen -- a tremendous impact on our
- 7 well-being.
- 8 And so in the Dene language, what I --
- 9 what I reiterated is that we're Dene. This is our
- 10 land. And people want to use the land. People want
- 11 to use the resources. The track record hasn't really
- 12 been very beneficial for us. And we're not going to
- 13 be sitting aside and being quiet.
- 14 We -- we need to take the
- 15 responsibility from what our Elders had provided us,
- 16 the assurances, the things that -- that we have as
- 17 people, and to move forward in a good way. So one of
- 18 the things that's really -- that is really -- is
- 19 needed is to protect the land. Our ancestors have
- 20 used the land and they have gone -- have gone on, and
- 21 today we're -- we're using the land, and we're going
- 22 to go on.
- 23 The ones that follow us is the one that
- 24 we have to think about, and they need to be able to
- 25 have the land to be able to -- for them to utilize in

- 1 a good way -- in a -- in a good environmental way. So
- 2 the bottom line is that the land must be protected.
- 3 The -- the second thing is that if
- 4 we're going to use the land, in other words of wisdom
- 5 for our Elders during the Berger inquiry is that
- 6 things have to be balanced. And that's our challenge.
- 7 And one of the things that -- that has happened is
- 8 that people are taking from the land, and not putting
- 9 things back.
- 10 If you look at the Giant Mine right
- 11 now, look at where that -- that mess is, and I'm sure
- 12 people behind me in my community will -- don't want to
- 13 have that mess like Giant Mine. And it's the
- 14 taxpayers that eventually pays for that.
- 15 And the other thing is that -- is that
- 16 in the Dene way there's a certain way that -- that you
- 17 take care of the land. And in the processes that I've
- 18 -- I've shared with you it shows that thi -- this way
- 19 of doing things is not valued.
- 20 So if you look at the process that have
- 21 gone on, this is -- this is that particular role. So
- 22 -- so if things are going to move ahead -- or what I'd
- 23 like to see is that when things move ahead it has to
- 24 be valued and it has to be taken care of in that -- in
- 25 that special way.

- 1 The other thing -- the other thing,
- 2 too, is that, as Dene people, even like, we say we
- 3 live on the land. It's the same way as we say that we
- 4 live in a house and the same way as in a house we have
- 5 different functions, bedroom, kitchen, things like
- 6 that. The way the Dene people look at that from being
- 7 in their home, the land, is that there's certain
- 8 functions that happen, and -- and I'll give you an
- 9 example.
- 10 Here there's a very specifical (sic)
- 11 spiritual, historical function that does happen,
- 12 (NATIVE LANGUAGE SPOKEN). If you look at that word it
- 13 tells you that there's a -- there's a special place
- 14 here that is historically a gathering place, and
- 15 that's the function. And the Dene know all these
- 16 different functions.
- 17 Chief Marcellais talked about
- 18 Tthenaago. There is a particular function that
- 19 happens. This whole first set of mountain range they
- 20 call Shihke Deni la. That is connected to that
- 21 creation of that Tthenaago.
- 22 Way at the end in -- over at the North
- 23 Nahanni there's a mountain they say (NATIVE LANGUAGE
- 24 SPOKEN). That says that that's the one that sits
- 25 alone, and in English they call it lone -- lone

- 1 mountain.
- 2 So -- so what I'm -- what I am sharing
- 3 with you is that us Dene, we're connected to each
- 4 other. We're related with each other. This land that
- 5 we know, all of it that we know, we use it all.
- 6 There's certain functions, certain seasonal patterns
- 7 that we do go to, to do those things.
- 8 And the underlying thing that -- the
- 9 messages that our Elders gave us it to take care of
- 10 the land; it's really important. And I know that,
- 11 like, mining hasn't really been having a really good
- 12 track record of about taking care of the land.
- And so I'd like to caution the panel
- 14 that you need to really look at this because it's --
- 15 it's going to have impacts. And, as Dene people, I
- 16 explained that we went through a lot of things, and we
- 17 understand impacts. And we don't want those kind of
- 18 negative impacts to happen again. We want to move
- 19 forward.
- 20 And in terms of economics, if you look
- 21 at the Dene economics, is that we work all our lives
- 22 to put food on the table; that's the economics. And
- 23 the way that people talk about that, they look at it
- 24 as being primitive, but it's not, it's a way of life.
- 25 It exists. It's going to continue.

2.1

- 1 The other thing is that, in -- in the
- 2 wage economy, if you look at it, is that it's another
- 3 way of working to put food on the table. The emphasis
- 4 there is to say make lots of money, take all you want,
- 5 so there's two (2) different concept of economic. And
- 6 I would like to advise the panel not to dismiss or
- 7 devalue this -- this Dene way of life because it -- it
- 8 -- it is here. It has been here. It's here. It's
- 9 going to continue.
- The challenge to all of us is how this
- 11 fits in there, how does it enhance that. That's the
- 12 challenge. And if you look at it, it really makes
- 13 good business sense.
- 14 The other thing is that during the
- 15 hearing we're going to have people from my community
- 16 coming up. And I encourage them to voice their
- 17 concerns because they're legitimate. The other thing
- 18 is that other interests in our community and, you
- 19 know, it could be a business, but the -- the business
- 20 is that they have to work with us. And when things
- 21 are going to happen, we have to benefit. And I'm --
- 22 I'm not looking at it just only economically, but
- 23 socially we have to benefit. We have to -- we also
- 24 have to benefit spiritually, too. So all these
- 25 different things that our Elders talk about, it has to

- 1 all have a play in what goes on from now on.
- The other thing the panel is that, I'd
- 3 like to welcome you to Liidlii Kue. As you can see
- 4 it's a historical gathering place. And our community,
- 5 through a collective approach, we rebuild the cre --
- 6 the teepee. And it started to really begin this
- 7 really positive energy in our community that we could
- 8 see a light at the end of the tunnel. And as Liidlii
- 9 Kue, we like to move forward like that.
- 10 And there's going to be challenges,
- 11 there's going to be hurdles, but at the end is that
- 12 we're going to -- we need to really look at how we
- 13 need to move forward. That will benefit our community
- 14 and our -- and -- and also benefit our future.
- 15 There's a lot of things in play and we're smart
- 16 people. We're intelligent people. We're very
- 17 creative. We have all of that with us. So we like to
- 18 move forward.
- 19 And one -- one of the -- other things
- 20 is that Canadian Zinc has to also work with us. So I
- 21 see a lot of good things that will come out of the way
- 22 that Liidlii Kue is going to move forward. So during
- 23 the week, we're going to be -- there's going to be
- 24 other people and there's going to be other times that
- 25 we're going to have an opportunity to touch -- to

- 1 touch on the reason why you're here. You want -- you
- 2 want evidence and you also want views. Then we're
- 3 going to be bringing these things there.
- 4 And the other thing is that as a
- 5 participant we understand that when the other people
- 6 are going to be up here, we're going to be asking them
- 7 some questions because at the end of the table I want
- 8 to see this whole picture. Because this will -- this
- 9 will give us an indication of what we need to prepare
- 10 ourselves for.
- 11 And the other thing is that it'll give
- 12 us an opportunity to look at how we're going to
- 13 benefit business-wise, how we're going to benefit
- 14 socially, how we're going to benefit spiritually. So
- 15 all of these things, we could see that it'll be
- 16 balanced. And I -- and -- and I say it with the
- 17 spirit of Liidlii Kue, because Liidlii Kue, if you
- 18 look at Liidlii, it means the -- these two big,
- 19 gigantic rivers flowing in -- into each other. This
- 20 is the Dene, one side and then there's this
- 21 approacher. It's all going to be flowing into each
- 22 other. That's how I see it and that's how it needs to
- 23 work. Masi.
- 24 THE CHAIRPERSON: Masi, Chief Antoine.
- 25 We have opening remarks. If I could ask Senator Nick

1 Sibbeston to come to the mic, please.

2

3 (BRIEF PAUSE)

- 5 OPENING COMMENTS BY SENATOR NICK SIBBESTON:
- 6 SENATOR NICK SIBBESTON: Thank you.
- 7 I'm not unfamiliar with boards and meetings such as
- 8 this where the public is invited to make their views
- 9 known on projects. Since the 1970s when I began my
- 10 career, I've been before many boards. Firstly, in the
- 11 early '70s there was the Mackenzie Valley gas
- 12 pipeline. Everybody was opposed to it, but the board
- 13 decided -- well, a decision was -- was deferred,
- 14 anyway and Berger inquiry came into existence. But
- 15 everybody down the valley was against the -- the gas
- 16 pipeline.
- 17 Then there were highways. A highway
- 18 came into Simpson without much discussion, but people
- 19 didn't mind because, you know, you can get in and out.
- 20 Then there was a highway to Fort Liard,
- 21 and you will remember, Mrs. Deneron, the views. Some
- 22 were for it, some were against it. There was a debate
- 23 about it, and the val -- the highway eventually came
- 24 about.
- 25 Then there was the highway to -- from

- 1 Fort Simpson north to Wrigley. And people in Wrigley
- 2 were very concerned to the point where the road was
- 3 stopped I think about 15 miles south of there. And it
- 4 took a number of years before the -- the highway was
- 5 eventually put through.
- 6 Then there -- in the '80s, there was
- 7 the Norman Wells oil pipeline. Everybody that I heard
- 8 was against it. It went ahead anyway.
- 9 Then there was Cadillac Mines, the very
- 10 mine that we're talking about. Everybody for the most
- 11 part was against it. And I remember the guy, the
- 12 environmental guy, saying, Oh, the system, the sewage
- 13 system, was going to be so good, you could take a
- 14 glass of water.
- 15 He held a glass of water in the
- 16 community hall over there, saying, If this is the --
- 17 the -- if this the -- a glass of water that comes out
- 18 of the sewage system, you could drink it and it's
- 19 fine. Nobody believed him basically. And again, the
- 20 project went ahead.
- 21 So we have experiences with -- with
- 22 boards and we have experience with projects. This --
- 23 what we're talking about today is an all weather road
- 24 from Prairie Creek Mine that will eventually end up
- 25 somewhere in the Nahanni Butte area, the land of the

- 1 Nahanni Butte Dene.
- People are generally in favour. I get
- 3 the impression, in speaking to -- to the Nahanni Butte
- 4 people and some people here who are interested in jobs
- 5 and business, that they are not opposed to it. The
- 6 mine is way off to the west of us, far away in the
- 7 mountains. You have to really look to find it, and
- 8 eventually land and it's there.
- 9 The only kind of significant concern is
- 10 the tailing pond. In the past, it's kind of
- 11 overflowed in the spring with high water, and there's
- 12 been instances of contamination. But apart from that
- 13 issue, I feel that -- that people are not greatly
- 14 concerned about the highway.
- The mining company, Canadian Zinc, over
- 16 the past few years have done a good job, decent job of
- 17 convincing people that the mine can benefit them.
- 18 They've hired Wilbert from in town and area. They've
- 19 hired people from the area.
- I've been at the mine and seen with my
- 21 own very eyes people working there from Nahanni, from
- 22 -- from Liidlii Kue here. So the promise of jobs and
- 23 business opportunities I think is just not a -- is not
- 24 a frivolous one. There seems to be some -- some truth
- 25 and some validity to the possibility of jobs and

- 1 people benefiting from it.
- 2 So in my view, all the elements are
- 3 there. People are in favour of it. It's crossing
- 4 Dene lands, and those most affected, whose land it is,
- 5 seem to be in favour of it. The mining company seems
- 6 to be serious in their -- in their quest for hiring
- 7 people and businesses benefiting.
- 8 So in my view, all the elements are
- 9 there for a positive decision. I'll just say this
- 10 much now, but I have to ask you, Madam Chairman, you
- 11 said initially that you didn't want any comments about
- 12 the legal actions. But in my view, that is like a
- 13 sort of muzzling of -- of public comment.
- 14 The situation in that case is that
- 15 people in Nahanni Butte want it to work. They went
- 16 through the process of getting permits. The system in
- 17 place is very slow and cumbersome, so the people began
- 18 to work. They asserted themselves. Governments and
- 19 the world, the people ought to be glad that Dene
- 20 people are asserting themselves, going on their lands.
- 21 It's not the Commissioner's land. Who is the
- 22 Commissioner? Ask anybody in Nahanni Butte who the
- 23 Commissioner's land -- and whether it's Commissioner's
- 24 land, and they will say, No, it's our land.
- So people began working. They began

- 1 asserting themselves, working on what could have been
- 2 part of the pipeline, and the government took action.
- 3 The government reacted in vengeance. Stop orders.
- 4 You know, and what's that other word -- what's the
- 5 other word, legal word, where they stop you?
- 6 Injunction. Right.
- 7 And so I think it's fair to comment on
- 8 that because it's related to the highway, and it's
- 9 related to how people began -- what people did to work
- 10 and take -- get things going. So I would like, when I
- 11 have a second chance later on, will -- will provide
- 12 you with more details and my comments on that
- 13 particular aspect.
- 14 So I hope that I will be allowed, so.

15

16 (INTERPRETED FROM SOUTH SLAVEY INTO ENGLISH)

- 18 SENATOR NICK SIBBESTON: So I'm just
- 19 going to speak to this -- and whatever people think
- 20 I'm going to -- going to speak -- share. And I want
- 21 to say how it -- how much the people want the -- want
- 22 the road, and how -- how they want to walk in that
- 23 mine. So I will talk about that as -- as loud as I --
- 24 as -- as strong as I can, and then I will also speak
- 25 with my heart.

- 1 So I will do that. I will speak again.
- 2 Thank you.

3

4 (INTERPRETATION CONCLUDED)

- 6 THE CHAIRPERSON: Masi. I would just
- 7 like to make a comment in regards to where the Chair
- 8 was coming from, and Nick's statements there to say
- 9 that we are -- are trying to muzzle the people.
- 10 That's not the intent.
- 11 Our role here today is to listen to the
- 12 concerns, to the comments regarding the Prairie Creek
- 13 all season road. The overlap issues that you have, or
- 14 the lands issues, anything else is for another table,
- 15 but our responsibility here is to listen to the
- 16 Prairie Creek all season road comments and
- 17 presentations, and -- presentations from the people,
- 18 and also from Canadian Zinc. So if you understood it
- 19 to take it as we're trying to silence the people,
- 20 that's not our intent.
- 21 And I would also like to make a
- 22 comment. I'm not sure that -- if the translation is
- 23 working. Some people are having still problems,
- 24 Norbert, with the -- the receivers here. There's a
- 25 lot of static.

```
1
                  MR. NORBERT POITRAS: Yeah. We'll
   just --
 3
                  THE CHAIRPERSON: Could you go to the
  mic, please, and just let everybody know? At least
   that's working, the mic is working.
 6
                  MR. NORBERT POITRAS: The mic is
   working so let's just go to -- okay, so channel 1 is
   the floor, channel 2 is English, and then channel 3 is
 9
   Slavey.
10
                  THE CHAIRPERSON: Channel 3 in Slavey
11
12
                  MR. NORBERT POITRAS: Yeah.
13
                  THE CHAIRPERSON: -- is completely --
   it -- we can't even hear it up here. It's completely
15
  static for us.
16
                  MR. NORBERT POITRAS: Okay, because
   I'm just listening to it here and it's -- it's just
18
   clear.
19
                  THE CHAIRPERSON: Okay.
20
21
                         (BRIEF PAUSE)
22
23
                  MR. NORBERT POITRAS: Okay. So maybe
24
   we'll have to change the batteries on -- we'll change
25 the batteries on them then. So if you need -- if --
```

- 1 if you're getting a lot of static we'll try to change
- 2 the batteries, and we'll see. Yeah.
- 3 THE CHAIRPERSON: The next
- 4 presentation that is coming up is Canadian Zinc, so
- 5 that will be done in English but my main concern is
- 6 for the Elders that need to have it in Slavey.
- 7 MR. NORBERT POITRAS: Yeah.
- 8 THE CHAIRPERSON: So if we could just
- 9 take a five (5) minute break while Canadian Zinc --
- 10 MR. NORBERT POITRAS: Yeah.
- 11 THE CHAIRPERSON: -- could get set up,
- 12 and just make sure that the translation --
- MR. NORBERT POITRAS: Okay.
- 14 THE CHAIRPERSON: -- receivers are all
- 15 working.
- 16 MR. NORBERT POITRAS: Okay. Maybe get
- 17 -- maybe we could ask the people if they have -- if
- 18 they -- if they could hear on channel 3 right now --
- THE CHAIRPERSON: Okay.
- 20 MR. NORBERT POITRAS: -- because mine
- 21 is pretty clear. And those two (2) are clear, so --
- 22 THE CHAIRPERSON: Okay. Please, put
- 23 your hands up if you need help with your translation
- 24 receivers.

```
32
 1 --- Upon adjourning at 2:05 p.m.
  --- Upon resuming at 2:19 a.m.
 3
                   THE CHAIRPERSON: The Can Zinc
   presentation please. They're still dealing with some
   technical issues, but on channel 3 the Elders in the
   room here will be able to hear the Slavey translation,
   so they'll be able to hear Slavey on channel 3 as soon
 9
   as our interpreters come back. They were there.
10
11
                          (BRIEF PAUSE)
12
13
                   THE CHAIRPERSON: They're on their
   way. I think they're just waiting for them to come
14
15
   back.
16
                          (BRIEF PAUSE)
17
18
19
                   THE CHAIRPERSON: Also, for members,
20
   the presentation, Can Zinc's presentation, there's
21
    copies of their presentation at the back table, so
22
   you're more than welcome to help yourself.
23
24
                          (BRIEF PAUSE)
25
```

- 1 THE CHAIRPERSON: The chair would also
- 2 like to recognize Grand Chief Herb Norwegian waving at
- 3 the back. Welcome. We'll hear from the Grand Chief
- 4 on tomorrow's hearing. Okay, at this time, then we
- 5 would like to ask Can Zinc to come to the table and to
- 6 do their presentation.

- 8 PRESENTATION BY CANADIAN ZINC CORPORATION:
- 9 MR. ALAN TAYLOR: Yes, it's Alan
- 10 Taylor. I'm chief operating officer for Canadian
- 11 Zinc. I'd like to thank Chief Antoine and band
- 12 members for entertaining us here, and along with the
- 13 Metis and all community members. And I'd like to also
- 14 acknowledge the large presence of Nahanni Butte
- 15 people, also, thank you for making this trip, and the
- 16 Board members for listening to us.
- 17 Firstly, I'd like to introduce my
- 18 colleagues at the table. And I have VP of Environment
- 19 Permitting, David Harpley. And he'll be giving the
- 20 main presentation shortly after my remarks. I also
- 21 have our Government Affairs VP, Joseph Lanzon.
- 22 And next to him but the seat is vacant
- 23 right now is Wilbert Antoine, our northern manager.
- 24 And another manager that we have is in the crowd, I
- 25 believe, Clayton Konisenta somewhere. Perhaps he

- 1 stepped out.
- 2 Anyway, thanks for getting together.
- 3 And I thought I'd give you a little bit of background.
- 4 I won't spend a lot of time on it because, as you
- 5 mostly know, this project has a lo -- lot of history
- 6 here. But the history is important to recollect at
- 7 times in order to put things in perspective.
- 8 So we're here today to talk about our
- 9 all season road. And access is very important from a
- 10 mining perspective, and that dates back, if we look
- 11 back into the history, back to 1926 when the Vitell's
- 12 out of Nahanni Butte guided Poole Field from the gate
- 13 on the south Nahanni River by foot into the Prairie
- 14 Creek area which led to the eventual staking of the
- 15 mineral -- first mineral claim in 1928 in Prairie
- 16 Creek.
- 17 And from -- from '28 through the early
- 18 '60s it was fairly -- it was very remote access by --
- 19 by -- mostly by hiking in there, but there was a small
- 20 airstrip that was developed on a -- on a gravel bar at
- 21 Prairie Creek. It apparently had had a very
- 22 interesting approach and takeoff, very limited, but
- 23 that's part of the development of -- of the project.
- 24 And as they discovered more and more of
- 25 the potential of this site they needed to have better

- 1 access. And the first actual winter road into the
- 2 Prairie Creek Mine was put in from Camsell Bend in '74
- 3 or '75, and they were able to bring in some small
- 4 equipment and set up a bigger camp, and which provided
- 5 better exploration of the area.
- And that, in turn, led to an ever
- 7 expanding demand to increase the detail of the deposit
- 8 and to determine if it's a possible viable operation.
- 9 And that's partly when the -- the Hunt brothers got
- 10 involved and it took -- it became known as Cadillac
- 11 Mines.
- 12 And in tandem with that Highway 7 was
- 13 being constructed and they put a road in -- a winter
- 14 road in from Lindberg Landing off Highway 7 into the -
- 15 into the Prairie Creek Mine site and operated that
- 16 winter road for two (2) seasons and moved in a
- 17 significant amount of infrastructure that we see
- 18 today.
- 19 Moving further in time, as the -- as
- 20 the project develops it's getting a larger and larger
- 21 reserve base because of the further exploration
- 22 development. And Can -- Canadian Zinc became involved
- 23 when it become known as Canadian Zinc from San Andreas
- 24 Resources Corporation in 1999, and was working towards
- 25 creating the ability of the -- to contemplate an

- 1 actual mine there.
- 2 And in 2008 we submitted operation
- 3 certificates, including land use permits and water
- 4 licences to the water board and they were, of course,
- 5 referred to EA and went through the regulatory
- 6 process, which resulted in the issue of the water
- 7 licence and land use permits, along with the winter
- 8 road for the operation of the Prairie Creek Mine.
- 9 With that in hand, the Company was able
- 10 to seriously discuss matters with the marketing
- 11 people. That's the -- that's the people that actually
- 12 buy the product of our concentrate, the lead and zinc
- 13 concentrate and those are mostly smelter groups. And
- 14 with that in hand, the smelter groups were -- were
- 15 willing to sit down and discuss matters in a serious
- 16 fashion with us.
- 17 And when we detailed it out there was
- 18 much concern about the -- the access and the risk
- 19 associated with the access via winter road. And they
- 20 would -- would have preferred delivery of their
- 21 product on a much more consistent basis and with much
- 22 lower risk. And from our logistical point of view
- 23 that would work out much better, too, if we could
- 24 actually contemplate doing it through the year.
- 25 And I might add that the winter road

- 1 permit that we received with -- along with the
- 2 operating permits was more or less grandfathered
- 3 through the process because it was associated with the
- 4 prior Cadillac Mines. So that led to our decision of
- 5 2014 to apply for an all season road application to
- 6 further access the mine and give it the ability to
- 7 become a more viable mine. Because even though the
- 8 mine is there, it's half built. Don't be surprised
- 9 that it's still very much a challenge in order to make
- 10 it go.
- 11 And we needed this all season road to
- 12 make it look and appear like a -- a viable project,
- 13 and we're in that process of proving that up now in --
- 14 in the form of a feasibility study. And I hope that
- 15 gives you some of the reasons for why we're here today
- 16 and some of the background as to our long history
- 17 associated with this remote project. And with that in
- 18 mind I would like to hand over the mic now to David
- 19 Harpley to do a -- a presentation on the all season
- 20 road application. David. Masi cho.

