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1 April 20th, 1989 2 VANCOUVER, B.C. 3 4 THE REGISTRAR: Order in court. In the Supreme Court of British 5 Columbia, this Thursday, April 20, 1989, calling the 6 matter of Delgamuukw versus Her Majesty the Queen at 7 bar. I caution the witness you're still under oath. 8 THE COURT: Mr. Rush, is there anything you can tell me about 9 the question of funding? 10 MR. RUSH: No. 11 THE COURT: Then I think I should say -- sit down for a moment 12 if you wish to, Mr. Rush. I think that I should say 13 that I have been giving worried consideration to the 14 statement made by Mr. Rush on Tuesday, March 28th, 15 1989, that the plaintiffs may find themselves unfunded 16 and unable to carry on with this trial past the end of 17 May, 1989. In brief response to Mr. Rush I said I 18 consider such an eventuality to be intolerable. 19 I think it necessary to record that this 20 incredibly important trial, which commenced in early 21 May 1987, was estimated at that time to last about 13 22 months. We have now been at trial a total of about 15 23 months and at least the rest of this year will be 24 required to complete the evidence. Counsel estimate 25 the arguments will require us to continue at trial 26 until late spring of next year, after giving counsel some time for the preparation of their arguments after 27 28 the completion of the evidence. It appears to me that 29 other counsel for these plaintiffs or defendants might 30 have adopted trial plans which would have shortened 31 this trial, but it is equally obvious to me that other 32 counsel might have taken much longer. Further, while I have not made a detailed study, it is my impression 33 34 that the defendants have probably taken about as much 35 trial time as the plaintiffs, which is not surprising 36 having regard to the fact that at least during the 37 course of the expert evidence testimony there are 38 lengthy reports which form part of the evidence in chief upon which the defendants' counsel have found it 39 40 necessary to cross-examine. Thus, it cannot be said, 41 in my view, that the trial has been unnecessarily 42 prolonged delayed or extended, except by the one 43 matter I'm about to mention. 44 Counsel will recall that the trial was unable to 45 proceed during the fall of 1987 because of funding 46 difficulties encountered by the plaintiffs. As a 47 result, the trial was stood down and we missed four

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full months. But eventually, as everyone knew would ultimately be the case, funding was arranged and the trial got underway again in January 1988. It continued throughout all of that year and further to the present date this year with the court sitting extra hours on many days and some Saturdays in order to maintain a reasonable schedule.

By my count today is the 217th day of this trial. I have heard the evidence of 32 witnesses whose evidence comprises over 16,000 pages of transcript. Well over 4,000 exhibits have been filed and there are many more to come. I know of one set of documents that is going to be tendered in which there are 500 separate documents each of a number of pages duration. In addition, the evidence of an additional 41 witnesses has been taken on commission. At the end of May of this year we will be close to the completion of the plaintiffs' case, and we have already scheduled ourselves to sit during the months of July so as to ensure that the defendants' case and rebuttal evidence, if any, can be completed by the end of this year.

The case is one of overwhelming importance. At stake in the action is title to over 20,000 square miles of priceless unalienated land in the Skeena and Bulkley Watersheds, and the judgment in this case will be the first comprehensive judgment on non-treaty aboriginal rights since the inconclusive Calder case in 1974. There are other serious issues in the case additional to the title of the land I have just mentioned. At least five other similar actions are pending in this court awaiting judgment in this case. I doubt if a more important case has ever been tried in the courts of this province.

It is for the foregoing reasons that I have stated that it will be intolerable for this trial to be delayed again, and I say that again. I have therefore concluded that, as this is a matter of utmost importance and urgency, the trial must be completed without further undue delay. It is not for me to pronounce in any way upon the obligation of anyone to fund this action. I feel obliged to comment, however, that as arrangements must sooner or later be made for the completion of this case, then there can be no reason why those arrangements cannot be made now rather than later, as this trial must not be further delayed.

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I therefore wish counsel to understand that while I will give proper judicial consideration to any application for an adjournment that may be made, and I am hopeful that it will not be necessary for such an eventuality, I am not presently disposed to disrupt the schedule that has been set, and that I presently intend to proceed with the trial during the months of June and July and again in September until the completion of the case in accordance with the schedule that has already been settled with counsel.

I wish to mention, however, that I do not suggest for a moment that counsel have an obligation to proceed with this trial if they are not properly funded. The rule that counsel in trial must see it through to the end was developed at a time when trials seldom lasted for more than a few days. Such a rule cannot apply to a case of the importance and duration of this one. I do say that it is essential and very much in the public interest that everything be done which must be done to ensure that the trial will not be interrupted.

Thank you. Mr. Rush?

MR. RUSH: I have a few more questions for Mr. George, my lord. THE COURT: Yes.

MR. RUSH:

Q Madam registrar, could you produce, please, Exhibit 1011, which is the map boundaries external and internal? It is the mylar rolled map. Thank you.

Mr. George, I'm showing you this map which yesterday was marked as Exhibit 1011 and I drew your attention to the fact that there appear initials and notations of a Mr. Skoda in the right-hand corner, and you identified in the upper right-hand corner that the words "map 9B" --

A November 18, 1988.

Q -- and the date November 18th, 1988, and the signature of Mr. Skoda appears there. And underneath that is a notation that indicates "map 9A, June 28th, 1988", and again the initials of Mr. Skoda.

Was there a map that was prepared by you showing the Gitksan internal boundaries which was given to Mr. Lou Skoda of Canadian Cartographics for the preparation of overlay map 9A?

A Yes, there was.

Q And that was used for the making of overlay map 9A?

A That's correct.