21

22 (BRIEF PAUSE)

- MR. DAVID HARPLEY: We're okay now.
- 25 Good afternoon. It's nice to be here. Thanks,

- 1 everybody, for attending. I did want to say to begin,
- 2 to thank the Chief for his comments and from the
- 3 senator. I did want to just follow-up on one point
- 4 from the senator's opening remarks, if I may, Madam
- 5 Chair. I know it's not directly related to the road,
- 6 but seeing as -- as it was mentioned I just want to
- 7 correct it for the record.
- 8 It's regarding the comment about a leak
- 9 from the tailings pond. To my knowledge there was
- 10 never a leak. Perhaps the senator was referring to
- 11 the back slope of the pond failed shortly after the
- 12 construction back in the early '80s, but there was no
- 13 actual leak from the containment. In fact, there was
- 14 -- at that point, there was no tailings in the
- 15 containment. So it's never been used for tailings.
- 16 It may also be a -- a comment related
- 17 to discharge from the mine. The mine was built as an
- 18 adit, so it does actually freely drain water. And
- 19 prior to Canadian Zinc acquiring the project, there
- 20 was no treatment of that water. Now we do treat it,
- 21 so it's a legacy we've inherited, but we are managing.
- 22 So I don't know if that's what the
- 23 senator was referring to, but I just, as -- as I say,
- 24 wanted to have that corrected on the record.
- So then, having said that, I do now

- 1 want to get into the presentation regarding the all-
- 2 season road. It's quite a large hole here. People at
- 3 the back, I'm sure you can't see the screen very much.
- 4 And I didn't see any binoculars on the table when I
- 5 came in, so I think you're going to struggle to see
- 6 what's going on -- on up here.
- 7 Hopefully, you picked up one of the
- 8 handouts that give you a printout of the presentation,
- 9 and you can follow along. I will also say that it's
- 10 quite a lengthy presentation. I -- I'm not going to
- 11 go through all of it. I think you can look at the
- 12 material at your leisure.
- I wanted to kind of give you a flavour
- 14 of what the project is about and what's contained in
- 15 our submissions. But if I go into detail, then I -- I
- 16 will take a couple of hours, and you'll all be asleep
- 17 before I finish. So I'll give you kind of an
- 18 overview.
- 19 A couple of reasons that I -- that I --
- 20 I've made the presentation quite long. One is that
- 21 there's a lot of pictures in there. We may actually
- 22 refer to them during the discussions this afternoon.
- 23 And the other reason is I -- I wanted
- 24 to give you an idea of how much work goes into these
- 25 kind of projects, these applications and the

- 1 assessments. You'll get a sense, I think, from all of
- 2 the detail that's in there how many issues are
- 3 considered and that -- that we try to address.
- 4 So having said that as an introduction,
- 5 I'll kind of get into the talk itself. So I think
- 6 pretty much everybody knows where we are. We're
- 7 currently here. Actually, Fort Simpson is off this
- 8 map, but you can see here this is the alignment of the
- 9 proposed road.
- 10 This is the Liard Highway, and the
- 11 Liard River's in here. South Nahanni is here. The
- 12 new park boundary since 2009, and here we are at the
- 13 mine on a enclave of territorial land within the park.
- 14 This is one of a number of figures that
- 15 I've included to give you a sense of what the actual
- 16 alignment looks like and what the road will actually -
- 17 actually looks like now, and what it will look like
- 18 when the road's constructed.
- 19 I -- I won't spend too much time on
- 20 this. You can look at each of the -- the pictures in
- 21 your handouts. This is the western end of the road.
- 22 Here is the mine. And the road starts by travelling
- 23 upstream adjacent to Prairie Creek, and then it heads
- 24 east up Funeral Creek and then into -- further on into
- 25 Sundog Creek.

- 1 If you're looking at your handout,
- 2 you'll see that there's a figure in here, for example.
- 3 You won't be able to see this if you're sitting at the
- 4 back, but what we tried to show here is that the
- 5 existing winter road in a few locations such as this
- 6 one is a -- a kind of a -- a tight switchback where it
- 7 changes direction.
- 8 And if we build the all-season road,
- 9 the intention would be to improve locations like this.
- 10 In this particular location, we are -- we'd be opening
- 11 out the turn into a much wider turn.
- 12 So this is an example of, basically
- 13 throughout the road, we've looked at locations where
- 14 we can improve the road either in a turn radius, in
- 15 the slope of the road, in the grade of the road.
- 16 Essentially, we've -- we've looked at the whole thing
- 17 in terms of: How can we make it better and safer?
- 18 So moving east, again, I'm not going to
- 19 spend too much time on this, but we have a number of
- 20 fairly significant water crossings that we have to
- 21 make with the road. And we've provided pictures in
- 22 here that kind of show you what a bridge crossing will
- 23 actually look like once it's built.

24

25 (BRIEF PAUSE)

- 1 MR. DAVID HARPLEY: So here we are get
- 2 -- getting towards the eastern end of the road, and
- 3 this is the actual crossing here of the Laird River
- 4 close to Nahanni Butte. And from the crossing, we are
- 5 utilizing in part an existing old logging road that
- 6 was developed by Nahanni Butte in the past, and
- 7 eventually, we get to kilometre 170 on the road which
- 8 joins into the existing Nahanni Butte access road.
- 9 And we would use -- utilize 10 kilometres of that
- 10 access road to get to the highway.
- 11 An important consideration in the -- in
- 12 the project was: How do we control access? That's
- 13 important for a couple of reasons. One (1) reason is
- 14 simply for safety. We want to know who is on the road
- 15 at all times just so we can be cognizant of where they
- 16 are, and what they're doing, and alert our truck fleet
- 17 and maintenance crew so we minimize the potential for
- 18 an accident.
- 19 Our -- our truck fleet will be equipped
- 20 with either radios or GPS tracking, or perhaps a
- 21 combination of the two (2). We hope that they will be
- 22 able to communicate each other -- with each other and
- 23 control, so we can be aware when the trucks are
- 24 approaching either obstacles or other traffic.
- We also have to allow for the trucks

4.3

- 1 being able to pass if they're -- the -- kind of
- 2 the -- the later vehicles are arriving and the earlier
- 3 vehicles are now leaving to go back to the mine. So
- 4 we'll have to schedule passing with respect to passing
- 5 lanes. So safety and knowing who is on the road is
- 6 important at all times.
- 7 The other main reason for access
- 8 control is that there is a -- a concern about road
- 9 being used by people from out of the region that might
- 10 come to hunt, and hopefully we want -- or at least the
- 11 band have told us that they want to deter the kind of
- 12 out-of-region hunting because of concern of hunting
- 13 pressure.
- 14 So we've looked at measures that would
- 15 legally allow us to do that, and we are told by GNWT
- 16 that in order to cross the river and for the
- 17 activities that we propose to cross the river, we will
- 18 need surface leases for the areas on both side of the
- 19 river above the high water mark, and also stating
- 20 areas attached to those surface water lots, as they're
- 21 called.
- 22 So in effect, we're going to have,
- 23 based on our applications and -- and acceptance of
- 24 those, we will have surface leases on both sides of
- 25 the river. And with those leases, Canadian Zinc would

- 1 be responsible for all activities that occur on the
- 2 lease areas, including materials and reclamation, and
- 3 basically anything to do with land management and
- 4 protection.
- 5 Associated with that, we are able to
- 6 control access to the leased areas. And in effect, it
- 7 would be very difficult for people to use the road and
- 8 gain access to the north side of the river without
- 9 going through our leased areas. We can't guarantee
- 10 that it -- that it will basically control all access,
- 11 but it would just make it very difficult for people to
- 12 bypass the crossing.
- So in effect, we feel that that is a --
- 14 an effective access control mechanism. We've also
- 15 made the commitment to -- to Nahanni Butte that their
- 16 members would actually operate this crossing on our
- 17 behalf, and manage the staging. And we've also made
- 18 the commitment that we will have a -- a control point,
- 19 a checkpoint, a kind of check if you -- checking
- 20 in/checking out situation so they can actually monitor
- 21 the use of the road, again for a safety aspect as
- 22 well.
- 23 And we've also committed to the band
- 24 that we will engage environmental monitors that will
- 25 basically travel up and down the road and observe

4.5

- 1 what's going on, and relay that information back, and
- 2 also record instances where they see wildlife on the
- 3 road and -- and relay that information to drivers as
- 4 well.
- 5 I've got three (3) slides here which
- 6 provide a -- a fair amount of detail on the schedule
- 7 and timing of road construction. I -- I don't want to
- 8 go into a lot of detail. You can read these
- 9 yourselves. But the essential idea here is that it
- 10 will take approximately three (3) years to build out
- 11 the road. It occurs in a couple of steps.
- The first step would be to build a
- 13 winter road so that you can actually gain access for
- 14 the construction. The second step is you would pla --
- 15 place the base layer, That's what we call the
- 16 subgrade. And this is the kind of bulk material that
- 17 would form the -- the base of the road. There would
- 18 be a period of settling of that base in most parts
- 19 where -- particularly in the lowlands, when the --
- 20 where the soils are softer.
- 21 And then after a period of settling we
- 22 would come back and place the top surface layer,
- 23 gravel layer that the trucks would actually drive on.
- 24 We -- we would not need to allow for a settling of the
- 25 subgrade in some part of the road like in the west,

- 1 for example, where there's a lot of rock and gravel
- 2 already, that kind of firm surface. So in -- in those
- 3 locations, we could likely place the subgrade and
- 4 surfacing almost at the same time.
- 5 So the -- the approach will differ
- 6 somewhat depending on where we are on the road, but
- 7 the general philosophy is to have a two (2) step
- 8 subgrade, and then top surface placement over three
- 9 (3) years.
- 10 During the construction, we will have a
- 11 number of temporary construction camps. These will
- 12 basically scale up and scale down as the construction
- 13 progresses from east to west, for the most part.
- 14 We've detailed out the locations where we propose to
- 15 have these camps.
- 16 For the most part, these will be in
- 17 locations that are -- would be already disturbed
- 18 because they are -- would be in locations where we
- 19 propose to have a borrow pit to acquire the material
- 20 for the construction.
- 21 A couple of locations we would likely
- 22 retain the camps in a smaller capacity during
- 23 operations just to support road maintenance. And
- 24 those camps would literally consist of maybe an area
- 25 to -- to locate supplies, park a couple of vehicles

- 1 periodically, perhaps have a trailer for day use,
- 2 really no more than that.
- 3 Camps always mean that there will be
- 4 sewage, so we're going to have to manage sewage. We
- 5 differentiate sewage in-between grey water, which is
- 6 typically your shower water or kitchen water, and
- 7 brown water, which is your toilet water.
- 8 Grey water we will either take offsite
- 9 for disposal or we will dispose onsite after
- 10 filtration and in a location that would be
- 11 sufficiently distant from a watercourse, so we
- 12 wouldn't anticipate any environmental effects.
- 13 And then brown water, again, we would
- 14 either take it offsite for treatment or we would
- 15 actually have an onsite treatment plant. And -- and
- 16 the effluent from that plant would be managed just
- 17 like the grey water with -- with an onsite sump.
- 18 We're obviously going to make sure that
- 19 the specifications of -- for the treatment plant would
- 20 be acceptable. If we can't ensure that, then we --
- 21 most likely, we're going to take it offsite for -- for
- 22 treatment. We won't exactly know what facilities are
- 23 available until we hire -- we -- we go through a bit
- 24 of process and hire the actual road construction
- 25 contractor. But then, at that time, we will determine

- 1 if the approach is acceptable that he's -- that he's
- 2 proposing, and if not, then we will go offsite for
- 3 treatment.
- In terms of the operation of the road
- 5 once the road is built, we'll basically have two (2)
- 6 seasons of road operation. We will have the -- the
- 7 winter operation that we're currently already
- 8 permitted for with the winter road for the periods of
- 9 January through to March, and crossing the Liard River
- 10 will be a via an ice bridge.
- 11 Then after that, after breakup, there
- 12 will be a period where we're not able to cross the
- 13 river, and there's also a period where currently,
- 14 we're not able to travel on the Liard Highway with any
- 15 significant weight because of the potential of damage
- 16 to the highway.
- But then after the spring period there
- 18 would be the summer haul period, which would be the
- 19 bulk of the -- the hauling. And pro -- at this point,
- 20 we're projecting that it could start around the middle
- 21 of June and go to early November.
- 22 Another big important consideration
- 23 with operation of the road is the potential for
- 24 accidents and for environmental impacts. So we've
- 25 spent quite a bit of time looking at how to manage

- 1 this situation and how to mitigate this potential. So
- 2 just to start from what we're actually transporting on
- 3 the road, going east out of the mine, the main
- 4 quantity that we're transporting is the mineral
- 5 concentrates. So this is a solid material, like a
- 6 sand-like material, that would either be in bags
- 7 inside a truck with a solid lid, or it would be in
- 8 bulk in kind of a containerized vehicle transport
- 9 situation, again with a lockable lid.
- 10 So the intent really is to have the
- 11 concentrates in a secure locked situation, clean
- 12 vehicles leaving site, so we're not tracking the
- 13 concentrate dust up the roadway. You can appreciate
- 14 that this is where our money comes from, so we
- 15 obviously don't want to lose any of it, including in
- 16 the dust. So that's the material that's going out.
- 17 And the material coming in is -- this
- 18 is just some of the material, but it's the -- probably
- 19 the more important ones to consider. Some of it is
- 20 solid material, like sodium sulphide, a solid. That's
- 21 a water treatment reagent. The acid is obviously a
- 22 liquid. That's also for water treatment. And then we
- 23 have some explosives.
- 24 But I -- I think the main concern that
- 25 I would have is the liquid supplies, so primarily a

- 1 diesel and your acid, because they have more potential
- 2 for migration and impact. For diesel transport, at
- 3 this point, we are planning on bringing in diesel in
- 4 tanks, dedicated tanks, that are associated with the -
- 5 the transport trailers. These tanks will be able to
- 6 carry 5,100 litres at a time, so we're not talking
- 7 about a diesel fuel tanker as such, with a
- 8 considerable quantity of liquid. We're basically
- 9 taking the approach that by placing the material in
- 10 small containers, if indeed we have an accident, then
- 11 it's a relatively small quantity that we're
- 12 potentially spilling.
- 13 Some lot situation -- similar situation
- 14 with acid. The acid would come in 1,400 litre totes,
- 15 so these are the bulky kind of plastic looking totes
- 16 that are -- they're -- they're a decent size. They're
- 17 kind of the size of a table, if you consider the table
- 18 to the ground as kind of a cube. It's that side of a
- 19 -- kind of a size. But they're pretty robust
- 20 containers, and again, if they happen to leak, it's
- 21 not a huge quantity of liquid.
- 22 So having said that, how do we avoid
- 23 the actual accidents from occurring? Well, the -- the
- 24 main approach as -- as I said earlier, is to make the
- 25 road as safe as we can. We're operating with Ministry

- 1 -- BC Ministry of Forest guidelines, as far as road
- 2 design. It'll be a -- a 5 metre wide road for the
- 3 most part. There are some parts of the road in the
- 4 west where it will be somewhat narrower, potentially 4
- 5 metres. That's because in those locations, we have
- 6 some -- some rock areas that we're going to have to
- 7 blast to provide for a roadway. And in those
- 8 locations, there would be additional controls put in
- 9 place for safety, such as speed reductions,
- 10 consideration of barriers, perimeter barriers, on the
- 11 road.
- 12 In similar situations the -- the
- 13 blasting will actually be what's called a "cut
- 14 through," and that's where you have a -- a blasting
- 15 through a rock section where you end up with a slope
- 16 both on the inside and the outside of the road. So
- 17 effect -- effectively, you'd have a natural rock berm
- 18 on the outside. So we think that's a fairly safe
- 19 situation.
- 20 So with all that considered, it's --
- 21 it's only two hundred (200) and -- approximately 220
- 22 metres of road, 4 metres wide, without a -- currently
- 23 without a perimeter berm. But this is something we're
- 24 going to review again during detail design, and if
- 25 there are additional meas -- measures considered

- 1 necessary, such as a perimeter berm, then we will
- 2 employ it -- employ it at that time.
- 3 As I mentioned, we've -- we've looked
- 4 at straightening the road and improving corners and
- 5 grade. There are quite a number of -- of crossings
- 6 that will be designed and built. And particularly,
- 7 there will be a lot of signs on the road advising
- 8 drivers of speed limits and hazard zones and corners
- 9 and that sort of thing.
- The important thing to consider,
- 11 though, is that the average speed on this road will be
- 12 -- for these trucks will be 30 kilometres -- 30
- 13 kilometres an hour. So we're not talking about a
- 14 highway here. We're talking about a very slow-moving
- 15 vehicle on a resource road. And -- and we believe
- 16 that, merely because of that situation, we minimize
- 17 the potential for an accident.
- 18 Also consider that the vehicles are
- 19 operating in con -- will be operating in convoy for
- 20 the most part, probably in a series of convoys.
- So, you know, with a truck travelling
- 22 by itself, then obviously you're relying on that
- 23 particular one (1) driver to obey the speed limits and
- 24 not to speed at any particular point, where you can
- 25 appreciate if the road -- if the trucks are operating

- 1 in convoy, it's very difficult for anybody to do that.
- 2 They have to basically all go at the same speed.
- 3 So we think that's kind of a natural
- 4 restraint on the -- on somebody not following the
- 5 rules as we've specified. But we're not going to rely
- 6 on that. This is going to be a very controlled
- 7 transport situation where we have a supervisor
- 8 monitoring the whole operation, and we have monitors
- 9 on the road just ensuring what's actually happening.
- 10 And if we have GPS tracking on the
- 11 trucks, then we could literally have somebody at a
- 12 control observing what speed the trucks are travelling
- 13 at at any particular point on the road.
- So they would operate with a journey
- 15 management system where the -- the driver would
- 16 basically check in and check out so we know where --
- 17 that they've completed their trip. And -- and they
- 18 can also record what they've seen en -- en route,
- 19 whether they've seen a particular issue such as a
- 20 washout, for example, or -- or perhaps a few animals
- 21 in a specific location near the road.
- 22 So we will have the -- the radio
- 23 communication, and the vehicles would be -- would go
- 24 through a pre-trip check, as would the drivers. We
- 25 want to make sure the vehicles are suitable for the --

- 1 for the job. We also want to make sure that our
- 2 drivers on a daily basis are up to the task as well,
- 3 that they're not sick, they're not tired, or any other
- 4 issue.
- 5 So having explained that kind of
- 6 overview and approach, we still went through a process
- 7 of risk assessment, and we assessed the potential for
- 8 accidents to occur.
- 9 And the conclusion we made earlier --
- 10 fairly early on is that an all-season road is
- 11 inherently safer than a winter-only road because
- 12 obviously winter conditions have their issues in terms
- 13 of visibility and the potential for a slippery road
- 14 surface whereas, for the most part, in summer we can
- 15 rely on much better conditions and a gravel surface
- 16 without too much slippery issue.
- 17 And given that most of the transport
- 18 would occur in the summer period, inherently we feel
- 19 that an all- season road is -- is much safer than a
- 20 winter-only road.
- So I've mentioned the speed
- 22 restrictions. We can also note here that -- other
- 23 design considerations such as sloping the road into
- 24 the bank will be important so that if -- if a road
- 25 does -- if -- if a truck does lose traction, then it

- 1 would slip into the bank rather than off the road
- 2 surface downslope.
- 3 We also considered the consequence of
- 4 an accident. We -- we considered the cargo properties
- 5 and we -- we covered that. We also considered the
- 6 location of fish-bearing streams that we have to
- 7 cross, and also that, in a portion of the route, in
- 8 the Ram Plateau, we're covering karst which in some
- 9 locations is -- has cavities.
- 10 So putting those combinations aside, we
- 11 basically developed a -- an index of risk along the
- 12 roadway. And that enabled us to focus our mitigation
- 13 efforts of -- of both minimizing potential for an
- 14 accident and actually responding to an accident should
- 15 one occur.
- So the main response approach is -- is
- 17 clearly spill contingency. And we will have spill
- 18 kits and we will have trained groups, both at the
- 19 mine, the -- the maintenance crew, and the crew at the
- 20 river crossing. They will all be trained for spill
- 21 response and have spill response materials available.
- 22 So no matter where an issue arises on the road, we
- 23 want to be able to bring to bear the resources, the
- 24 response as quickly as possible.
- In addition to that, there are certain

- 1 locations on the road, particularly in the western
- 2 part, where the road is somewhat elevated from the
- 3 bottom of the valley such that if there is an
- 4 accident, it -- it may be difficult to actually get to
- 5 the location of the accident. And the concern is that
- 6 -- that if there is a leak, then how do you get to the
- 7 -- sort of ahead of the leak and cut it off, and --
- 8 and minimize the impact?
- 9 So that's where we come to control
- 10 points. We've selected a number of control points in
- 11 strategic locations along the route where we will
- 12 place material and resources such as a pump, and --
- 13 and kind of sandbags, or dams, or that -- that type of
- 14 thing so that if we're not able to get to an accident
- 15 location that's off-road with -- with vehicles, then
- 16 people on foot can actually go to a control point and
- 17 -- and mount a control stop, if you like, to minimize
- 18 the spread of -- of a -- of a spilled substance.
- 19 The Board hired a third-party risk
- 20 assessor called Oboni Riskope. They did their own
- 21 risk assessment, and for -- on behalf of the Board,
- 22 and they came up with a number of conclusions.
- 23 Canadian Zinc and -- and our consultants, we didn't
- 24 feel that the risk assessment that Oboni did was
- 25 appropriate in some aspects, which we pointed out.

1 For example, we felt that they compared

- 2 our slow speed resource road to other examples they've
- 3 worked on which were higher speed, not as controlled
- 4 in the -- in the environment, and so we had some
- 5 issues with direct comparison of those two (2).
- 6 We also felt that the -- the number --
- 7 they call them off-road excursions but we can
- 8 basically call them accidents, we felt that their
- 9 estimation of accidents was an order of magnitude too
- 10 high, and we used statistics from BC -- BC Forestry
- 11 road operations to -- to illustrate that it appeared
- 12 to us that their projections were an order of
- 13 magnitude too high.
- 14 You should also bear in mind that BC
- 15 Forestry statistics -- I need a drink -- are based on
- 16 -- largely on forestry vehicles -- forestry resource
- 17 road vehicles that will be travelling -- or do travel
- 18 at considerably higher speeds than we're proposing.
- 19 So even with that factored in, those statistics are
- 20 still an order of magnitude less than what Oboni --
- 21 Oboni has estimated.
- 22 We also thought that Oboni was at a
- 23 disadvantage because they didn't actually visit the
- 24 area and look at the road for themselves first hand.
- 25 They were really only relying on drawings and reports.

- 1 And so we -- we felt that they were at a significant
- 2 disadvantage of really not understanding the terrain.
- 3 So of course, we -- we wrote all this
- 4 technical response in the process, and unfortunately,
- 5 we didn't really get any reasonable constructive
- 6 response from Oboni other than that they -- they just
- 7 disagreed. We didn't -- didn't really feel that they
- 8 responded, and -- and to tell us appropriately why
- 9 they disagreed. So we -- we remain, I guess, how --
- 10 with a difference of an opinion.
- Despite that, we did undertake --
- 12 subsequent to the Oboni study, we did undertake a kind
- 13 of reassessment of our risk assessment, if you will,
- 14 and we came up with some additional mitigation
- 15 measures. And these are probably measures that we
- 16 would have come up with during the detailed design
- 17 process anyway, but no harm that we've done it now a
- 18 little earlier.
- 19 So some of the things we've come up
- 20 with is that in addition to the cargo, it's important
- 21 that the actual drives of these vehicles are safe, as
- 22 well. And our concern is that, if -- if there is an
- 23 accident, then -- then there's a potential for a truck
- 24 rollover.
- 25 So we think it is important in the

1 planning stages of the project to -- to really review

- 2 the restraining measures for drivers so they will
- 3 actually be safe. We will look in more detail at
- 4 anchoring cargo in the vehicles. Just like any type
- 5 of -- whether it be a truck or an aircraft moving,
- 6 it's critical that the cargo actually stays in place
- 7 from a safety point of view, so we're certainly going
- 8 to pay attention to that.
- 9 We will look at the road. As I
- 10 mentioned, we will look at the road where there are
- 11 concerns regarding risk or bends or anything of that
- 12 nature. And we will consider additional mitigation
- 13 applications, such as making the road nominally wider
- 14 in those locations and/or considering perimeter
- 15 barriers.
- So now moving on from the project
- 17 description more into the actual environmental side,
- 18 other than the -- the accidents that we've just
- 19 discussed. We do expect to encounter perm --
- THE CHAIRPERSON: Excuse me, Mr.
- 21 Harpley. Yes?
- 22 SENATOR NICK SIBBESTON: With all due
- 23 respect to you, it's boring and I don't think there's
- 24 anybody interested in this. Why don't you just submit
- 25 that to the Board and get on with real -- real --

THE CHAIRPERSON: Excuse me, Mr.

- 2 Sibbeston, you're out of order.
- 3 Please carry on, Mr. Harpley. I
- 4 apologize for the disruption.

5

6 (BRIEF PAUSE)

- MR. DAVID HARPLEY: Thank you. Yes, I
- 9 accept it probably is boring for a lot of people. I'm
- 10 trying to get through it as quickly as I can.
- 11 So we do expect to encounter permafrost
- 12 along the route. And largely we plan to address that
- 13 by a construction approach that minimizes effects to
- 14 the soil, and that is what's called an overland
- 15 construction approach, and -- and this consists of
- 16 using actual trees that have been felled in the
- 17 clearing of the -- the road alignment as is called
- 18 corduroy. But basically you incorporate the trees
- 19 into the -- into the subgrade and you -- you
- 20 essentially build a floating layer that minimizes
- 21 impact on the ground. But we will be doing site
- 22 investigation in the preplanning phase of the road and
- 23 we'll adjust our design and approach accordingly.
- I mentioned concentrate. We will be
- 25 taking samples of soils along the route so that we

- 1 have a baseline, and we -- we will be repeating that
- 2 sampling during operations to ensure that our control
- 3 and securer of the concentrate is adequate and that
- 4 we're actually not losing any material and causing a
- 5 contamination.
- 6 We did quite an extensive review of
- 7 terrain issues along the road and terrain hazards. We
- 8 did not find any significant issues, but we did
- 9 actually make some adjustments to the alignment to
- 10 minimize the areas where there are some issues with
- 11 terrain, like soil creep and potential instability.
- Some sections of the road like this one
- 13 we are somewhat interacting with the creek. And this
- 14 is Sundog Creek in the -- in the lower part. And we
- 15 had a choice to make here on how to route the road and
- 16 manage the creek itself. And I just want to show you
- 17 that the -- the road will actually go down the south
- 18 side of the -- the flood plain here.
- 19 But then at this particular location
- 20 the -- the creek is up against the bank, and -- and
- 21 also in here, and it's actually very difficult to --
- 22 to build the road and -- and not interfere with the
- 23 creek.
- So we had two (2) lo -- two (2) -- two
- 25 (2) options. We can either build bridges, and I'm

- 1 showing you the locations here, or we can move the
- 2 creek channel over to some extent. We considered this
- 3 with our engineers.
- We also discussed this with -- in a
- 5 meeting with the Nahanni Butte folks, and I think we
- 6 both concluded that the best option was to adjust the
- 7 creek channel in the locations where it's -- where the
- 8 road bed needs to go. This -- this is a big system
- 9 and periodically a significant amount of water
- 10 actually comes down the system. So putting structures
- 11 like bridges and abutments in the way of that kind of
- 12 flow, I think, would be dangerous and -- and has the
- 13 risk of significant damage.
- So our preferred approach is that we
- 15 will put a dike in here and actually divert the -- the
- 16 flow of Sundog Creek into an old channel. And this is
- 17 an old -- this is the old channel. And this is the
- 18 current existing channel of Sundog Creek. This
- 19 photograph was taken in August and you can see that at
- 20 this particular time this portion of the creek was
- 21 dry. And there's a bit of water here, but further
- 22 downstream it actually peters out as well. So it
- 23 doesn't contain water all the time.
- 24 I'm going to flip over these, but this
- 25 is really just a design of where the road's going to

- 1 be along the south side. And then this is the
- 2 realigned channel on the -- on the north side. We
- 3 modelled flows and we wanted to know what the flows
- 4 would look like in a food situation, and this is the -
- 5 the flow in the -- the realigned channel. And you
- 6 can see here that there's a -- a double channel that's
- 7 formed. So we will be deepening this channel in
- 8 locations to ensure that flood flows stay in the --
- 9 the revised channel.
- 10 Because we are moving the channel we're
- 11 actually losing fish habitat, so we have to provide
- 12 for an offset of fish habitat. We're proposing to
- 13 construct a deep pool in that location as
- 14 overwintering habitat, which is important habitat for
- 15 fish and is lacking in this system.
- 16 This is what the area looks like
- 17 downstream, and it's a photograph, again, taken in
- 18 summer. And you can see that there are long stretches
- 19 of the creek that are dry. So we would be doing this
- 20 realignment construction in periods of time when there
- 21 is no flow in the creek. We -- we won't be operating
- 22 in flowing -- water. We will prepare the new channel
- 23 in dry conditions, and then put in the dike, and then
- 24 when the next spring comes the -- the new flows would
- 25 occupy the revised channel, not the existing channel.

1 We will also be employing a number of

- 2 measures to control sediment, so that when those flows
- 3 do occur we don't get a high pulse of sediment in the
- 4 system. We -- during the road construction process,
- 5 we will be wanting to protect water quality, so we --
- 6 we have developed in draft already and will revise a
- 7 number of plans for sediment control to maintain the
- 8 road, to inspect the road, and to make adjustments as
- 9 necessary.
- 10 I'm not going to go through these. You
- 11 can look at these, but these photographs show you the
- 12 major creek crossings and you can see each one (1) has
- 13 an indication of how the crossing will be built. In
- 14 this particular location there would be berms placed
- 15 to direct the flow of the creek underneath the bridge
- 16 structure and out to Prairie Creek. But each one (1)
- 17 has its particular design requirements, and we've
- 18 provided them so you can refer to them to see how we -
- 19 we plan to cross these water courses.
- 20 And this is Liard River crossing. The
- 21 barge would actually operate in -- in this kind of a
- 22 location and -- but in wintertime the ice bridge would
- 23 be proposed to be a little further downstream, simply
- 24 because we -- we've noted in the fall and early winter
- 25 there's an open bead of water in here because the

- 1 channel is deep.
- 2 So coming to wildlife, occasionally we
- 3 do see mountain caribou along the road. We don't
- 4 typically see very many. They're usually a couple at
- 5 a time. We had a road program a couple of years back
- 6 and we were out there for about ten (10) days with a -
- 7 with multiple crews. And in all the time we only
- 8 saw three (3) caribou in one (1) group. Parks Canada
- 9 has collared a number of animals that they -- they
- 10 collared in the area, and that data is now becoming
- 11 available.
- 12 And I'll show you some of that in a
- 13 minute, but we will have mitigations built into the
- 14 road operations so that drivers actually do stop when
- 15 there's animals on or near the road and allow them to
- 16 move away. And we're going to be recording all this
- 17 information, and if we need to make some adjustments
- 18 like further speed restrictions and warning zones,
- 19 then we will apply those.
- 20 This is the official mountain caribou
- 21 species range map. Here's our road down here, and
- 22 this is the actual official range which is mostly to
- 23 the north and to the west of the mine and the access
- 24 road. And you can see here the locations of where
- 25 Parks Canada actually collared animals.

- 1 So this is some of the tracking
- 2 information that's coming back from those collars, and
- 3 there's -- there's a series of figures here showing
- 4 you the tracking data during the year.
- 5 This is the -- the early period,
- 6 springtime, and you can see that there -- sorry --
- 7 there are a few concentrations to the north of the
- 8 road in here. There are a couple of animals, however,
- 9 that do actually periodically cross the road.
- 10 And that pattern more or less stays the
- 11 same during the course of the year, the concentrations
- 12 being to the north and to the west, and then with some
- 13 crossing in this particular location.
- Bor -- boreal caribou. We're largely
- 15 out of boreal caribou range. The road does actually
- 16 cross what's called buffer range to boreal caribou.
- 17 For the most part, the road is an upland terrain which
- 18 is not preferred by mountain caribou.
- 19 So in all the studies we have
- 20 undertaken, we have not seen any boreal caribou. But
- 21 folks in Nahanni Butte do periodically see a few
- 22 animals in proximity of the Liard River crossing. And
- 23 in fact, they've recently saw a group and actually
- 24 harvested a couple of animals. But it doesn't appear
- 25 to be a very common occurrence.

In terms of traditional harvesting,

- 2 this is information that Nahanni Butte provided us
- 3 with -- to basically give us the sense of what
- 4 traditional harvesting is going on proximal to the
- 5 road. So the harvesting is primarily opportunistic in
- 6 areas that are easily accessible, and that is along
- 7 the rivers primarily.
- 8 We are aware that there are trap lines,
- 9 particularly on the -- near the eastern end of the
- 10 road. There's trap lines in the Grainger Gap area,
- 11 and Raymond Vital from Nahanni Butte has a cabin in
- 12 that area, but he told us he hasn't been there for
- 13 about a decade. So he's actually looking forward to
- 14 road access so he can access his trap line.
- We've done two (2) previous heritage
- 16 resource assessments on the road. We targeted the
- 17 high-potential areas that were defined from
- 18 traditional knowledge, and we didn't find any heritage
- 19 resources.
- Despite that, we have made the
- 21 commitment that we will be doing a follow-up envi --
- 22 archaeological impact assessment prior to road
- 23 construction. And we also made the commitment that we
- 24 -- it will involve members from Nahanni Butte in the -
- 25 the surveys so we can do additional ground-truthing.

1 And we will involve professionals as

- 2 well for more guidance. And we'll develop protocols
- 3 basically to minimize the potential for impacts, and
- 4 also a policy that, if we find anything that's
- 5 potentially a heritage resource, then we can apply
- 6 protection immediately.
- 7 With any project, we have to provide
- 8 for closure and reclamation, and we've developed
- 9 closure plans, reclamation plans, both for reclamation
- 10 of borrow pits that would be developed during road
- 11 construction and also at the end when the mine closes
- 12 -- and it will close at some point. And we have to
- 13 provide for reclamation of the road itself, so that
- 14 information is on the record.
- We hope that the road actually brings
- 16 positive impacts as far as employment. We think it
- 17 will. We think that there are many jobs, direct jobs,
- 18 related to the operation like drivers and monitors.
- 19 But we also think that there's going to be a
- 20 significant amount of indirect spin-off in terms of
- 21 services providing the operation.
- 22 And of course, we have an existing
- 23 socioeconomic agreement with GNWT which we would
- 24 honour, and it would extend to the all-season road.
- 25 Thank you very much.

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1 THE CHAIRPERSON: Thank you, Mr.
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- 2 Harpley. I would just like to remind speakers that --
- 3 and the public there that when they're making their
- 4 comments, to be respectful of everyone's comments.
- 5 Everyone has a right to be heard, and Can -- Can Zinc
- 6 has worked hard on this presentation. So please be
- 7 respectful.
- 8 At this time, after Can Zinc's
- 9 presentation, I would like to call a fifteen (15)
- 10 minute break right now, and coming back after the
- 11 break, the floor will be open to questions or
- 12 comments. And we have some people already signed up
- 13 so that they can make general comments or questions,
- 14 and at the back table there, they have a list with
- 15 names. And I think our secretary is around there.
- 16 And you can just sign up there, so I
- 17 can just call you up to come to speak to one (1) of
- 18 the mics. So if we can have a fifteen (15) minute
- 19 break. Thank you.

20

- 21 --- Upon recessing at 3:15 p.m.
- 22 --- Upon resuming at 3:43 p.m.

- 24 THE CHAIRPERSON: If we could have
- 25 everybody take their seats, please, so we can start.

1 (BRIEF PAUSE)

2

- 3 THE CHAIRPERSON: There is some
- 4 changes now with the -- the receivers. The Slavey
- 5 channel is now on channel 4, so the sound people have
- 6 fixed the system, and Slavey is now on channel 4.
- Just before we start here, there is a
- 8 supper break. And it is open to everyone in the
- 9 community, and it's taking place right here in this
- 10 building, so the supper will be served at the back
- 11 there. And dinner is from 5:00 til 6:00, so
- 12 everyone's invited.
- 13 At this time, we would like to open the
- 14 floor to public comments, and some people have signed
- 15 up here. You will also have an opportunity after
- 16 dinner to sign up for comments or questions. And the
- 17 first name I'd like to call is the MLA, Shane
- 18 Thompson, to the table and to make comments or
- 19 questions.

- 21 PUBLIC COMMENTS:
- MR. SHANE THOMPSON: In the
- 23 legislative assembly they just turn on magically for
- 24 us, but not here. Okay.
- Thank you very much for allowing me to

- 1 present here. I'd like to recognize Chief Jerry
- 2 Antoine, that we are in his traditional territory, and
- 3 also the Fort Simpson Metis local and the Village of
- 4 Fort Simpson.
- 5 Good afternoon, members of the
- 6 Mackenzie Valley Review Board. I would like to -- to
- 7 thank you for taking the time to come to Fort Simpson
- 8 today and Nahanni yesterday to hear from the community
- 9 that will be affected by the proposed all-weather
- 10 road.
- I think it is very important that you
- 12 hear from the residents and the Company as you make
- 13 your decision. I thank you for taking on this
- 14 important task. When looking at this potential all-
- 15 season road, I reflected on what has happened with the
- 16 Tlicho all-weather road and Inuvik to Tuk all-weather
- 17 road. I realize it is different in a number of ways,
- 18 but there are some similarities, too.
- 19 I've heard from a number of residents
- 20 in Nahanni Butte and Fort Simpson regarding this
- 21 project. The biggest thing I've heard is the
- 22 potential for employment and the training for our
- 23 youth. You need to give them the opportunity to be
- 24 successful in our own community and their ability to
- 25 stay here instead of moving on.

- 1 The development of all-winter road --
- 2 weather road would do this and provide the mine to be
- 3 more feasible. I believe Canadian Zinc in their mine
- 4 development will be a good opportunity for this
- 5 region. I've heard this from the community of Nahanni
- 6 Butte very clearly, and a number of people in this
- 7 community.
- 8 As I stated previously, the region
- 9 needs jobs and stimulus. As well, there is indirect
- 10 positive impact of goods and services, and these jobs
- 11 will -- will be created. It gives the people in the
- 12 region the opportunity to have careers in this area
- 13 instead of being either unemployed or have to move
- 14 away from work -- move away for work, as I previously
- 15 stated.
- I've seen too many of our youth end up
- 17 moving away. It saddens me. They are our prized
- 18 possession and resource, and people need to realize
- 19 that. What does a job do for our youth and our
- 20 people? You feel more fulfilled as the time -- as
- 21 lines between the work life and pers -- personal life
- 22 blurs, a job is a much more personally fulfilment in
- 23 growth as it is about paycheque. You are more
- 24 productive. You study -- studies have shown that
- 25 employees who are engaged in their work have a higher

7.3

- 1 productive rate and want to be more productive in
- 2 society.
- 3 You're more motivated. A job gives you
- 4 extra motivation to meet your goals, and when you do,
- 5 the sense of accomplishment is outstanding, i.e.,
- 6 getting your own personal vehicle, your own home,
- 7 looking after yourself and providing that opportunity
- 8 and not relying on the government.
- 9 You're more -- you become a source of
- 10 motivation to others. Someone who genuinely loves
- 11 their job or has a job is like -- unlikely to
- 12 complain. Instead, he or she will be engaged in their
- 13 work and interested in motivating others and showing
- 14 other people what they can be doing. This all-weather
- 15 access road will help that.
- 16 Your family and peers look up to you.
- 17 As a person who is working, it is important to be a
- 18 role model for our youth, our siblings, and our peers.
- 19 This will inspire them to find a career that fulfills
- 20 them and that they are passionate about.
- 21 Your mental health improves. It is a
- 22 struggle in our region. Mental health, we see in
- 23 every community as a big hindrance in this riding. It
- 24 is important to do something we love for the living
- 25 because our life's -- lives -- our -- our work life

- 1 will then provide mean and per -- means -- meaning and
- 2 purpose, which also associations with the
- 3 psychological well-being and health of our residents.
- 4 You want to keep learning and
- 5 improving. If you're passionate about your job or
- 6 this career, you are likely to take on active
- 7 interests in learning every aspect of the business and
- 8 the other opportunities that are available. You
- 9 become a more effective leader. With a deep-seated
- 10 conviction for the work you do, it is possible to
- 11 convince others to engage and follow your lead in
- 12 their dreams.
- 13 Your work doesn't feel like a chore.
- 14 You're doing something that you love to do and you're
- 15 making a positive impact on your community and your
- 16 people. You push yourself to succeed even more. When
- 17 you love what you do, you are compelled to push others
- 18 against you -- or push others to do their success,
- 19 too.
- You want to be where you are and
- 21 challenge yourself, and encourage other people to
- 22 challenge themselves, as well. You are competing with
- 23 yourself and achieving your vision.
- As we go through this, some of the
- 25 stuff that I've heard which will kind of divert from

- 1 my speaking out was the import of the environment.
- 2 I've had to had thank Mr. Antoine, who's been forty-
- 3 five (45) years into the mining business. He's seen a
- 4 growth in how the industry has made the environment a
- 5 priority and tried to make it work better for the
- 6 people.
- 7 I think with new technology and move --
- 8 way of people moving forward, and the commitment of
- 9 this company, I think we can -- the environment is a
- 10 priority. As you've seen by the presentation, a lot
- 11 of their safety, 30 miles -- or 30 kilometres an hour
- 12 on a road is unheard of in a lot of places in
- 13 industry, so they are taking that task the -- look at
- 14 the environment.
- They're looking at the habitat.
- 16 They're looking at the effects of the hunting.
- 17 They're looking and listening to the people in the
- 18 region, which is the -- probably the most important
- 19 aspect to the Nahanni Butte. That's their traditional
- 20 territory. As Chief Jerr -- Jerry Antoine talked
- 21 about, it is also Liidlii Kue's traditional territory
- 22 as well, as Fort Liard. And now this has given them
- 23 an opportunity to present here and talk about it.
- 24 The development of the mine and all-
- 25 season road will likely be a catalyst for other

- 1 development improvements in this region, such as
- 2 improving -- improvements to Highway 7, and tourism
- 3 opportunities not only for Nahanni Butte, Fort Liard,
- 4 and Fort Simpson, but for the region. Now it gives us
- 5 an opportunity, open and access a beautiful scenery
- 6 area of the territory that not too many people can
- 7 see. And it also gives us opportunity for tourism,
- 8 and employment for local people.
- 9 The all-season road will provide
- 10 controlled access in traditional territory of the
- 11 Nahanni Butte and will improve access for them. They
- 12 are able to control who is there and who is coming in,
- 13 but it also gives them access to this traditional
- 14 territories. I've had the opportunity to listen to
- 15 the -- the Chief, and a number of councillors, and the
- 16 residents of Nahanni Butte talk about this all-weather
- 17 road. It also gives them the opportunity to develop a
- 18 treatment -- or a health -- wellness centre, or a
- 19 regional youth area that will use the traditional
- 20 knowledge that is provided.
- 21 That there is important, is to listen
- 22 to the people and that's what they're saying. This is
- 23 a way to solve some of their challenges and issues.
- 24 And they're also opening it up to the region, which is
- 25 important for our youth. So if we're willing to work

- 1 with these people, we need to do that, and this gives
- 2 an opportunity. It's just not mining, but it's the
- 3 other aspects of this area.
- In regards to the all-weather road and
- 5 the mine, it needs to be done in the most
- 6 environmental friendly way, as I talked about. And
- 7 we've heard in the presentation they've talked about
- 8 that as well. We need to protect the water,
- 9 headwaters. And I think Mr. -- Chief Antoine talked
- 10 to me about this again, is the importance of the
- 11 waterway. And I think the -- the mine company, and
- 12 the communities, and the environmental people are
- 13 looking towards that, and you're looking at that. But
- 14 it needs to make sure we're looking after that.
- 15 That's our most important resource, after our youth.
- 16 Water is everything.
- 17 There's a concern from Elders that it
- 18 needs to be -- they need to be part of the process.
- 19 It is my understanding that Canadian Zinc has an IBA
- 20 with both Liidlii Kue First Nation and Nahanni Butte.
- 21 This is a very important step, and it needs to be
- 22 continued. And it shows the community -- the Company
- 23 is working and it's listening to the people.
- 24 But one (1) of the biggest challenges I
- 25 have, and I've been very vocal about this in other

- 1 communities, is with IBAs, we need to train our
- 2 people. We need to build capacity. I do not want
- 3 them to get the jobs just the -- being the low people
- 4 on the totem pole. I believe, and to my conversations
- 5 with Zinc, they talked about that. It's building the
- 6 capacity of our people, our youth. We need to keep
- 7 them here and we need to build their capacity.
- 8 So when apprenticeships come up, it
- 9 should be our people, the Nahanni Butte, the Liidlii
- 10 Kue First Nation, Fort Liard. Those are the people
- 11 that should be getting the apprenticeship jobs, and it
- 12 should be the government working with the Company to
- 13 make sure this happens. And if we don't, we're going
- 14 to lose out this opportunity. If we do not build
- 15 capacity, we're going to be left out in the -- at the
- 16 end of the day.
- Now, I would like to talk about, as my
- 18 personal experience in working with this company and
- 19 Mr. Antoine. I've had the opportunity for the last --
- 20 probably about fifteen (15), sixteen (16) years to
- 21 work with them. They work on a number of projects.
- 22 They don't have to do this, so everybody has -- has to
- 23 understand. They don't need to be doing this. They
- 24 made a point of doing it.
- They host an annual golf tournament

- 1 here. It's probably the biggest one in -- in our
- 2 region and in our golf course. Everybody looks
- 3 forward to it. It's an opportunity to meet the staff,
- 4 to play, and have a good time, but also meet a -- a
- 5 community obligation for them. So they're good
- 6 corporate citizenship -- they're a good corporate
- 7 citizen.
- 8 They also sponsor local youth. I've
- 9 had the opportunities of seeing them provide uniforms
- 10 for kids, provide funding for our youth so that they
- 11 can go on to some of the things that they want to do.
- 12 They also provide community barbecues, and they also
- 13 go on into the community of Nahanni Butte and done
- 14 Winterfest.
- This is something that they've
- 16 developed, and the community looks forward to it.
- 17 It's a day of activities, and a meal, and a
- 18 celebration at the end, which is very appreciated by
- 19 the community. And my -- for myself, I see this as a
- 20 positive growth to it.
- 21 They also helped during the flood.
- 22 They didn't have to, but they come out, they put --
- 23 besides morale -- moral support, they've also put
- 24 financial support to it. So it has had an impact on
- 25 that community. So this company is a -- a part of the

- 1 community. It is a fragment of the association.
- 2 I -- I talked about Mr. Antoine. This
- 3 community here has opened a regional office here in
- 4 Fort Simpson. The office manager has forty-five (45)
- 5 years' experience in the mining industry, so he knows
- 6 what he's talking about. He understands the needs.
- We're very fortunate that this person,
- 8 this office manager, is from this region. He has a
- 9 strong historical family connection to this. He knows
- 10 what it is to do. He's gone out and got training, and
- 11 he's come back. But I'm hoping, you know, we can
- 12 utilize his experience that will help that reflect
- 13 onto our youth.
- 14 As well, he's always providing updates,
- 15 helping out with Elders, and seniors, and youth alike.
- 16 As well, he takes time to chat with the youth about
- 17 the benefits, and education, and work in the mining
- 18 field, in the industry. So he's taking the -- his
- 19 passion and then sharing it with the people in this
- 20 region.
- I've also witnessed how Canadian Zinc
- 22 and their staff are respectful with all groups in the
- 23 region and engage with the municipal governments,
- 24 especially the bands and the Metis associations. This
- 25 is unheard of in some areas. The bands and the Metis

- 1 are the traditional people of this territory, and they
- 2 should be recognized and should be worked at -- with.
- 3 And Canadian Zinc has done that.
- I know it sounds like I'm selling --
- 5 that I'm trying to sell Canadian Zinc. I'm just
- 6 telling you what I've heard from the young people and
- 7 from the communities here in Fort Simpson and in
- 8 Nahanni Butte.
- 9 They're affected by what's going on.
- 10 This all-weather road has a huge impact on them, but
- 11 also the region and the territory. And if we continue
- 12 to do that and we look at that, we can move forward.
- 13 I must recognize that Mr. An -- or
- 14 Chief Antoine and Senator Sibbeston, they spo --
- 15 spoke, but they spoke from the heart, and I thank them
- 16 for that. You need to understand, when people speak
- 17 from their heart, that has a very huge impact on me.
- 18 And I appreciate you listening and
- 19 taking the time. If there's any questions -- if not,
- 20 I will thank you very much for allowing me to speak
- 21 here. Thank you. Okay. Thank you.
- 22 THE CHAIRPERSON: Thank you, Mr.
- 23 Thompson.
- 24 Our next speaker that we would like to
- 25 invite to the mic is Kirby Groat. And Kirby is with

1 the Fort Simpson Chamber of Commerce. Welcome, Kirby.

2

3 (BRIEF PAUSE)

- 5 MR. KIRBY GROAT: Good afternoon, and
- 6 I'd like to welcome the Board and all of our guests
- 7 and visitors to Fort Simpson and the Dehcho. I do
- 8 hope you're enjoying our beautiful spring weather
- 9 we're having around here.
- 10 On behalf of the Chamber of Commerce of
- 11 Fort Simpson, I'd like you -- to thank you for the
- 12 opportunity to speak to you in favour of Canadian
- 13 Zinc's Prairie Creek Mine all-weather road and the
- 14 successful opening of the Prairie Creek Mine.
- 15 Business in the region looks forward to
- 16 the opportunities to work closely with Canadian Zinc
- 17 in the construction phase so we can maximize the
- 18 regional benefits. We live in a false economy in the
- 19 region, as there are many levels of government.
- 20 Consequently, most businesses earn
- 21 their income primarily from working directly for the
- 22 government. Government employment far exceeds small
- 23 business employment. Our ratios are way off in the
- 24 region.
- We also want to create a positive and

- 1 progressive working relationship for the life of the
- 2 mine. The needs of the mine may make it a large
- 3 consumer of supplies, which opens up business
- 4 opportunities. It is a large private-sector venture
- 5 not seen in the Dehcho in a long time, and we do need
- 6 it.
- 7 The all-weather road construction and
- 8 Prairie Creek Mine reconstruction, followed by years
- 9 of ongoing mine operations, provide private-sector
- 10 opportunities for people in the Dehcho. The full-time
- 11 employment created provides apprenticeship
- 12 opportunities, management training, and will help
- 13 create skilled workers.
- John, Dave, Alan, Joseph, and Wilbert
- 15 of course, are welcome in Fort Simpson area, and are
- 16 well known here with an office and permanent staff in
- 17 Fort Simpson. Our hope is we can grow our community
- 18 with expanded Canadian Zinc presence, and also
- 19 attracting families to the region for long-term
- 20 employment.
- 21 Canadian Zinc is a major supporter of
- 22 our golf course and many other events here in the
- 23 region, and is a good corporate citizen. I thank you
- 24 from the Fort Simpson Chamber of Commerce, and I have
- 25 one (1) more little statement here.

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1
                   In May 9th, 2014, Canadian Zinc
   Corporation made the Application for permits for the
   all season road to Prairie Creek mine. I do not
   understand how it takes three (3) years and we are
   still doing public consultation. The final pro --
 5
   report will probably take another year to complete.
   This process is far too lengthy, and definitely needs
   to be streamlined. Thank you.
 9
10
                          (BRIEF PAUSE)
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12
                   THE CHAIRPERSON: Thank you, Mr.
   Groat. Our next speaker invited to the mic is Jonas
13
14
   Antoine.
15
16
                          (BRIEF PAUSE)
17
18
                  ELDER JONAS ANTOINE: Masi cho.
                                                     Thank
19
   you very much. Welcome. The Board, we know, you've
   got a job on your hands. All you have to do is listen
   to us. I'm going to be speaking from the heart.
21
22
                   I have been asked by several to speak
23
   as an older person, perhaps an Elder, with a lot of
24
   experience not only here but throughout the rest of
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the world. I say that because back in January when

- 1 Donald Trump was being sworn in, my memory kicked in
- 2 going back forty-eight (48) years ago I was in
- 3 Washington, D.C. for Richard Nixon's inauguration.
- 4 This is why I bring up the world. I guess that's a
- 5 different world over there, you know.
- 6 Masi cho. Anyways, I agree with the
- 7 Chamber of Commerce that this is far too lengthy. We
- 8 have a process here in the Dehcho that everybody knows
- 9 about, and we all have to realize that some day when
- 10 the process evolves and gets to where the Dehcho wants
- 11 it to be we'll have our own government. And Canadian
- 12 Zinc also has to kind of understand that, and this may
- 13 happen.
- 14 That's just little things that I wanted
- 15 to bring up, you know, and -- because we're all
- 16 striving for the same thing. You know, a better
- 17 future for the people following us. I know what
- 18 Nahanni Butte is going through because I've worked
- 19 with them for many years on other fronts, and I know
- 20 where they're coming from.
- 21 And we have to understand here in
- 22 Liidlii Kue we understand that and this whole process
- 23 Nahanni Butte is in the front of this whole thing.
- 24 And we have to understand that, and we acknowledge
- 25 that, you know. They want something that we all want

- 1 which is a better future for our people following us.
- 2 And -- and the picture that I saw
- 3 listening to one of their younger people is that
- 4 twenty (20) years from now perhaps she wants to be a
- 5 leader. She wants things better for her people and
- 6 for herself as well. And her Elder said, This is not
- 7 just for us, but for everybody. And this is the Dene
- 8 thinking of sharing. So when Nahanni Butte steps
- 9 forward they're not just thinking about themselves.
- 10 When Liidlii Kue steps forward, they're not just
- 11 thinking about their -- themselves here, you know. We
- 12 all have to do this together, you know.
- Over the years, as many things that has
- 14 happened kind of driving us forward, you know, for the
- 15 Dene people it is very clear, you know, back -- they
- 16 were all proclamations set a direction. And then
- 17 there was the Dene declaration and the Dehcho
- 18 declaration and the Dehcho process.
- 19 And if you really look at all those
- 20 things there -- and then there was the Berger thing
- 21 that put a lot of things into place. And Justice
- 22 Morrow and the Paulette case put a lot of things into
- 23 place. If you really look at those things there, and
- 24 you look at the land declaration on the rights of
- 25 indigenous people, the very important elements of that

- 1 is lands, resources, and governance. And I think this
- 2 is what we're striving for.
- 3 And then the Liberal government says,
- 4 We're going to listen to Aboriginal people. And from
- 5 what I can understand from one (1) of the minister's
- 6 office is that he is listening. The Prime Minister is
- 7 listening. And if that happens we all might have
- 8 something entirely different in this part of the
- 9 world, you know. I've been involved in negotiations
- 10 many, many years and a lot of times I took -- I -- I
- 11 said to the people on the other side of the table, you
- 12 know, All you have to do is listen to us and then you
- 13 can brag to the rest of the world how well you treat
- 14 Aboriginal people on -- on their lands.
- And there's an opportunity for this.
- 16 And Canadian Zinc is in a very, very, very important
- 17 position right now, you know. Here we have industry
- 18 moving in here that's willing to work with us and
- 19 we're willing to work with them. And we know what
- 20 they want and they know what we want. And it's just a
- 21 matter of working out some little things there to make
- 22 all these things work. And it is not just one (1)
- 23 persons' job, but it is the job of many to do those
- 24 things.
- 25 And I think this is why we have so many

- 1 people here. They want to hear things. They want to
- 2 have an opportunity to have their input, to be heard,
- 3 and to have their own ideas. We're not trying to put
- 4 a stop to anything, you know, like, we -- we're going
- 5 to move forward. I have been involved in these type
- 6 of things enough that I look forward to the day when
- 7 this really comes through and that I'm still alive, so
- 8 I can bring the good news to the other side and tell
- 9 our Elders that have passed that this is what happened
- 10 with our people here, you know. I want to be able to
- 11 see that, you know.
- 12 There are so many things, you know,
- 13 like, that can be said about these relationships, you
- 14 know, and what we want and, you know, what everybody
- 15 wants and you move forward. But it's too slow. I
- 16 want to move it ahead, you know. All the right things
- 17 are there for us to work, you know, like in the
- 18 opening prayer I pointed out that miracles don't
- 19 happen. The miracle is the opportunity that we have.
- 20 That is the miracle. And it's our job to do those
- 21 things here, you know.
- 22 I don't know what else to say except
- 23 encourage -- encouragement, you know. Canadian Zinc
- 24 has done a remarkable job of communicating with the
- 25 communities and all the players, you know. And we

- 1 have put in our share of support and pointing out
- 2 little things that can be done. And they have always
- 3 responded. I would like to see a young person from
- 4 Nahanni Butte, I'd like to see her wish come true.
- 5 You know, like, twenty (20) years from
- 6 now I'd like to see this, she says, and she kind of
- 7 blabbered on and on just without a lot of enthusiasm.
- 8 And we all have that, but we're afraid to do something
- 9 about it, you know. She's got that vision up there
- 10 and she's trying to reach that vision, you know.
- 11 And -- and visions are -- are something
- 12 that is beautiful and if you want it, you got to work
- 13 on it. You don't wait for somebody to pick it up.
- 14 You got to start on it today, start working on it, you
- 15 know.
- So I encourage young people like the
- 17 person from Nahanni Butte to not be afraid and express
- 18 their -- their vision, you know. And, gosh, she's
- 19 going to be here for many years after we're gone.
- 20 There's gonna be people like their -- her that's got
- 21 to be leading, and all our people will still be here,
- 22 you know, because we're not going to go away, you
- 23 know. We've been here for how long, and we're still
- 24 here.
- 25 And my -- my vision, too, is that, you

- 1 know, the one (1) time -- I got to tell you this is a
- 2 really true, true vision that I saw at one (1) of our
- 3 gatherings in -- in Wrigley. We were doing a ceremony
- 4 and they're standing by the fire there and there's the
- 5 mountains across there. And as we're drumming and
- 6 singing, feeding the fire, this vision came to me that
- 7 there were skyscrapers sticking out amongst the
- 8 mountains up there and I can see roads and the
- 9 mountains there and we were still there drumming and
- 10 singing, which tells me that we're going to be here
- 11 for a long, long time.
- 12 We all have to work together. I wear
- 13 this shirt here today because this is a shirt from the
- 14 consensus team that I was involved in, and this is
- 15 very ideal. It shows a picture of two (2) people in a
- 16 canoe, and they're both paddling. Ehtets'ats'endi
- 17 means they're forcing together, they're helping one
- 18 another, and this is what we have to do. (NATIVE
- 19 LANGUAGE SPOKEN). Masi.

20

21 (BRIEF PAUSE)

- THE CHAIRPERSON: Masi, Jonas Antoine.
- 24 Our next speaker on the list I'd like to invite
- 25 Senator Nick Sibbeston to the table.

1 (BRIEF PAUSE)

2

- 3 SENATOR NICK SIBBESTON: ...to -- to
- 4 make a presentation I support the construction of the
- 5 access road to Prairie Creek Mine. The road is
- 6 critical to the future of the mine, which, in turn, is
- 7 critical to the future of this region. And remember
- 8 this is not building a rocket. This is not rocket
- 9 science. It's not even a pipeline. It's just a road.

- 11 And it's taken many years to get to
- 12 this point, so I say what's the problem, what's the
- 13 hindrance, what's the impediment? And I say there are
- 14 none. Let's go. Approve the road, and -- and you
- 15 will have done your job.
- In backing this road, I'm following the
- 17 lead of the people of Nahanni Butte who have shown by
- 18 their words and action that they support the road and
- 19 the mine to follow. And they've had a few years of
- 20 relationship with Canadian Zinc so that they feel
- 21 confident. They're not trickery. They're not talking
- 22 false -- providing false hope. They are real in
- 23 providing jobs, so I commend them for that.
- 24 They have weighed the benefits and
- 25 potential risks and have concluded that this project

- 1 would be good for their community. As the closest
- 2 community to the mine and the one that would be most
- 3 affected by downstream effect, the people of Nahanni
- 4 Butte know better than most whether this is right for
- 5 them.
- Jobs are desperately needed in
- 7 communities like Simpson and, of course, Nahanni
- 8 Butte, where there is lack of employment and means
- 9 that most people have, and -- and the means so that
- 10 young people don't have to leave our community.
- 11 My wife and I have six (6) children,
- 12 and five (5) have left Fort Simpson to work elsewhere.
- 13 And I think that's the case with a lot of people whose
- 14 children are educated. They go to places like
- 15 Yellowknife in the south, bigger communities, to find
- 16 work. So if there's a mine and if there's
- 17 opportunity, there's a chance that they would come
- 18 back and benefit from -- from the situation.
- 19 Canadian Zinc has been working towards
- 20 this day for many years, I hear nine (9) years since
- 21 they started the application process, and three (3)
- 22 years since they've been working on getting approval
- 23 for the road.
- 24 They have built relations with local
- 25 people and local governments, and I said they've

- 1 proved themselves credible. So the last step is
- 2 approval of this road. And if it's so approved, then
- 3 it'll accomplish what they want, that a mine would be
- 4 in existence and people from the area would benefit.
- 5 Earlier this winter, Chief Peter
- 6 Marcellais, tired of waiting for the regulatory
- 7 approval of the road to Prairie Creek Mine, commenced
- 8 work on a trail, clearing bush across the land -- the
- 9 area from their community, on their land, to get wood
- 10 and also do some work on the road.
- 11 The government eventually took legal
- 12 action, responding initially with a stop order and
- 13 then an injunction. The Department of Lands went to
- 14 the Supreme Court to obtain an injunction to stop the
- 15 people from their work and their initiative.
- And I find this so incredible that,
- 17 where people in a community want to work, are willing
- 18 to work, go in the bush, cut trees, that their
- 19 government would somehow think that it wasn't a
- 20 legitimate thing, it wasn't a good thing, so took
- 21 steps to stop them.
- 22 People are not used to having paper to
- 23 go in the bush and cut a tree. That is most unusual.
- 24 People have Aboriginal rights. They have a right to
- 25 use their lands, they have a right to use the trees

- 1 and do whatever they wish.
- If there's anything, that's one (1)
- 3 thing Aboriginal people have is the right to the land
- 4 and to use it. And this is what the people in Nahanni
- 5 Butte were doing when the government stepped in and
- 6 tried to stop them.
- 7 The people were told they were
- 8 trespassing on commissioner's land, and I think this
- 9 is absurd. Really, whose land is it? It's the
- 10 people's land. And for someone in Yellowknife to
- 11 think that the people can't go on their land and use
- 12 the land without a permit is ludicrous. It's just
- 13 unthinkable. And I find it very difficult to accept
- 14 that this is what happened.
- Anyway, I will move on.
- THE CHAIRPERSON: Okay, Mr. --
- 17 SENATOR NICK SIBBESTON: I appreciate
- 18 --
- 19 THE CHAIRPERSON: Okay, Mr. Sibbeston.
- 20 I just want to make sure that you say -- stay on
- 21 track.
- 22 SENATOR NICK SIBBESTON: Yeah.
- 23 THE CHAIRPERSON: The Review Board --
- 24 SENATOR NICK SIBBESTON: I am.
- 25 THE CHAIRPERSON: -- here is here for

- 1 the all-season road, and the lands issues is at a
- 2 different table. So just a friendly reminder to you
- 3 to stay on track. Thank you.
- 4 SENATOR NICK SIBBESTON: Mr. Chairman
- 5 (sic) and Board members, I spent a lot of years in my
- 6 life as a young person since 1970 fighting for
- 7 responsible government. I fought for people, and one
- 8 (1) time I even threw a cup and -- and -- to show you
- 9 the determination.
- 10 And government being what it is,
- 11 sometimes you have to do that. You have to show them
- 12 that people are serious and are determined in -- in
- 13 it. I -- I'll just say that, in my years, I fought
- 14 for responsible government because I really thought
- 15 the people locally can do a better job than being
- 16 governed from afar in -- in Ottawa.
- 17 And so I ask in this instance where the
- 18 government took those legal action, was it just a
- 19 lapse of judgment, or is it an insensitivity? What is
- 20 it that would make anybody try to stop people from
- 21 working, and going on their land.
- 22 People in Nahanni Butte are a -- are
- 23 not a legalistic people. They are not used to being
- 24 sued. They're not used to being -- having to have
- 25 permits to go in the bush, but yet this is what

- 1 happened. To suddenly be confronted by a stop order,
- 2 and an injunction, in my view is an affront to the
- 3 common sense, the decency, and well-being of the
- 4 people of Nahanni Butte.
- 5 And I hope this never happens to any
- 6 other group of people. It is terrible. The legal
- 7 action suggests that they have broken the law. That
- 8 Nahanni Butte people are bad people. Now they should
- 9 go to jail. They should pay a fine for simply going
- 10 across the river, going on their land, and cutting
- 11 trees. This is what it amounts to when you look at it
- 12 in plain, plain terms.
- I am glad that the government
- 14 eventually came to its senses, withdrew the court
- 15 action, and agreed to reach a settlement. I
- 16 understand that our MLA, Shane, and the Minister of
- 17 Justice went to Nahanni Butte and had a -- this
- 18 meeting with the people. But I understand that the
- 19 Minister really didn't acknowledge, didn't take
- 20 responsibility when confronted by the Chief saying,
- 21 Well, you sued us. The Minister said, Well, it's in
- 22 the court now. I can't say anything about it.
- 23 Imagine -- imagine not taking and not being account
- 24 for something such drastic as taking legal action.
- In my view, that is absurd and totally

- 1 irresponsible. That's not what I spent my years for,
- 2 fighting for a responsible government. So in my -- in
- 3 some sense, I -- I'm quite upset and disturbed that
- 4 the government would do this to its people.
- In the North, we are different people.
- 6 We have a consensus style of government different from
- 7 the south. And we expect the people that are elected
- 8 in the North to be responsible, to be accountable to
- 9 the people. We're not a people that are used to
- 10 legalistic actions, being sued, having to have permits
- 11 to go in the bush.
- So I really ask and say that the
- 13 Minister and our MLA should go back to Nahanni Butte,
- 14 apologize to the people, and say that they made a
- 15 mistake and I hope that this never happens to another
- 16 group of people in the North. Masi cho.
- 17 THE CHAIRPERSON: Masi, Mr. Sibbeston.
- 18 This brings to an end the people that have signed the
- 19 sheet to come and speak, but we have a staff member
- 20 who has a mic and if you wish to speak, you are more
- 21 than welcome to speak. Just hold your hand up, and he
- 22 can bring you the mic.
- 23 Dolly, we had you down for the evening
- 24 but you're more than welcome to speak now.
- MS. DOLLY TSETSO: I'll take the time

- 1 now. Thank you very much. Welcome to our community,
- 2 everyone that is here that is not from the community.
- 3 My name is Dolly Tsetso.
- 4 I -- my main concern is everybody is
- 5 talking about the youth getting work, the youth being
- 6 trained, but we have been listening to that sort of
- 7 talk for many years whereas the youth has never ever
- 8 been able to do anything. They -- they use the youth
- 9 to get places, and where they want to go.
- 10 But I am speaking to the people from
- 11 the zinc mines right now. If you could put a stop to
- 12 this hogwash talk about the youth and then once you
- 13 get your -- your -- the camp going again, the mines
- 14 going again, if you could make sure that the youth do
- 15 get out there to get trained, and taught above and
- 16 underneath the grounds of -- and how to take care of
- 17 the grounds around the mines like that where at they
- 18 can -- whereas they can learn and the experience that
- 19 they need to maybe someday have it with them when they
- 20 do move on and they find different areas where they
- 21 may find themselves in similar situations where
- 22 they'll need that experience.
- This is what I'm really mostly looking
- 24 forward to, and that -- that road that the band,
- 25 Nahanni Butte Band, were wanting to finish, high five

- 1 (5) to Nahanni Butte. You didn't sit back and wait
- 2 for the other people to say, Do this and do that, when
- 3 they want it done.
- It's the -- the way of the Dene people.
- 5 If we want to do something, we do it. If we want to
- 6 get something, we get it. That's our job. And this
- 7 is what the band, the Nahanni Butte Band, was doing.
- 8 And why the government put up -- put up their hands
- 9 and tried to stop them when the government don't know
- 10 the land like the Dene people do.
- 11 We are the keepers of the land. We
- 12 know how to take care of it. We know when to do and
- 13 when not to do, whereas no one else -- the government
- 14 doesn't know anything about how to work on the land,
- 15 at what time of the season and what time of the day to
- 16 do these things.
- 17 Let them go out in the wilderness to
- 18 show us how they work on the land. They'll bring all
- 19 kinds of machineries and everything else out there
- 20 with them, whereas the Dene people don't need that at
- 21 all. It's all in -- in the minds of the Dene people.
- 22 It's all in their eyes, their ears, and their
- 23 knowledge is greater than any machine put together.
- 24 High five (5) to you from Nahanni Butte. Masi cho.
- THE CHAIRPERSON: Thank you, Ms.

- 1 Tsetso.
- 2 Don't be shy. Put your hand up if you
- 3 have any comments or questions. We have half an hour
- 4 to supper. You will also have another opportunity
- 5 after supper to questions or comments, so it's not the
- 6 end of the day yet.

7

8 (BRIEF PAUSE)

- 10 THE CHAIRPERSON: Questions or
- 11 comments? Mr. Michaud...?
- MR. RAY MICHAUD: Testing. I have one
- 13 (1) question because when they were talking about the
- 14 construction of the winter road, especially going
- 15 through the park, they were referring to migratory
- 16 birds which at that time was ridiculous 'cause it was
- 17 a winter road. And I've yet to see a duck in the
- 18 wintertime.
- 19 But now that this is an all-season
- 20 road, I suspect that one (1) of the questions will
- 21 come about the swans and the geese and the migratory
- 22 birds. And just for -- when I worked for the
- 23 government, I used to fly to Wrigley, Liard and all
- 24 that.
- One (1) of the things I did notice

- 1 along the highway, we do have swamps and they did have
- 2 swans, and they weren't being affected by the highway,
- 3 which is a full-time road.
- 4 So has this been considered into the
- 5 review and -- that's been done? I didn't hear
- 6 anything about the migratory birds. I've heard about
- 7 the caribou and all that. So this would be a question
- 8 I would give to the Board if this is a consideration
- 9 that they've taken into place, and has it been
- 10 resolved or is it going to come up again?
- 11 THE CHAIRPERSON: Thank you, Mr.
- 12 Michaud.
- The question would be to Canadian Zinc.
- 14 Mr. Harpley...?
- 15 MR. DAVID HARPLEY: It's Dave Harpley
- 16 here. Yes, it was considered, and in our road
- 17 development plans, we -- we have noted that there are
- 18 -- we've seen trumpeter swans on some of the wetland
- 19 lakes proximal to the road.
- So in our construction plan, when we
- 21 plan to work in those areas out of the wintertime, we
- 22 have incorporated mitigation in the form of a certain
- 23 distance activity needs to be from nesting swans.
- 24 And if they're within that distance,
- 25 then we propose to have environmental monitors kind of

- 1 observe and -- and ensure that there's no significant
- 2 effects, basically find a way to build the road with -
- 3 without any significant disturbance of the swans.
- 4 And if we can schedule work in another area for a
- 5 particular time and -- and come back, then, you know,
- 6 we can take that approach.
- 7 THE CHAIRPERSON: Thank you, Mr.
- 8 Harpley. Questions or comments?

9

10 (BRIEF PAUSE)

11

- 12 THE CHAIRPERSON: I'll call for
- 13 questions or comments three (3) times, and then we'll
- 14 break. Questions or comments?

15

16 (BRIEF PAUSE)

- 18 MR. COLIN MUNRO: Colin Munro, Fort
- 19 Simpson. This question is directed to David, with
- 20 Canadian Zinc. David, you were talking about the road
- 21 and construction of the road, and you mentioned the --
- 22 the base. But then you mentioned the top surface.
- Where do you propose to get all this
- 24 material from? Thank you.
- THE CHAIRPERSON: Mr. Harpley...?

1 MR. DAVID HARPLEY: It's Dave Harpley.

- 2 We expect to get the majority of the material from
- 3 borrow sources that we've identified along the route.
- 4 We've identified I think something, like, seventy (70)
- 5 different borrow sources, as well as what we call
- 6 reserve borrow sources, so.
- 7 And if we find a particular borrow and
- 8 it's got an issue, for example, it's got permafrost,
- 9 or the soil is too fine, we wanted to make sure we
- 10 identified enough material so that we wouldn't be in a
- 11 deficit situation come construction time. So we don't
- 12 expect to use them all, but we think that we've
- 13 identified enough reserve to ensure that we will have
- 14 enough.
- But the other consideration is, you
- 16 know, we -- we will be doing more intrusive work as we
- 17 roll out the preplanning for the construction in terms
- 18 of actual drilling and probing. And -- and if we find
- 19 that we can actually utilize material that's in the
- 20 right-of-way of the proposed route, then that would be
- 21 our first preference.
- 22 So it -- it minimizes the distance we
- 23 have to go. It minimizes building access roads to
- 24 borrows and -- and developing borrows themselves. We
- 25 can kind of minimize the overall footprint, if you --

- 1 if you like.
- 2 So the first priority would be to use
- 3 the material within the right-of-way, and then beyond
- 4 that, we will utilize the borrows that we've
- 5 identified.
- THE CHAIRPERSON: Thank you, Mr.
- 7 Harpley. Questions? Lory Ann...?
- 8 MS. LORY ANN BERTRAND: Hi. My name's
- 9 Lory Ann Bertrand. I'm one (1) of the community
- 10 members that came in from Nahanni Butte.
- It's more of a comment than a question.
- 12 But, as a young individual from the community, I have
- 13 a lot of concerns having to do with the access road.
- 14 I get that there's going to be a lot of opportunities
- 15 for the community members and the young members that
- 16 we have in our community, but one (1) of my big
- 17 concerns is that this road is going to be forever
- 18 there, but it won't be forever there until the Prairie
- 19 Creek closes down, but that's -- what I'm concerned is
- 20 that it's going to be always there.
- 21 And -- and obviously, it will take a
- 22 lot of time for it to grow back, but I am just mostly
- 23 worried about the environment and the traditional land
- 24 that a lot of the community members use, so.
- I was outside earlier, during break,

- 1 and I was just thinking far up ahead, because I do
- 2 work with my band, and I do get into these discussions
- 3 with my counsellors, my Elders, and community members.
- 4 And I was outside thinking, Okay, well, our leaders
- 5 that we have today, they will not always be there, so
- 6 I'm glad to have the opportunity to be here, to be
- 7 involved, and to have a -- more of an understanding of
- 8 what my community is getting -- is getting into, so.
- 9 Sorry, I'm just really nervous. So, as
- 10 a young individual, and hoping -- or, well, I will be
- 11 one day a leader of my community, so I just -- I don't
- 12 -- I don't know. It's just I'm -- I'm kind of in-
- 13 between of the access road and not really with the
- 14 access road, because -- I'm sorry, I'm just really
- 15 nervous.

16

17 (BRIEF PAUSE)

- 19 THE CHAIRPERSON: You're doing fine,
- 20 Lory. That's okay.
- MS. LORY ANN BERTRAND: Just because
- 22 of what Canadian Zinc shared, like, of spillage and
- 23 that, they will have a kit, but, you know, there --
- 24 there is going to be -- I feel like there is going to
- 25 be a lot of bad than there is going to be a good

- 1 coming out of this project. But I -- you know, that's
- 2 just my -- my opinion. So I just hope that -- I'm
- 3 putting my trust into my Elders, and my councillors,
- 4 and my Chief. And I'm going to -- I'm -- I'm here
- 5 willing to help them and to grow to understand of this
- 6 whole process. And I'm just glad to be given this
- 7 opportunity.
- 8 And I hope I have a -- more of an
- 9 opportunity to talk to the Board and to the Canadian
- 10 Zinc about -- more about this, and have -- well,
- 11 hopefully -- I mean, not hopefully. Sorry. I -- I
- 12 just hope we can have a discussion, because once I get
- 13 going I will just keep going and going, like I was
- 14 earlier outside. But I'm -- I'm -- yeah, like I said,
- 15 I'm just kind of a 50/50 on this, but I know that
- 16 whatever decision comes out, it's based out of the
- 17 good of everyone. That's it. Masi.
- 18 THE CHAIRPERSON: Thank you, Ms.
- 19 Bertrand. Comments or questions? Mr. Munro...?
- 20 MR. COLIN MUNRO: Just trying to get
- 21 us through to five o'clock, here. I'm going to direct
- 22 this question to Alan. Alan, we've spoken many times
- 23 about your -- your mine. And the last time and the
- 24 previous times I think we spoke, you have a proven
- 25 resource of twenty (20) years.

1 Do you propose to do more drilling, or

- 2 have you done more drilling to extend the life of your
- 3 mine past those twenty (20) years? Thank you.
- 4 THE CHAIRPERSON: Mr. Taylor...?
- 5 MR. ALAN TAYLOR: It's Alan Taylor
- 6 here. Just for the information of everybody, a -- a
- 7 resource is a -- is a -- is defined as a -- a mineral
- 8 intercept, be it through drilling or sampling that is
- 9 -- has some indications of economics. A -- a mineral
- 10 reserve is a different one, where it has proven
- 11 economic viability. Our resources, as Colin
- 12 indicated, are probably in the order of twenty (20)
- 13 years right now. And that's -- that's a resource that
- 14 -- through exploration. Our reserves at this stage
- 15 are fifteen (15) to twenty (20) years.
- But we picture as the operation engages
- 17 in -- in mining, that exploration will be in tandem
- 18 with that once the revenue is generated. And it will
- 19 -- it will prove out further resources that will
- 20 eventually convert into reserves as the mine develops
- 21 and mines. So right now, we see a fifteen (15) to
- 22 seventeen (17) year mine life with our reserves, but
- 23 we can see resources out there that are double that,
- 24 but they've yet to be proven up from a -- from an
- 25 economic point of view.

- 1 THE CHAIRPERSON: Thank you, Mr.
- 2 Harpley -- or Mr. Taylor, sorry. You know who you
- 3 were.
- 4 Questions or comments?
- 5 MR. WALTER MCPHERSON: Good afternoon.
- 6 I'm Walter McPherson here. You guys are talking about
- 7 all the year, year-round road. I think it's -- I
- 8 think it's a good idea for -- for the younger
- 9 generation and the people that's proposing to put the
- 10 -- the year-round road. Back in the early '80s, at
- 11 that time, it was called the Cadillac Mine. And it
- 12 had two (2) brothers that worked there, and they're
- 13 still here today.
- 14 And to come to think about it, Norman
- 15 Wells pipeline has been here just about, I think it's
- 16 thirty (30) years. And now it's coming to a point
- 17 that maybe in the next five (5) to six (6) years we'll
- 18 probably run out of -- of crude oil.
- 19 But for this year, the mine that you
- 20 guys are talking about, it's not going to happen
- 21 overnight. I think it's still a long ways to go. And
- 22 I seen a couple of slides that -- where that road's
- 23 going to go, I think it's either going to be blasting
- 24 rock or they're going to make a road around it, and
- 25 also for the water. You can see a long portion of the

- 1 water where it's -- where it's coming from. And I had
- 2 seen aerial pictures of the area where it is. It's,
- 3 like, in a -- it's deep in the mountain.
- And there again it's -- a year-round
- 5 road is going to be built. There's going to be lots
- 6 of machinery and lots of activity going on. And,
- 7 first of all, you guys are talking about a winter
- 8 road. And afterwards, there's going to be work in the
- 9 summer to build that road.
- 10 There again it's -- it's a good idea
- 11 for -- for Fort Simpson, Nahanni Butte, and the
- 12 surrounding communities to get -- to get a job. I
- 13 have a son that he'll be turning nineteen (19) years
- 14 of age of this coming July, and he's got his grade 12.
- 15 And for a long period of -- of the lifespan of the --
- 16 of the mine, it's not only for -- for us today, but
- 17 for the generation ahead to think. And it sounds like
- 18 it's a good plan, but it's not going to happen
- 19 overnight.
- 20 And they said it's going to take three
- 21 (3) years. But within that three (3) years it can go
- 22 longer because some of those places where the road's
- 23 going to go it's going to take a lot of work and a lot
- 24 of expertise for other people to -- to get this road
- 25 done.

- 1 But other than that, it sounds like a
- 2 good idea, but, you know, I don't know how many times
- 3 you guys got together to speak about this, and this
- 4 has been going on since as long as I can no, maybe two
- 5 (2), three (3) years or more. But the more we talk
- 6 about it's going -- it's going further.
- 7 But some of the suggestions that some
- 8 people had made here today, it sounds like it's --
- 9 there's a lot of power behind it. And it sounds like
- 10 they're willing to go ahead with it. But, you know,
- 11 it's not only for us. It's for everybody. And who's
- 12 proposing that -- not to put that road through, you
- 13 got to think about the long generation. I mean, it's
- 14 not only benefiting -- not us, we're getting older,
- 15 we're not getting younger, but for the -- for the
- 16 younger generation I think it'll be great for some of
- 17 these people all around the Dehcho.
- Thank you very much. Masi cho.
- 19 THE CHAIRPERSON: Questions or
- 20 comments? Questions or comments? Third and final
- 21 time, questions or comments?
- 22 Then let's eat. We will break for
- 23 supper now. And we have a supper break from 5:00 till
- 24 6:00, so we'll come back at 6:00. And again the floor
- 25 will be open for questions or comments. As some

- 1 people are working today, they get off at five
- 2 o'clock, so it's their chance to speak this evening.
- 3 Thank you.

4

- 5 --- Upon recessing at 4:44 p.m.
- 6 --- Upon resuming at 6:18 p.m.

- 8 THE CHAIRPERSON: Okay, are we ready
- 9 to start? Can Zinc, you have your team here?
- 10 WALTER MCPHERSON: Yeah.
- 11 THE CHAIRPERSON: Okay. There you
- 12 are. There's a slide in front of the room here, and I
- 13 would just like to read it.
- "In regards to the Mackenzie Valley
- 15 Environmental assessment legal
- 16 requirements --"
- 17 And it's just to give information in
- 18 regards to some of the comments or the questions that
- 19 were put out to us just before we broke for supper.
- 20 "-- the Review Board must have
- regard for the protection of the
- 22 environment from significant adverse
- impacts, the protection of the
- 24 social, cultural, and economic well-
- 25 being of Mackenzie Valley residents

1 and communities, the importance of 2 conservation to the well-being and 3 way of life of Aboriginal peoples. The Review Board is also required to 5 ensure public concerns are taken 6 into account, carry out its duties in a timely manner, new timelines were as of April 1st, 2014, and the 8 9 process is also there to make sure that it's run fairly. Also to make 10 11 decisions based on the evidence, and 12 also and finally to operate in a

14 So that is the role that the Mackenzie

transparent manner."

- 15 Valley Board deals with in order for environmental
- 16 assessment. Some of those things were said in the
- 17 opening statements I made, but this is just an add-on
- 18 for information for people out there.
- 19 So at this time, I would like to open
- 20 the floor now for questions or comments. And we'll
- 21 have the mic going to the individuals.
- Mr. Michaud...?
- 23 MR. RAY MICHAUD: Raymond Michaud. I
- 24 have a ques -- one (1) question dealing with the
- 25 economic benefits.

- 1 If the road is approved, the all-
- 2 weather road, the question I have is what initiatives
- 3 are you presently doing to ensure that the majority of
- 4 the contractors who build the road, maintain the road,
- 5 are Northern contractors? Is there -- I know that
- 6 there's a lot of discussion going on with Nahanni
- 7 Butte, but I do know Nahanni Butte doesn't have the
- 8 manpower to supply all the services that would be
- 9 required to construct a road.
- 10 But in combination with Fort Liard,
- 11 Fort Simpson, Nahanni Butte, we probably would have
- 12 enough equipment and manpower to do a -- a majority of
- 13 the construction. So the question is to the board --
- 14 not your Board --
- 15 THE CHAIRPERSON: To Can Zinc --
- 16 MR. RAY MICHAUD: -- Mack -- yeah.
- 17 THE CHAIRPERSON: Yeah.
- 18 MR. RAY MICHAUD: What -- are there
- 19 any initiatives to actually look at hiring
- 20 Northerners, or are we going to bring in BC
- 21 contractors, et cetera, to do the construction?
- 22 THE CHAIRPERSON: Okay. Can Zinc,
- 23 Alan Taylor.
- 24 MR. ALAN TAYLOR: Yes, it's Alan
- 25 Taylor here, Canadian Zinc.

1 There are a number of provisions within

- 2 existing agreements that relate to employment and
- 3 contracting precedence within the IBAs and also within
- 4 our socioeconomic agreement with the GNWT, which is on
- 5 the GNWT website. And it is our intention to employ -
- 6 maximize our employment for Northern residents here.
- 7 And we -- we'll be going through
- 8 probably some formal tendering for -- for various
- 9 things, but that will follow the protocols within
- 10 those agreements.
- 11 THE CHAIRPERSON: Thank you. Raymond,
- 12 you had another question?
- 13 MR. RAY MICHAUD: Yes. I'm just sort
- 14 of curious, especially with the hauling aspect of it.
- 15 We talked about lockable trucks, and whatever.
- 16 Is this being made -- are the
- 17 contractors being made aware of what kind of equipment
- 18 they will require to supply so that they could be part
- 19 of this transportation deal? And also what effect
- 20 would the transporter going to BC have on equipment?
- I think back of the logging where we
- 22 could not compete because the insurance for us to haul
- 23 to BC was too much, whereas for BC to haul to the
- 24 territories was less, so the BC truckers got all the -
- 25 the hauling. We couldn't afford to complete because

- 1 of the different laws between BC and -- and the -- and
- 2 the territories.
- I think we would love to see the -- it
- 4 -- it go to Enterprise versus going to Fort Nelson.
- 5 But unfortunately, that's the route that you've taken.
- 6 So we will have to cross the BC border.
- 7 So I'm wondering what initiative will
- 8 be given to the territorial contractors that they're
- 9 able to supply the specialized equipment to haul the
- 10 product on this all-season road once it's approved?
- 11 You've made deals already with Nahanni Butte regarding
- 12 the ferry you mentioned a little while ago. But are
- 13 there any deals being made with the construction and
- 14 the hauling?
- 15 THE CHAIRPERSON: Yeah. Go ahead.
- 16 MR. ALAN TAYLOR: It's Alan Taylor
- 17 here. Just regarding the equipment for hauling,
- 18 that's to be determined. We're sorting that out in
- 19 our feasibility study as we speak, the exact
- 20 specifications of those and what -- and what form it
- 21 would take.
- 22 And of course we're looking at the most
- 23 efficient method possible here. And your -- your
- 24 comment on going via Enterprise rather than Fort
- 25 Nelson is -- the rationale for that is because it's

- 1 the most efficient route to go to Fort Nelson, to
- 2 railhead. Enterprise is an additional 100 kilometres
- 3 of truck haul, and the roads are still questionable
- 4 along those highways there.
- 5 So -- and in -- in reference to the
- 6 trans-border issues, we don't anticipate a -- a big
- 7 issue regarding that. We haven't experienced that
- 8 yet, but we haven't got into the details of that yet
- 9 either. But we'll certainly look into it.
- 10 THE CHAIRPERSON: Thank you, Mr.
- 11 Taylor.
- 12 Questions or comments? Mr. Antoine,
- 13 you're welcome to come to the table or to use the mic.
- 14 Okay.

15

16 (BRIEF PAUSE)

- 18 MR. JIM ANTOINE: Masi. Good evening,
- 19 everybody. It's good to see you all here, and
- 20 visiting Fort Simpson and the Dehcho, and all those
- 21 that come to participate in this event here.
- 22 My comments, I'll -- I'll try to keep
- 23 them really brief and to the point. And is this --
- 24 this hearing is -- is in regards to Canadian Zinc
- 25 making application to build an all-weather road from -

1 - from their mine into -- connecting into the -- the

- 2 highway -- Highway number 7.
- 3 And this has been going on that
- 4 Canadian Zinc and its pre -- you know, the -- the
- 5 previous owners of Cadillac Mine been -- been involved
- 6 in leadership here in the Dehcho and Fort Simpson, in
- 7 Liidlii Kue, for many years. I remember the hearings
- 8 we had on Cadillac Mines when you -- your pre --
- 9 predecessors were the Northwest Territories Water
- 10 Board.
- 11 And at that time, Cadillac Mine had
- 12 some arsenic, or cyanide, or whatever up in the mine -
- 13 in the mine there, and they had it for many years.
- 14 But the -- the first thing Canadian Zinc did was to
- 15 take it out of there, so that alleviated a lot of our
- 16 problems.
- 17 And I don't think -- you know, so I've
- 18 been -- I'm -- I've been involved in -- in that mine
- 19 site for -- since 1970s, so I'm fully aware of -- of
- 20 that whole -- what has happened to date.
- 21 So -- and the discussion about building
- 22 an all-weather road, for me, the point is that
- 23 Canadian Zinc has a mine there and it's got ore there
- 24 that they want to get out of there and put it to
- 25 market and make money on it. And so how they do it is

- 1 -- is not a very -- very -- a very big concern to me,
- 2 just the fact that -- that when we first were involved
- 3 in it, it was a -- a winter road. However, it has
- 4 evolved to be an all-weather road.
- 5 And the all-weather road has been also
- 6 in the mix in the -- in the original discussion as
- 7 well, if I recall that there's a possibility that at
- 8 some point they may have an all-weather road.
- 9 But as Canadian Zinc has been
- 10 explaining to us, and my understanding is that in
- 11 their work they've identified a couple of smelters
- 12 where they -- they're going to buy the -- the ore. I
- 13 don't know if it was raised here before, but to --
- 14 today but I understand there's one (1) in South Korea
- 15 and one in Sweden or someplace. And so they have to
- 16 take the ore to Fort Nelson and put it on a train and
- 17 then sell it and -- and once they sell it at these two
- 18 (2) sites that's -- that's where they make their
- 19 money. That's putting it simply on my -- that's what
- 20 my understanding is.
- 21 And the reason I'm saying this is that
- 22 in June of 2011, the Chief and council -- I was a
- 23 Chief at that time for the Liidlii Kue First Nation
- 24 from 2009 till 2012. And in June of 2011 we -- we
- 25 signed an impact benefits agreement with Canadian

- 1 Zinc. And at that time, too, had lengthy numerous
- 2 negotiations. We -- the -- the Chief and council had
- 3 directed the staff and the legal counsel to -- to come
- 4 up with a -- with a IBA. And -- and we did. So we
- 5 did sign it.
- 6 And on the -- on the understanding at
- 7 that time it was a winter road project. And, like I
- 8 said earlier, there was also discussion that at some
- 9 point if things all fall into place there may be a
- 10 permanent road put in place. So that has been in the
- 11 mix before. And getting back to the IBA that we -- we
- 12 signed with the Canadian Zinc, there's many different
- 13 factors and many different ideas that went into it.
- 14 And first of all, the Naha Dene First Nation, the
- 15 Nahanni Butte First Nations is immediately in their
- 16 backyard, so they were, like, the primary group that -
- 17 that had to be taken into consideration. And that
- 18 happened. And Canadian Zinc did sign a IBA with them
- 19 first, and following that we negotiated ours. We
- 20 were, like, a secondary kind of agreement there.
- 21 And that's one (1) point. The -- the
- 22 other point I want to raise is that the thinking
- 23 behind it is -- is that we need employment for our
- 24 people. There are many of our young people coming
- 25 forward that -- that need to work and this is a very

- 1 good opportunity for, once the mine is in full swing,
- 2 that there would be a lot of different work. If -- if
- 3 our youth or our people around here so choose to
- 4 become miners then -- then the opportunity will be
- 5 there.
- 6 Secondly is contracts. And for me at
- 7 that point -- and -- and I still feel that way, is
- 8 that economic development is -- is a really key factor
- 9 for us in -- in our whole development as a -- as a
- 10 Dene people because once you're employed and you're
- 11 making an income, then it adds on to the social issues
- 12 that exist today. You have education. You have --
- 13 you have housing. You have many factors. So -- so if
- 14 we're able to secure good contracts for the Liidlii
- 15 Kue First Nation Corporation and as well the Liidlii
- 16 Kue First Nation companies the opportunity is there in
- 17 the IBA. So that's a good benefit that way.
- 18 But it's up to the Liidlii Kue First
- 19 Nations and -- and the members to get themselves
- 20 ready. And there's a factor in the IBA where it is,
- 21 like, you have to be -- there's a readiness factor in
- 22 there where you have to get yourself organized and
- 23 ready to take on these contracts. And we did -- we
- 24 did receive some money upfront. The agreement itself,
- 25 I think, is -- is still confidential for our members.

- 1 But generally speaking there -- there was some
- 2 monetary upfront money.
- But a lot of the agreement is -- is --
- 4 is going to be triggered on by commencement of
- 5 operation. And so that still hasn't happened yet, so
- 6 once they start producing at the mine and selling the
- 7 product, that's a key area at that time where a lot of
- 8 these things will come into play.
- 9 And one (1) of the arguments that we
- 10 always had is that -- as First Nations, is that
- 11 whenever resource development happens in our -- in our
- 12 country, in our backyard, we -- we're relegated, like
- 13 everybody else, to scramble and compete for little,
- 14 small contracts, you know.
- And, at this case, one (1) of the
- 16 points we -- we pushed really hard was to have a piece
- 17 of the pie at the end of the day, you know, so not
- 18 only the crumbs that fall off the table, but an actual
- 19 piece of the pie at the end of the day. And I think
- 20 we did that with an -- an item called net profit
- 21 interest which is we get a percentage of whatever's
- 22 leftover after -- after the -- after they -- they have
- 23 the -- the gross revenue. And then you subtract
- 24 revenue. Whatever is left, we get a percentage of
- 25 that.

- 1 So there -- there is -- kind of a
- 2 guarantee that we -- we're going to be getting
- 3 something out of the mine at the end of the day, not
- 4 only on contracts and jobs, but as well as some
- 5 monetary funds.
- 6 So -- so I think we -- the direction we
- 7 got from our members and chief and counsel of the day
- 8 was that we will get a piece of the pie at the end of
- 9 the day and -- and then we have to get ourselves ready
- 10 to take on the jobs, and as well as go after the
- 11 contracts that are there.
- 12 And in many -- there are many IBAs in
- 13 this country between First Nations and -- and
- 14 different corporation -- resource corporations. And
- 15 we -- we should do more homework to see what's the
- 16 best deal out there so that -- you know, we always
- 17 want to do it.
- 18 So, in our case, Canadian Zinc mine, it
- 19 was -- was the first in our -- in our -- in their
- 20 territory, in our region, so -- and we got to make
- 21 sure we did it right and that -- I hope we did it
- 22 right because it's going to set a precedent for
- 23 anything else that's going to come after.
- 24 And from what -- at that time, in June
- 25 of 2011, we thought we had -- we -- we had a pretty

- 1 good deal. You know that is kind of equivalent to a
- $2\,$  lot of other IBAs that we were able to look at. But
- 3 things have changed since that time, so there's this
- 4 other IBAs that are even bigger and better, I guess,
- 5 out there, but I'm not familiar with it today.
- 6 But -- so having said that, with all
- 7 those reasons, and I think there's -- there's clauses
- 8 in there where you could renegotiate if there's
- 9 discrepancies and if there is a difference of opinion
- 10 on how to proceed on these -- this IBA, so it's there
- 11 and -- to improve on it and -- and to renegotiate if
- 12 possible.
- 13 And I just -- the point about the -- my
- 14 support for the all-weather road, it's there. I think
- 15 it's -- it's a good deal. I think that, as Liidlii
- 16 Kue First Nations, we -- we stand to -- to benefit
- 17 from it if -- if we -- we really look at the IBA and
- 18 make sure that Liidlii Kue First Nations and Canadian
- 19 Zinc are satisfactory on -- on the -- their
- 20 negotiations and that I think it'll be good for -- for
- 21 everybody in this area and for -- for the North, so.
- 22 I'm going to speak a little bit in my
- 23 language.

24

25 (INTERPRETED FROM SOUTH SLAVEY INTO ENGLISH)

- 1 MR. JIM ANTOINE: What I'm saying is
- 2 that, in the past, when I was a chief previously, when
- 3 I was the chief 2009 to 2012, at that time, Canadian
- 4 Zinc, we -- and we negotiated with them. And we --
- 5 they -- they really wanted a permit, so -- oh, they
- 6 really wanted a water li -- licence and a permit, so
- 7 they had talked to us. And the way we understood it
- 8 is that they -- that they should make an IBA -- IBA
- 9 with the Nahanni Butte people because it is their land
- 10 that should be -- they should be counted first.
- But after you're done with them, then
- 12 we -- then there was an opportunity for us to make a
- 13 negotiation, so we made an IBA. So why we did that so
- 14 that our people -- our people can -- can be employed,
- 15 and we also have some companies that could benef --
- 16 benefit from it if the opportunity became available.
- So they are also employment, what --
- 18 whatever the Nahanni Butte don't get then we can get
- 19 the leftovers. And that's how we had -- had prepared.
- 20 So -- so if they -- if -- so if they made money, and
- 21 how are they going -- going to -- how are you going to
- 22 look at that. How can you make contracts, and how you
- 23 can make money, and how the young people can work and
- 24 -- and gain monetary benefits.
- 25 And -- and in regard to settling the

- 1 lead thing, they have to sell it across the ocean so
- 2 they can make some -- they make use of it over there.
- 3 So -- so in regards to mining, there are -- they are
- 4 spending a lot of money, and whatever they earn they -
- 5 they will have whatever is left -- whatever is left
- 6 over, we will also benefit from it.
- 7 We mentioned three (3) -- we came up
- 8 with three (3) items, so we incorporate that. So we
- 9 made a IBM (sic) in June 2011. We made a IBM (sic) at
- 10 that time. And then since -- since then they've been
- 11 talking about the winter road. That was the only
- 12 thing that they were going to build, but since then
- 13 now -- now they want an all wea -- weather road they -
- 14 they want to build a road that they can use even in
- 15 the summer.
- So in re -- so wherever they're going
- 17 to sell the metal across the ocean so -- so how
- 18 they're going to sell the -- the ore so they don't
- 19 think -- they don't think they're going to get so much
- 20 money, so they're going to transport a -- a bid.
- 21 And then after that they research that,
- 22 and then they said they wanted to build a road. And
- 23 that's why they're saying that's what -- the way I
- 24 think of it -- so we probably can do that. So if we
- 25 really discussed it some people are really going to --

- 1 they're going to really talk about it, and there will
- 2 probably be some -- some -- the road that will be
- 3 built.
- 4 In the summer there are some -- there -
- 5 it is going through a mountainous area, and there
- 6 are some areas where there's a lot of rock, and there
- 7 is some soft land. So it would be -- be good if they
- 8 would tell us about that -- they will tell us about
- 9 that. And after that how are they going -- how
- 10 they're going to maintain the road where -- that -- I
- 11 -- I am quite concerned.
- 12 Or even now, where do you have -- you
- 13 have cut lines a lot -- all kinds of people go hunting
- 14 with -- with poor -- with four (4) wheelers so I'm a
- 15 little bit -- I'm a little bit concerned that it's
- 16 going to open the land for that, so how -- I wonder
- 17 how all that's going to happen. I do -- I haven't
- 18 heard that to this date.

19

- 20 So -- so I want to ask -- ask them if -
- 21 ask -- ask them a question about that.

22

23 (INTERPRETATION CONCLUDED)

24

MR. JIM ANTOINE: And after these

- 1 comments. And -- and it has to do with the road. And
- 2 once the road is in, I heard from David in his -- in
- 3 his presentation about -- he mentioned something about
- 4 putting logs on the ground, and covered with the road.

- 6 Right away I don't think that's a good
- 7 idea because once you put those kind of wood in the
- 8 ground they -- they eventually rot, and fall apart.
- 9 And I say that because the Liard Highway, when it was
- 10 originally built some sections of it at the tail end
- 11 of that project were done really fast, and I think the
- 12 -- the construction people did -- it was -- they just
- 13 more -- they just dug up the side and piled it in the
- 14 middle over all the stumps and everything, and over
- 15 the years those stumps rotted, and -- and the road
- 16 became really bad.
- 17 And it cost lots of money to repair it,
- 18 so I don't know if you did enough study before saying
- 19 that you're going to put logs, and it's going to be
- 20 floating. I don't know if that's ever been done. I
- 21 guess we know up here that these logs will eventually
- 22 rot and you're going to have problems. Just one (1)
- 23 comment I want to make.
- The other one is mainly about once the
- 25 road is built and how is it going to be take -- not

1 taken care of, we heard that, but mainly other people

- 2 from Nahanni Butte are going to be coming into that
- 3 road and using it for hunting purpose and -- and other
- 4 activities.
- 5 And -- and I think it's -- it's --
- 6 people are concerned about that because even today in
- 7 the fall time, we have all kind of hunters coming in
- 8 our area here. And mainly after there's a -- up among
- 9 the -- the Yellowknife area where the -- they
- 10 decimated the herds there of caribou.
- 11 Everybody wants meat, so there's all
- 12 kinds of people coming in our area to hunt in the
- 13 fall. And they're bringing like four (4) wheelers.
- 14 We don't know who these people are. We see licence
- 15 plates with Alberta, BC. And -- and that has to be
- 16 really looked at real carefully to make sure that, you
- 17 know, that whole area -- there's probably a lot of
- 18 moose in there, too.
- 19 So I wouldn't mind going in there
- 20 myself, but I would have to ask the chief from Nahanni
- 21 Butte permission. But I think -- I think that's a
- 22 protocol. Like a Dene protocol is that if you go in
- 23 somebody's territory, you ask them, you know.
- 24 But nowadays, people from -- they're
- 25 not Dene, they -- they come in our area. They don't

1 know our protocol, you know. They come in there, they

- 2 say, Hey, it's a free country, this is Canada, I could
- 3 go any place I want. So -- so there's a clash of
- 4 cultures there that has to be taken into consideration
- 5 when you do that.
- 6 So, even today if I -- in the past,
- 7 when we used to go for caribou hunting in the Tlicho
- 8 area, like we asked the Tlicho leadership, We're going
- 9 to go hunting in your area. Or if we're going into
- 10 Lutsel Kue, we tell them. And then if we go to
- 11 Wrigley area or we go to the Sahtu, we ask permission.
- 12 That is the Dene protocol, but non-Dene
- 13 people, they -- they come into our territory now and
- 14 they just hunt any place they want. And we see that -
- 15 I see that up north Nahanni in the fall time and
- 16 Rude River. And there's nothing you could do about
- 17 it. You just go by them, and we don't know who they
- 18 are.
- 19 And so that's -- that is going to be a
- 20 problem in -- in -- with -- with that whole area. So
- 21 -- and maybe you could comment on those two (2), about
- 22 your logs and about the -- the hunting. Masi. Thank
- 23 you.
- 24 THE CHAIRPERSON: Masi, Mr. Antoine.
- Mr. Harpley...?

1 MR. DAVID HARPLEY: It's Dave Harpley.

- 2 Yes, thanks, Jim.
- 3 Regarding the logs, I'm not an
- 4 engineer, and the fellow who would logically answer
- 5 this question is coming tonight. Unfortunately, he's
- 6 not here right now, but we can address that question
- 7 later in the week. But I'd prefer not to try and
- 8 answer it myself as I'm not qualified.
- 9 On the second point regarding access,
- 10 yes, you're right, it is a -- an issue. It's one that
- 11 we've wrestled with quite a bit, as you know.
- One (1) thing I didn't mention earlier
- 13 in my presentation was that, in conditions where the
- 14 river's open, we're using a barge for -- for access to
- 15 cross the river. Of course, it'll be our barge.
- 16 It'll be private, so it won't be available to anybody
- 17 else.
- 18 So if there are folks that want to
- 19 cross the river, they'll have to figure their own way
- 20 of getting across. And we accept that, if -- if
- 21 people are really determined, maybe they will do that.
- 22 And I talked earlier about the -- the
- 23 surface leases that we will be required to have on
- 24 both sides of the river which we think will be a
- 25 practical deterrent as far as controlling access.

- 1 It's not an -- it's not an absolute deterrent because
- 2 again, if people are really determined, they'll find
- 3 another way around.
- 4 So that's the reason that one (1) of
- 5 the tasks of the environmental monitors and a
- 6 checkpoint at some -- some strategic location is
- 7 basically to put an added check on road use and -- and
- 8 try and prevent that. But it -- it is something we're
- 9 -- we're going -- we're going to need to -- need to
- 10 monitor quite closely and -- and -- and do the best we
- 11 can. But right now those are the only legal
- 12 instruments available to us. We don't have the
- 13 ability to make the road completely private.
- 14 THE CHAIRPERSON: Okay. Thank you.
- 15 Questions or comments from the public? Dolly...?
- 16 MS. DOLLY TSETSO: Speaking about the
- 17 highway, the road that's going to be --
- 18 THE CHAIRPERSON: Dolly, could you
- 19 just say your name again for the record?
- MS. DOLLY TSETSO: Oh, I'm sorry.
- 21 It's Dolly Tsetso. That -- that -- okay then, I'm
- 22 from here. Speaking of the highway that -- the road
- 23 that's going to be going into -- into the mines, isn't
- 24 there such a thing as putting up -- maybe putting up
- 25 signs stating that there's men at work? There's going

- 1 to be continuous work on that road apparently, I
- 2 guess. Couldn't they put signs up stating not to be
- 3 shooting or hunting on that road at all -- at all
- 4 because of men at work continuously?
- 5 And just talking with Nahanni Butte
- 6 band if they can put a gate up, and use that gate only
- 7 for access for the people that are going in and out of
- 8 the Diavik Mine. And if the band or anyone wants to
- 9 use that road for everything, then they'll have to
- 10 meet with the Chief of Nahanni Butte for access, any
- 11 kind of access. And then I think that would work out
- 12 a lot better for everybody around rather than think
- 13 you can push people away from that road. It's not
- 14 going to be that easy. There are people that are up
- 15 there that could be ignorant and very greedy.
- 16 And -- and talking about the money part
- 17 of the -- the zinc mine, at this time and stage it's
- 18 like holding your wallet open -- holding your wallet
- 19 open to a pie that hasn't even started to -- to be
- 20 cooked or made. Right now the focus should be on the
- 21 work, the road being open, and the youth put to work,
- 22 training. That's another thing I want to ask you
- 23 about is training. Training and whatever else you
- 24 have out there to dish out for the youth that, you
- 25 know, that you -- hopefully you will be hiring for the

- 1 project.
- 2 And my question on the training, if you
- 3 do get the youth out there to work, what kind of --
- 4 what -- what kind and what type of training would you
- 5 have available for these young people? Because they
- 6 will be coming to you, I guess you could call then
- 7 greenhorns. Not knowing anything or not much. There
- 8 would be some that know about the land, but not
- 9 nothing much more. What kind of training? And will
- 10 you be expecting from them the capability and ability
- 11 of being out there at a mine like your camp?
- 12 That's my -- my most interest in that
- 13 because I have children that -- young people that
- 14 would be maybe interested to go to work over there and
- 15 I wouldn't want them to be sent home because they
- 16 can't do anything because they don't understand. Will
- 17 you make them understand? Will you help them to
- 18 understand and have the knowledge -- grow with the
- 19 knowledge of knowing what happens at a mine above and
- 20 under and all around? Thank you.
- THE CHAIRPERSON: Mr. Harpley, are you
- 22 going to try to answer some of those questions? Okay.
- MR. DAVID HARPLEY: Yes, thank you,
- 24 Chair. It's Dave Harpley here. So two (2) main
- 25 points. So I'll deal with them in order. The first

- 1 point regarding signage and additional deterrent on
- 2 the road. You're absolutely correct that part of the
- 3 strategy will include signage ini -- initially saying
- 4 very clearly that it's the traditional territory of
- 5 the Nahanni Butte Dene band. In fact, those signs I
- 6 believe are already on the highway. But most likely
- 7 we would want to encourage and help the band to have
- 8 additional signs kind of all the way along the route,
- 9 particularly at the major junctures, such as where our
- 10 road leaves the Nahanni Butte access road.
- 11 And we will also have signage which
- 12 makes it very clear that the road is an industrial
- 13 road and it's -- and it's carrying heavy traffic, and
- 14 that that -- it poses dangers to the general public.
- 15 So that's a given in terms of signage.
- 16 As far as gating is concerned, the
- 17 gating is something that we've explored. We're not --
- 18 we're not able to gate a public road. I -- I think we
- 19 -- as far as I understand, we would be able to gate
- 20 the leases that we would be required to hold, at least
- 21 the entry to the crossing and the exit from the
- 22 crossing, because it's land that we would be
- 23 responsible for.
- 24 Certainly, we've been told that we can
- 25 control access, so I assume that includes a gate of

- 1 some form, at least some form of checkpoint, some
- 2 operated -- you know, a manned situation where there's
- 3 an obstacle involved to people that we don't really
- 4 want on the road.
- 5 Another initiative that's worth
- 6 exploring and I think the band are very interested in
- 7 is -- and again, this is a follow-up to a discussion
- 8 we've had with ENR, and that is it's -- it's our
- 9 understanding that, if -- if there was a cabin on the
- 10 road, you are permitted to post a sign that basically
- 11 says there's no -- no hunting or shooting is
- 12 acceptable within 5 kilometres of the cabin location.
- 13 So this particular angle is -- is worth
- 14 exploring more. It may be something else that we can
- 15 implement with -- with help from the band. So we're -
- 16 we're looking for more ways to -- to manage the
- 17 situation and -- and to minimize the potential for
- 18 these impacts, but we -- we have to operate within the
- 19 law, so.
- 20 And on your second point regarding
- 21 training, I -- I'm just going to go from memory here,
- 22 but we've operated a number of training programs
- 23 already, and the ones that I can remember, I think
- 24 we've operated an environmental monitor course twice
- 25 at the mine site. We've -- we've had a -- a camp

1 catering course at least once, maybe twice. We've had

- 2 a -- a heavy machinery kind of road construction type
- 3 course once. We've had a -- a tree felling kind of
- 4 chainsaw course already, and that's to this point.
- 5 What's in the pipeline at this minute
- 6 is we're actively talking to MTS about a rollout of
- 7 additional training programs. They needed -- as I
- 8 understand it, they need to start with a -- an
- 9 occupational health and safety course, which we
- 10 understand. The first priority's always safety, so
- 11 people have to know how to work safely before they can
- 12 consider other tasks and -- and types of work.
- But the other kind of things that we're
- 14 exploring as far as additional programs are surface
- 15 mining, although that wouldn't be our case. But
- 16 there's underground mining. There's mineral
- 17 processing. There's geoscience field assistant, and
- 18 that's a reality. Any mine always continues to
- 19 explore when it's in operation.
- 20 So there's a -- there's a number of
- 21 programs here already. And I think the -- the
- 22 momentum will build as we hopefully approach
- 23 operations where we're actively seeking help from MTS
- 24 to roll out the programs so people can be trained
- 25 ahead of time. And to be fair, MTS have been very

- 1 supportive of the initiatives and helpful in bringing
- 2 these programs forward.
- 3 ms. THE CHAIRPERSON: Thank you, Mr.
- 4 Harpley. Ms. Tsetso...?
- 5 MS. DOLLY TSETSO: Okay, thank you for
- 6 your answers. It sounds very interesting. And I hope
- 7 -- hopefully it'll work -- come out work -- working
- 8 out right for everybody well. And what about -- how
- 9 soon do you think the Diavik -- Mine would -- can open
- 10 up for the road to begin? What's causing all that to
- 11 stop? Who's doing it?

12

13 (BRIEF PAUSE)

- 15 THE CHAIRPERSON: Dolly, I think
- 16 you're saying "Diavik". And do you mean Can Zinc?
- MS. DOLLY TSETSO: I --
- THE CHAIRPERSON: Yeah.
- 19 MS. DOLLY TSETSO: Yeah, I'm sorry.
- THE CHAIRPERSON: Yeah.
- MS. DOLLY TSETSO: Not Diavik, I'm
- 22 sorry. I take that back. Canadian Zinc.
- THE CHAIRPERSON: Mr. Taylor...?
- MR. ALAN TAYLOR: Yes, it's Alan
- 25 Taylor. I think the question is: How soon can the

- 1 mine be operating? We're estimating right now that
- 2 the mine could go in as early as -- it would take
- 3 three (3) years to -- to build and operate at this
- 4 stage. It takes a while to access and upgrade and --
- 5 and rebuild what we're -- what's out there already.
- 6 That's just an approximation. We'll
- 7 have a better handle on that when our feasibility
- 8 study is more complete.
- 9 MS. DOLLY TSETSO: What you're saying
- 10 now is that you don't have any kind of training or
- 11 anything for -- for the youth at -- any time soon? Is
- 12 -- is that what you're saying?
- 13 THE CHAIRPERSON: Mr. Taylor...?
- 14 MR. ALAN TAYLOR: This is Alan Taylor.
- No, we intend to carry on our training.
- 16 We've had training in the past -- much training in the
- 17 past with relate -- relating to our exploration and
- 18 development programs, and we'll -- we'll endeavour to
- 19 continue that training initiative as -- as best we can
- 20 into operations, and through operations.
- MS. DOLLY TSETSO: And when is this
- 22 happening?
- 23 MR. ALAN TAYLOR: It's Alan -- it's
- 24 Alan Taylor.
- Well, as we speak, we're actually

- 1 investigating a -- a training initiative that's just
- 2 opening up with the Mine Training Society that -- it
- 3 comes in -- in -- the funding that's available comes
- 4 in waves, and we're just sorting that out as we speak,
- 5 and we hope to report back to you on that shortly.
- 6 MS. DOLLY TSETSO: And that year-round
- 7 road, what's -- what's causing the problem there that
- 8 it cannot continue on?
- 9 THE CHAIRPERSON: Okay. Mr.
- 10 Taylor...? Dolly, just a reminder as to, please,
- 11 address the Chair to your questions, and we forward
- 12 them on. And to say your name again for the record.
- 13 Thank you.
- MR. ALAN TAYLOR: Yes, it's Alan
- 15 Taylor.
- I think the question was what's --
- 17 what's holding up the road? Well, we're -- this --
- 18 this is the process we're in. We need a permit prior
- 19 to executing any road construction.
- MS. DOLLY TSETSO: This is Dolly
- 21 again.
- 22 Alan, where would you get this permit
- 23 from, and your -- how long you been waiting for it?
- 24 THE CHAIRPERSON: Just a reminder,
- 25 Dolly, that you have to address the Chair. You can't

- 1 ask them directly. Just address the Chair in your
- 2 questions. Just a moment. Do we have legal counsel?
- 3 Okay. We have our executive director to respond to
- 4 the question.
- 5 MR. MARK CLIFFE-PHILLIPS: So just to
- 6 -- to follow up -- Mark Cliffe-Phillips, executive
- 7 director with the Review Board.
- 8 As -- as Alan had mentioned, the
- 9 process right now is under review by the Mackenzie
- 10 Valley Review Board to approve the -- the mine, or --
- 11 or put conditions to how that approval may happen, or
- 12 -- or potentially at the end of the day, they -- they
- 13 can make a decision that there's significant adverse
- 14 effects that may not be mitigated.
- But in terms of the permitting, our
- 16 recommendation would go to the Minister of INAC, who
- 17 would make the -- the final decision on the -- the
- 18 environmental assessment. And after that, the
- 19 application would return to the Mackenzie Valley Land
- 20 and Water Board for permitting, land use permitting,
- 21 and a type B water licence. And Parks Canada for land
- 22 use permits and -- and water licences within the park.
- 23 MS. DOLLY TSETSO: Okay. This is
- 24 Dolly again.
- Just how long do you think you'd --

- 1 you'd be doing this? Is there any possible way of
- 2 pushing it through so that you don't have to wait
- 3 years and years for this anymore?
- 4 THE CHAIRPERSON: Mr. Phillips...?
- 5 MR. MARK CLIFFE-PHILLIPS: Mark
- 6 Cliffe-Phillips again.
- 7 In terms of the process here, we're --
- 8 we're at the tail end of our process. The -- this is
- 9 the last of the -- the public hearings that we're
- 10 having this week for this project. Concluding this,
- 11 and any other further follow-up that may be required
- 12 from the -- the next few days, the Board would repro -
- 13 produce its report of EAs within the next few months
- 14 at the latest.
- 15 At that point, the -- it would then go
- 16 to the Minister for their final approval.
- MS. DOLLY TSETSO: Thank you.
- 18 THE CHAIRPERSON: Questions or
- 19 comments? We have a speaker. I think it was -- I'm
- 20 sorry, Garth, there's one (1) more speaker ahead of
- 21 you and she has signed up, and it's Leah Keats. Would
- 22 you -- would you like to have the mic, or would you
- 23 like to come to the table? It's your choice.
- 24 MS. LEAH KEATS: Thank you. My name
- 25 is Leah Keats, and I thank you for the opportunity to

- 1 speak.
- While I don't profess to be an
- 3 environmental expert, or a geologist, I do appreciate
- 4 the need to review and discuss real and potential
- 5 issues and effects such a project as this might have.
- 6 However, from reading -- from anything
- 7 and everything that I've read to date concerning this
- 8 -- the Impact Assessment Review, it appears that
- 9 Canadian Zinc is dotting all their 'T' -- 'I's and
- 10 crossing all their 'T's to meet the recommendations
- 11 and the requirements. And short of guaranteeing
- 12 things that probably cannot be guaranteed, I'm not
- 13 sure what more can be done.
- I don't really understand why it takes
- 15 more than ten (10) years -- to carry on with Dolly's
- 16 train of thought -- to make a decision on this issue
- 17 with all the information that's been presented over
- 18 the years.
- 19 And I don't know the history of the
- 20 Board members, but I'm pretty sure that there's been a
- 21 high rate of turnover of members in the last ten (10)
- 22 years since this pro -- or more since this process has
- 23 begun, not to mention that there's been five (5)
- 24 federal elections, three (3) territorial elections,
- 25 and several local government elections, which equals a

- 1 lot of different input.
- 2 So I guess my question is, why so long
- 3 and drawn-out a process? And if I may be so bold, my
- 4 recommendation would be: Take the information
- 5 provided and make a decision one way or the other.
- 6 That way everybody can move on, because this all-
- 7 weather road would allow Canadian Zinc to mine, and it
- 8 would be a great kick-start to the economy in the
- 9 whole region and would really lessen the dependency on
- 10 the government. So thank you.
- 11 THE CHAIRPERSON: Thank you, Ms.
- 12 Keats.
- Mr. Wallbridge...?
- MR. GARTH WALLBRIDGE: Yes, thank you,
- 15 Madam Chair. As -- I'm Garth Wallbridge, the legal
- 16 counsel for the Nahanni Butte Dene Band. Through you,
- 17 Madam Chair, to the executive director, I understood a
- 18 moment as a follow-up to Dolly's question that -- I
- 19 think I'm stating it correctly -- we're in the -- your
- 20 group is -- your Board is now in the final steps of
- 21 this. And I believe I understood that the -- the next
- 22 step is this Board making a decision, and it could
- 23 take a number of months.
- 24 Is -- and so the question is: Is there
- 25 any norm within the Board in terms of how long a

- 1 decision takes? Is there any way that the -- the
- 2 Board can indicate tonight whether they're able at
- 3 this point to determine if it's weeks, months, or
- 4 years until there's a decision?
- 5 And so that's the question. You know,
- 6 based on prior experience, when might we expect a
- 7 decision? Thank you.
- 8 THE CHAIRPERSON: Okay. I'll refer
- 9 the question over to the executive director. And
- 10 there is a process and there is estimations.
- 11 MR. MARK CLIFFE-PHILLIPS: Thank you,
- 12 Madam Chair. Mark Cliffe-Phillips, with the Review
- 13 Board.
- 14 To -- to answer your question, Garth,
- 15 they -- the Board has produced a work plan. The work
- 16 plan is on our -- our public registry. In terms of
- 17 the timing that we estimate, I believe what -- that we
- 18 -- we estimated three (3) months at the -- at the
- 19 most. I'd have to refer back to our -- our public
- 20 registry to -- to confirm that.
- 21 We do build in buffer time to allow the
- 22 Board to consider all the information that's on the
- 23 record and -- and give the -- the Board the best
- 24 information possible for them to -- to make their
- 25 deliberations.

- 1 That being said, the -- the Board,
- 2 depending on timing and -- and the -- the completion
- 3 of the -- the potential undertakings that may follow
- 4 this -- this public hearing, they may produce it
- 5 sooner or later, depending on the -- the level of
- 6 information that they have to consider.
- 7 THE CHAIRPERSON: Follow-up, Mr.
- 8 Wallbridge?
- 9 MR. GARTH WALLBRIDGE: Yes. Thank
- 10 you, Madam Chair. And thank you for those comments.
- 11 We do appreciate that. So again, Garth Wallbridge
- 12 speaking, for the record.
- The next step after the Board makes its
- 14 decision -- and this is for the clarification of
- 15 people in the audience most particularly -- I believe
- 16 I understand the process would be the Board makes a
- 17 recommendation to the minister.
- 18 And is there any time requirement on
- 19 the minister to reply with his or her decision? Thank
- 20 you.
- THE CHAIRPERSON: Mr. Phillips...?
- 22 MR. MARK CLIFFE-PHILLIPS: Yes. In
- 23 terms of an environment assessment that includes a --
- 24 a public hearing, the minister has up to five (5)
- 25 months to -- to make their decision. There are

- 1 processes within the legislation that allow them to
- 2 extend that timeline, but based on our experience,
- 3 it's been within the timelines.
- 4 THE CHAIRPERSON: Okay. Questions or
- 5 comments from the public?

6

7 (BRIEF PAUSE)

- 9 THE CHAIRPERSON: Mr. Michaud...?
- 10 MR. RAY MICHAUD: Thank you. Ray
- 11 Michaud. Just to expand, after the Minister makes a
- 12 decision it's not giving approval for the road. Am I
- 13 correct? It goes to another board? I think it goes
- 14 to the -- the water board?
- 15 THE CHAIRPERSON: I'll have our legal
- 16 counsel John Donihee answer that question.
- 17 MR. JOHN DONIHEE: Thank you, Madam
- 18 Chair. It's John Donihee. Once the Minister makes a
- 19 decision, of course, it -- we're not to presuppose
- 20 what -- what that is because the Minister, of course,
- 21 could -- could say no. But assuming that the Minister
- 22 makes a decision, the Minister's decision goes to the
- 23 regulators at that point. So for the territorial
- 24 lands -- the GNWT's lands that will mean to the
- 25 Mackenzie Valley Land and Water Board. It has the

- 1 final authority to issue land use permits and 'B'
- 2 water licences for -- on those lands.
- 3 At the same time, our friends from
- 4 Parks Canada have authority to issue water licences
- 5 and land use permits for the national parks land. So
- 6 there -- there's two (2) sort of regulators involved
- 7 here because of the national park lands. But at that
- 8 point they simply have a -- a regulatory decision to
- 9 make and there are no further public hearing
- 10 requirements or -- or anything like that.
- 11 There may be -- there may be some
- 12 public engagement by exchange of -- of correspondence
- 13 and that kind of thing, but this is the -- you know,
- 14 by -- when this hearing is adjourned on Friday that
- 15 will be the end of public hearings with respect to
- 16 this particular road construction -- all-weather road
- 17 construction application.
- 18 THE CHAIRPERSON: Thank you. Mr.
- 19 Wallbridge...?
- 20 MR. GARTH WALLBRIDGE: Thank you,
- 21 Madam Chair. Garth Wallbridge, legal counsel for the
- 22 Nahanni Butte Dene Band. Through you, Madam Chair, to
- 23 your legal counsel, just for clarification does Parks
- 24 Canada have the same authority for issuing water
- 25 licences and -- and the park reserve as they do in the

- 1 park?
- THE CHAIRPERSON: Mr. Donihee...?
- 3 MR. JOHN DONIHEE: Thank you, Madam
- 4 Chair. John Donihee.
- 5 My -- my understanding is that the
- 6 answer is yes, although I don't con -- purport to be
- 7 an expert on the way that national parks regulates.
- 8 But in -- in this case my understanding is that, yes,
- 9 they will deal with both the use of land and the
- 10 effects of a road within the park on -- on water
- 11 through a licence.

12

13 (BRIEF PAUSE)

- 15 THE CHAIRPERSON: Sorry about that.
- 16 Mr. Harpley...?
- 17 MR. DAVID HARPLEY: Thank you, Madam
- 18 Chair. Since the question was raised and it's -- it
- 19 does seem that the audience is genuinely interested in
- 20 understanding the process, I did want to offer a
- 21 perspective based on our previous experience with the
- 22 last EA. That was the EA for the -- the actual mine
- 23 and the winter road.
- I do recall that the Review Board's
- 25 decision on that EA was issued in December 2011. And

1 in January 2012, we had started the permitting process

- 2 with the water board. I -- I'm not entirely sure --
- 3 in other words they -- the -- the water board did not
- 4 wait for the Minister's response. They just carried
- 5 on immediately.
- Now, I'm not entirely sure why that
- 7 was. I -- I believe it has to do with the nature of
- 8 the Review Board's decision. But I -- I guess I just
- 9 wanted to bring that up because there -- there may be
- 10 a situation where the same would apply her. I don't
- 11 know. I'm -- I'm genuinely interested myself, but
- 12 maybe the audience is too.
- 13 THE CHAIRPERSON: Mr. Donihee...?
- MR. JOHN DONIHEE: Thank you, Madam
- 15 Chair. Fortunately we don't swear witnesses here
- 16 because lawyers generally tend to be nervous about
- 17 giving evidence. But I'll do the best I can for you,
- 18 sir.
- 19 My understanding in -- in that case was
- 20 that the Impact Review Board decided that there were
- 21 no significant impacts resulting, so it was a decision
- 22 under section -- or paragraph 128(1)(a) of the
- 23 Mackenzie Valley Resource Management Act. And because
- 24 of that, the ministers didn't have a decision to make.
- 25 What happens -- and again, you know, it

- 1 depends on what the Board decides, but if the Board
- 2 identifies significant -- or potentially significant
- 3 impacts and makes a recommendation of measures to
- 4 mitigate those impacts, then that's -- that's the
- 5 decision that goes to the minister. So the ministers
- 6 look at the proposed mitigation. They look at the --
- 7 the determination of impact at the outset. And then
- 8 the -- the mitigation is proposed.
- 9 If the ministers felt the proposed
- 10 mitigation were onerous in some way or that perhaps
- 11 they took a different view of the evidence, they
- 12 literally could send it back to the Board or consult
- 13 to modify. There -- there's a variety of options that
- 14 -- that can happen.
- But to come to your question, in that
- 16 case, since the Board said no significant impacts, it
- 17 could go straight to the Land and Water Board for
- 18 their consideration. And I -- I would say that -- as
- 19 -- as you'll remember, that the mine itself, of
- 20 course, was -- it was a Type A water licence, and it's
- 21 mandatory under the Waters Act for there to be a
- 22 hearing for a Type A water licence, so there -- there
- 23 was additional process in that case.
- 24 And I -- I would simply distinguish
- 25 that from what we're talking about here where, you

- 1 know, what -- what's to follow really is simply the
- 2 issuance of land use permits and a 'B' water licence
- 3 for the smaller projects and that, as I said earlier,
- 4 they don't -- they do not require public hearings.
- 5 THE CHAIRPERSON: Thank you.
- 6 Questions or comments from the public? Mr.
- 7 Wallbridge...?
- MR. GARTH WALLBRIDGE: Thank you,
- 9 Madam Chair. It occurs to me that for further
- 10 clarification for the folks in the room on this issue,
- 11 I would ask through you of your legal counsel, perhaps
- 12 yourself, that the minister that we're talking that
- 13 you report to and make a recommendation to is the
- 14 territorial minister of lands?
- 15 THE CHAIRPERSON: Mark Cliffe-
- 16 Phillips...?
- 17 MR. MARK CLIFF-PHILLIPS: In -- in
- 18 this particular case, it would be the minister of
- 19 INAC. The -- the reason for that post-evolution where
- 20 on territorial lands the -- the minister of lands is
- 21 the -- the minister that would make a decision in this
- 22 case because a portion of the project is on still
- 23 federal managed lands to Nahanni National Park
- 24 Reserves. The -- the minister of INAC will be making
- 25 the -- the decision in this -- this EA.

1 THE CHAIRPERSON: Questions or

2 comments from the public?

3

4 (BRIEF PAUSE)

- THE CHAIRPERSON: Ms. Konisenta...?
- 7 MS. JAYNE KONISENTA: Jayne Konisenta.
- 8 I just want to clarify what Mark just said. It's not
- 9 National Park, it's Nahanni -- it's a reserve. It's
- 10 still a reserve, not national. Okay, thanks.
- 11 MR. MARK CLIFFE-PHILLIP: Thank you
- 12 for that clarification.
- 13 THE CHAIRPERSON: Questions or
- 14 comments from the public? Mr. Wallbridge...?
- 15 MR. GARTH WALLBRIDGE: Thank you,
- 16 Madam Chair. Garth Wallbridge. The possibil -- the -
- 17 the response time required, so through you perhaps
- 18 to -- to your executive director, the -- the response
- 19 time required of the minister then is five (5) months
- 20 and an extension. And that same legislation, the same
- 21 requirement of time to respond and a possible
- 22 extension would be the same with a GNWT minister of
- 23 lands as with the federal minister of INAC?
- 24 THE CHAIRPERSON: Mr. Cliffe-
- 25 Phillips...?

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1 MR. MARK CLIFFE-PHILLIPS: Mark
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- 2 Cliffe-Phillips. That -- that is correct. The
- 3 timelines are -- are identical for either ministers.
- 4 Just to -- to clarify, it's the same legislation. The
- 5 -- the decision on who makes those decisions are
- 6 through the Devolution Act and the delegation
- 7 instruments associated with that.
- 8 THE CHAIRPERSON: Questions or
- 9 comments from the public?

10

11 (BRIEF PAUSE)

12

- 13 THE CHAIRPERSON: Final call for
- 14 questions or comments from the public?

15

16 (BRIEF PAUSE)

- 18 THE CHAIRPERSON: I just want to
- 19 remind the community and the people that are out here
- 20 right now attending this hearing, for the next three
- 21 (3) days there's going to be a more formal hearing,
- 22 and they're technical hearings. So at that point, you
- 23 won't have the opportunity to ask such questions at
- 24 the hearings.
- So this is your chance here for any

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154
 1 clarification in regards to the questions that you
 2 would like to have asked. Okay.
 3
                          (BRIEF PAUSE)
 5
 6
                  THE CHAIRPERSON: Sorry, it's my
 8 clarification. Each of the days from 4:30 to 5:00
 9 there will be an opportunity for the community to ask
10 questions. 4:30 to 5:00.
11
                  Any other questions or comments from
12 the community?
13
14
                          (BRIEF PAUSE)
15
16
                  THE CHAIRPERSON: Dolly...? State
17
  your name again.
18
19
                          (BRIEF PAUSE)
20
21
               MS. DOLLY TSETSO: Okay. This is
22
  Dolly Tsetso.
23
                  I want to just ask one more question.
24 If it's -- I know it's going to be like battering the
25 same question over and over, but what's going to
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- 1 happen if the people decide to just go ahead and work
- 2 on that road whether -- or with or without any
- 3 comments from the government, or anybody else?
- THE CHAIRPERSON: Well, Dolly, as was
- stated in the opening remarks that this Board here is
- 6 only responsible and to deal with the Pri -- Canadian
- 7 Zinc all season road.
- 8 So I am not sure if you're referring to
- 9 the other road that --
- MS. DOLLY TSETSO: I am --
- 11 THE CHAIRPERSON: -- is talking --
- 12 MS. DOLLY TSETSO: I am referring to
- 13 the all season road.
- 14 THE CHAIRPERSON: Okay. Well, we'll
- 15 get our legal counsel to answer that because it's
- 16 definitely a lawyer's questions and response.
- MR. JOHN DONIHEE: Thank you, Madam
- 18 Chair. John Donihee, Board counsel.
- 19 The Review Board has no legal authority
- 20 or jurisdiction over that particular issue. I -- I
- 21 think what the Chair has said several times today
- 22 really is that this Board is responsible for making a
- 23 decision and a recommendation about the potential for
- 24 significant adverse impacts or significant public
- 25 concern.

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1 And they -- the Board will write a
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- 2 report after the hearings is over -- are over. And as
- 3 we explained a few moments ago, that report then goes
- 4 to the Minister of Indigenous and Northern Affairs
- 5 Canada. And so that's -- that's what this Board's job
- 6 is, to make a decision about impacts and public
- 7 concern.
- 8 And with respect to the activities that
- 9 take place on either territorial GNWT lands or -- or
- 10 federal lands, the answer to what might happen if
- 11 things -- you know, additional activities take place
- 12 out there is -- is really a question for the
- 13 landowners, the governments that are responsible for
- 14 those lands. And at -- at the end of the day, this
- 15 Board has no legal authority one (1) way or the other
- 16 to make a decision about those kinds of activities on
- 17 those lands.
- 18 MS. DOLLY TSETSO: I -- I want to say
- 19 something about that, but I best not because it's
- 20 going to get some people up in -- up in --
- 21 THE CHAIRPERSON: Dolly, just sta --
- 22 MS. DOLLY TSETSO: Okay, this --
- 23 sorry, I'm sorry.
- 24 THE CHAIRPERSON: Dolly, just state
- 25 your name again, please.

- 1 MS. DOLLY TSETSO: Yeah. It's Dolly
- 2 Tsetso again. I want to thank you all very much for
- 3 listening and giving us the -- giving me the time to -
- 4 to hear what I have to say. I know I'll have more
- 5 questions in the days to come, but I'm going to wait
- 6 for what you have to say before I say -- I ask any
- 7 more questions. Thank you. Masi.
- 8 THE CHAIRPERSON: Masi, Dolly.
- 9 Mr. Wallbridge...?
- 10 MR. GARTH WALLBRIDGE: Thank you,
- 11 Madam Chair. Garth Wallbridge, legal counsel for the
- 12 Nahanni Butte Dene Band.
- 13 My client, the Chief, has just asked
- 14 that I perhaps assist Mr. Donihee. I don't think he
- 15 intended to -- to limit his comments to GNWT land and
- 16 federal land. There is of course also a third
- 17 category of land of relevance here, and that's Indian
- 18 -- the IBA land. That is of some relevance. And --
- 19 and again, it's not within your Board's purview. It's
- 20 just the Chief wants to be sure that that's understood
- 21 as well. Thank you.
- 22 THE CHAIRPERSON: Okay. Thank you,
- 23 Mr. Wallbridge.
- 24 Questions or comments? Questions or
- 25 comments? Final questions or comments? Mr.

- 1 McPherson...?
- 2 MR. WALTER MCPHERSON: Good after --
- 3 good evening. It's Walter McPherson here again.
- 4 The question I wanted to ask: If the
- 5 road goes ahead, the winter road will be built to get
- 6 all the machinery that they need on the Prairie Creek
- 7 Mine site to build the all-winter road. It's like
- 8 October it start to get cold, November it's pretty
- 9 well into the winter.
- 10 Are they going to build a road halfway
- 11 until it gets warm, and then wait till the snow and
- 12 all that goes away so they could start the -- like the
- 13 -- the main ground of the -- of the road? Are they
- 14 going to start from that way and then also from
- 15 Nahanni side? Are they going to work together? How
- 16 are they going to go about that?
- 17 Like during the winter, I know it's
- 18 going to be a winter road. But if they get all their
- 19 equipment to the -- to the site, are they going to
- 20 start from the site, work towards Nahanni, or
- 21 Nahanni's going to work that way until the -- till the
- 22 winter road runs out, like the winter road stops?
- That's my questions. Thank you.
- THE CHAIRPERSON: Mr. Harpley...?
- MR. DAVID HARPLEY: It's Dave Harpley.

- 1 Construction obviously requires equipment, and we
- 2 don't really have the equipment necessary at the mine.
- 3 So we would be building from the east, from Nahanni
- 4 Butte, to go west into the mine. So we will need to
- 5 wait in order to cross the -- an ice bridge over the
- 6 Liard River and then head west from there.
- 7 So initially, the -- the initial winter
- 8 road will be later in the winter than we would like.
- 9 But we are limited by how early we can start because
- 10 of the lowland terrain and the ice bridge restriction.
- 11 THE CHAIRPERSON: Thank you.
- Mr. McPherson...?
- MR. WALTER MCPHERSON: Here again it's
- 14 -- you said you were going to start from Nahanni into
- 15 the mine site. There again, it's like this past year
- 16 and the year before, it doesn't get like the weather
- 17 that we used to get, like thirty-five (35), forty (40)
- 18 below. And the terrain there, some places you might
- 19 have to go over some muskeg and cross creeks. You
- 20 have to make ice bridges, and wherever there's muskeg
- 21 you're going to have to probably get some snow and
- 22 water to make that hard.
- 23 So in other words what I'm saying is
- 24 when you get across on the winter road on the other
- 25 side to start the project during the summer, is there

- 1 going to be a place there where you guys got to put
- 2 all your equipment and start from there? That's my
- 3 question. Thanks.
- 4 THE CHAIRPERSON: Mr. Harpley...?
- 5 MR. DAVID HARPLEY: It's Dave Harpley.
- 6 You're absolutely right. Just in the time between the
- 7 last EA, which completed in 2011 and now we've seen
- 8 several years of warmer conditions. And that's partly
- 9 the reason we're here today. We just felt that
- 10 operationally there was too much risk with a winter
- 11 road. So that's why we're looking for an all-season
- 12 road.
- But the initial winter road,
- 14 unfortunately we will have to wait until conditions
- 15 are suitable for a winter road. In other words, later
- 16 in the winter when things are more frozen because we
- 17 have to get equipment in. We have to get fuel in.
- 18 Currently we're flying fuel in to the mine to sustain
- 19 operations at the mine during the summertime for care
- 20 and maintenance and that's not cheap. But it's a fact
- 21 of life at the minute. We don't have road access.
- 22 So the other consideration is for the
- 23 initial winter road we -- we need to get some material
- 24 into the site. We need to get some construction
- 25 supplies in to the site, but it's not a huge amount.

So provided we get a winter road in -- in the early part of the year, like -- you know, I'm talking, like, January/February time, we feel we should have enough 3 4 time to get in the supplies for the first road at least to start the construction at the mine. And thereafter we would move equipment in so we can potentially start working on the all-season road from 8 both ends of the road. 9 MR. WALTER MCPHERSON: That's my 10 question. 11 THE CHAIRPERSON: Questions or --12 questions or comments from the public? 13 14 (BRIEF PAUSE) 15 16 THE CHAIRPERSON: Questions or 17 comments from the public? 18 19 (BRIEF PAUSE) 20 21 THE CHAIRPERSON: Final questions or 22 comments from the public? Okay. 23

(BRIEF PAUSE)

24

- 1 CLOSING COMMENTS BY THE CHAIRPERSON:
- THE CHAIRPERSON: I have some closing
- 3 remarks that I would like to say then on this hearing.
- 4 We have arrived at the end of the community hearing in
- 5 Fort Simpson. Thank you to everyone that spoke today.
- 6 The Review Board has listened to your views on the
- 7 Prairie Creek all-season road, and values the input of
- 8 each and every person that has spoke today.
- 9 There will be formal hearings tomorrow.
- 10 They start at 8:30 to 5:00, and that's from April 26th
- 11 to the 28th. After these hearings are complete,
- 12 Canadian Zinc and the parties will submit post-hearing
- 13 filings prior to the closure of the public record.
- 14 Post-hearing filings include hearings, undertakings
- 15 from Canadian Zinc, closing arguments from parties,
- 16 closing argument from Canadian Zinc, and the closure
- 17 of the public record.
- 18 The Review Board will fully consider
- 19 the views of all the people who spoke to the Review
- 20 Board today. Your views and opinions are important to
- 21 the Board, and will be considered in the report of the
- 22 environmental assessment. The Review Board will
- 23 complete the report after the public record is closed,
- 24 and the report will be then submitted to INAC for a
- 25 decision.

- 1 Before I just finish following the
- 2 closing remarks, I would like to ask Chief Antoine if
- 3 he has any closing remarks to say on -- for the day.

- 5 CLOSING COMMENTS BY CHIEF JERRY ANTOINE:
- 6 CHIEF JERRY ANTOINE: Masi. I'd just
- 7 like to say thank you, also thank -- thank the Board
- 8 for coming here, and also hearing out what the idea
- 9 for the all-weather road is all about, and also
- 10 reviewing some of the evidence today, and also views
- 11 from our community and surrounding community.
- I just wanted to say again -- in my
- 13 opening remark, I said that there's lots in play. And
- 14 the various people that have voiced really iterate
- 15 that point, is that there is lots in play, and Liidlii
- 16 Kue is right in the midst of it.
- 17 And so one (1) thing that I just wanted
- 18 to also touch on is the -- the speaker, Jim Antoine,
- 19 he spoke from the capacity as a former Chief. And he
- 20 laid out clearly the experience that he had with the
- 21 2011 IBA. And so I -- I -- like, I am the chief now,
- 22 and we've looked at this, and we certainly want to
- 23 improve it.
- 24 The other thing, too, is that we'd like
- 25 to work with the community of Nahanni Butte. And as a

- 1 former Grand Chief, I always -- when we're talking
- 2 about the Nahanni National Park Reserve, is that we
- 3 always -- the way that I had approached it at the time
- 4 was that, since Nahanni is right at the outside door
- 5 of this particular por -- park, that there has to be
- 6 things that flow through that community. And that's
- 7 how I -- I had -- I had really emphasized that.
- 8 And, also, when I was working for Parks
- 9 Canada, I asked an interpreter -- there had to be
- 10 stories told, clear stories, accurate stories, and the
- 11 way that we dealt with it is that it has to again flow
- 12 through Nahanni. They have history there. So does
- 13 members of Liidlii Kue. So that means that we have to
- 14 make sure that we understand how things need to flow.
- 15 And in regards to the former Chief
- 16 Antoine -- Jim Antoine had -- had said that -- that
- 17 Nahanni Butte, it's in their backyard. And the
- 18 council of today also of -- of the same view. And we
- 19 know that -- that things need to flow through that.
- 20 We understand that.
- 21 And so -- so if you look at the -- the
- 22 merit of -- of our participation is that we will be
- 23 impacted. So with what we need to say, what we need
- 24 to share, it needs to be considered.
- 25 And the other thing, too, is that --

- 1 one (1) thing that I -- I want to mention is that we
- 2 also see our community growing. We also see the need
- 3 for capacity building. We also see our young people,
- 4 as you heard today, the concerns about -- that things
- 5 needs to be balanced and about the possible impact on
- 6 environment. And, you know, we have to listen to
- 7 these young people. And I'm here to listen to also
- 8 the young people.
- 9 And so what I envision is that these
- 10 young people need to become our experts. So that's
- 11 how we envision things to move forward. So this
- 12 project has a potential to be able to benefit our
- 13 needs. And we see that it -- it has to definitely
- 14 benefit Nahanni Butte.
- And the other thing, too, is that we
- 16 need to work together. And we need -- like, as our
- 17 Elders said, is that we're Dene and this is our land,
- 18 and so we own it collectively and we need to work with
- 19 each other to do that just so that way we maintain,
- 20 you know, the -- you know, we make sure that the
- 21 environment is protected.
- 22 The other thing is that we have young
- 23 people in our communities that need -- would like to
- 24 move forward, and we have to listen to them to look at
- 25 how we could be able to have them become our -- our

- 1 experts. So that's the view that we have, and we
- 2 certainly would like to move on.
- 3 And I'd like to thank everybody for
- 4 voicing the -- the matters that they have risen today,
- 5 and also I'd like to thank Canadian Zinc for making a
- 6 presentation, because this environment -- this
- 7 environment Review Board depends on your information.
- 8 And I know that our community have concerns about why
- 9 it has taken so long, and I think one (1) of the
- 10 things that I want to point out is that it depends on
- 11 your information.
- 12 You need to get all your stuff together
- 13 so that way these people can have that information so
- 14 they could make an assessment. So there's
- 15 responsibilities that go to your community, to -- to
- 16 your -- your business, so you have to live up to that.
- 17 And for us is that we seem to be in the middle.
- 18 And -- and the thing is that we're
- 19 here. We're going to be here once that mine closes,
- 20 and finishes what you wanted to do. And we have to
- 21 live with the consequences. And just recently, you'll
- 22 notice that there's this Giant Mine issue out there,
- 23 and we certainly don't want to have that kind of mess
- 24 in our backyard.
- So we have some legitimate concerns,

- 1 and -- however, we need to look at things openly. We
- 2 need to look at how it's going to benefit us in -- in
- 3 socially, economically, and also spiritually. So
- 4 that's how we'd -- we'd like to move forward.
- 5 And I'm sure our neighbours, our
- 6 surrounding community, Nahanni Butte, would like to
- 7 move on like that in that way. So we seem to be in
- 8 the same boat. And we need to -- like as -- an Elder
- 9 was showing the picture about the boat, we need to be
- 10 paddling it together. So I -- I see a lot of good
- 11 things coming out of what we need to do. Masi.
- 12 THE CHAIRPERSON: Masi, Chief Antoine.
- 13 Closing remarks from Canadian Zinc...?

- 15 CLOSING COMMENTS BY CANADIAN ZINC CORPORATION:
- 16 MR. ALAN TAYLOR: Thank you, Madam
- 17 Chair. It's Alan Taylor, Canadian Zinc.
- 18 The Prairie Creek Project has a long
- 19 history, and our goal is to improve the Project and --
- 20 and work on improving it through a -- a term we call
- 21 optimization. Optimization is a -- is a process that
- 22 our -- the mining group refers to it as an ongoing
- 23 process for any project, albeit in the exploration,
- 24 development, or operations phase.
- 25 And optimization is creating more

1 benefit of the -- of the operation to the region, and

- 2 through more efficient use of technology. And the
- 3 all-season road actually produces the optimization
- 4 that the mine needs, I think, to become a viable
- 5 operation.
- And we -- we'll certainly -- more than
- 7 willing to work with the communities here as we've
- 8 shown in the past, and we endeavour to do that in the
- 9 future so that all may benefit from this project, and
- 10 we make it a nice, safer project. And we look forward
- 11 to further discussions on this through the next three
- 12 (3) days of technical sessions, and shortly
- 13 thereafter, we'll continue our discussions with the --
- 14 with the -- everybody here in the communities.
- 15 And we certainly thank everybody for
- 16 participating in this hearing today. Thank you,
- 17 Chief, and -- and LKDFN for entertaining this hearing.
- 18 And thanks to the Board members for listening. Masi
- 19 cho.
- 20 THE CHAIRPERSON: Thank you -- thank
- 21 you, Mr. Taylor.
- 22 As the close of this hearing is -- is
- 23 coming to an end, I would like to thank the following
- 24 individuals who helped to make this hearing
- 25 successful. Definitely to the caterers, Kathy Sims

- 1 (phonetic) and her group there, to keep us all happy
- 2 and fed very well. We appreciate the food. Thank
- 3 you.
- 4 To our interpreters, Betty and
- 5 Maryjane, thank you for your patience and
- 6 understanding in trying to get the word out to each
- 7 and every one of us here in your translations.
- 8 To Pido for the sound, and Norbert for
- 9 running around and handing out all the transceivers
- 10 when they were full of static. Thank you for getting
- 11 that done. Bob for the transcription services, thank
- 12 you.
- 13 Liidlii Kue First Nation for your
- 14 hospitality, masi cho.
- To the Village of Fort Simpson for the
- 16 use of the facility, and definitely to the Board
- 17 members that sat here and listened to all the comments
- 18 and questions that were presented.
- 19 We had an elder that was identified
- 20 that would do the closing prayer, and I don't know if
- 21 he's still here. And it was Percy Hardisty. Is Percy
- 22 hiding and I just can't see him? Oh, he is. Okay.
- 23 Yeah. He's behind Francis.
- 24 So if we could all stand, and if Percy
- 25 could be given a mic so he could -- or come up, Percy,

to use the mic for the closing prayer. (CLOSING PRAYER) THE CHAIRPERSON: Masi, Percy. With the closing prayer, the community hearing for the Prairie Creek all-season road in Fort Simpson is adjourned. Masi cho. 10 --- Upon adjourning at 7:46 p.m. 14 Certified correct, 19 Bob Keelaghan, Mr. 

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