Q And you, of course, are aware of that map and you've

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1
                observed overlay map 9A, and what can you say about
 2
                the two maps?
 3
                The boundaries that appear on both map are identical.
 4
                Okay. And that, as you've indicated by reference to
 5
                the map 1011, that other map was initialled by Mr.
 6
                Skoda on June 28th, 1988?
 7
               Yes, that's correct.
            Α
 8
      MR. RUSH:
                 Now, my lord, it turns out that we thought that that
 9
               map was in Vancouver. It isn't in Vancouver, it's in
10
               Mr. George's office in Hazelton. I've told my learned
11
                friend Mr. Willms about this and upon Mr. George's
12
                return he will get the map and produce it for counsel.
13
      THE COURT: Thank you.
14
      MR. WILLMS: My lord, then with, of course, if there's anything
15
                arising out of it, our right to cross-examine Mr.
16
                George on it when we get it.
17
      THE COURT: Yes.
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      MR. RUSH: I will simply state that, my plaintiff response, that
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                we of course have concerns about logistics and so on,
20
                but I will make those representations at that time if
21
                it's necessary.
      THE COURT: Something I'm sure can be arranged.
22
23
      MR. RUSH: Thank you.
24
                    Now, Mr. George, from your interviews with the
25
                hereditary chiefs and your knowledge of how the chiefs
26
                described their territorial boundaries and how they
27
                described them to you, what is your understanding
28
                about how the chiefs understand their boundaries?
29
      MR. WILLMS: I object, my lord. That's something that's far
30
               beyond anything this witness can say.
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      THE COURT: You are really asking the witness to put himself
32
                inside the heads of the chiefs, are you not, Mr. Rush?
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      MR. RUSH: Not really. I'm -- your lordship has heard extensive
34
                evidence about how it was that the internal boundaries
35
                and the external boundaries were described to the
36
                witness, and it seems to me that from that the witness
37
                is entitled to say what his understanding is from
38
                those descriptions about how the chiefs understand
39
                those boundaries.
40
      THE COURT: Well, is the understanding of the witness as to
                the \ensuremath{\text{--}} as to his perceived understanding of the chiefs
41
42
                of any assistance to me?
43
      MR. RUSH: I think it is.
44
      THE COURT: His understanding may be wrong.
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      MR. RUSH: It may be. It may be. But, my lord, the chiefs are
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                not self-analytical. One doesn't say that "I
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understand it this way." One says something.

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THE COURT: Yes. MR. RUSH: Whereas a cartographer, who has the expertise of drawing on existing information, can be, on the basis of receipt of that information, much in the same way he would if the information were an aerial photograph, say what he understands to be the source and basis of that information. And that's what I'm asking the witness. I'm not asking him to say what do the chiefs themselves say about how they understand it, but what does he say from having gone through this process. And my next question will be "And in terms of that understanding, what -- how did you apply that in respect of your mapping?" THE COURT: It would never be allowed in most trials, Mr. Rush.

THE COURT: It would never be allowed in most trials, Mr. Rush Anything else, Mr. Willms?

MR. WILLMS: The only other thing, my lord, is in my submission it shouldn't be allowed in this one. It's just going far beyond the scope of any evidence that a witness -- I mean, understanding -- well, nothing further.

THE COURT: Koenigsberg?

MS. KOENIGSBERG: I don't think, my lord, that it is of assistance to you and I think it's a most unfortunate precedent if we start going that far. I don't have any difficulty with Mr. Rush's second question that he proposes to put to this witness. I don't think it requires an answer to the first.

MS. KOENIGSBERG: Well, I don't want to repeat my understanding of it, but I don't think there's any difficulty in ascertaining from this witness the procedure that he employed --

THE COURT: Oh, yes. All right.

MS. KOENIGSBERG: -- in determining where to put a line.

THE COURT: No, I don't think the first question is one that is admissible, Mr. Rush. Why don't you try your second question?

MR. RUSH:

- Q All right. Mr. George, in the process of the interviews that you had with hereditary chiefs, how was it that the hereditary chiefs told you about the information concerning their territories and the topographical and geographical features of those territories?
- A During the interviews with the hereditary chiefs they would indicate to me a particular feature where their boundary was on. They would identify a feature as

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being a river or a creek. They would give a name to it and I would identify that particular feature on the map, and they would tell me that "My boundary goes to this hill, and this particular hill has a geograph -has a name." And they would give me that particular name, and they would indicate to me that "I do not go over that. Over there belongs to somebody else. You would have to go to talk to him about that particular area." Then they would say "We will go to this particular feature." I would identify that on the map and if there was a name given to that particular feature that would be labelled, and they would identify those features to me and I would identify those features on the map. And they would also identify features which were within their territories. "These features are in my territories.", and they would give me a name of those geographical features. And from that information I could then identify that particular hill that they would not go over. I would identify that particular creek that they identified to me, and with that information I could then put a line to that boundary and put a description to it.

- Q And, Mr. George, you've -- I know you've touched on some of this previous in the previous two days of your evidence and you've mentioned some of the features today, but can you just once again tell us what those features are that would be mentioned to you? I think you said a river and a hill and a mountain. What other types of features would be the type that would be mentioned to you?
- A There would be rivers, creeks, lakes, mountains, hills, ridges, and on some occasions trails.
- Q And given this kind of information, in your opinion is that the sort of information that can be drawn onto a map on a lined boundary?
- A No question about it.
- Q Now, Mr. George, I'm going to show you a map. My lord, I'm producing a sketch map which I'm going to ask to be exhibited for identification. This is a map that is a sketch produced by one of the expert witnesses who will be called, Mr. -- Dr. Robert Galois, and this is an appendices to his opinion. This sketch in a different form was also introduced in the evidence of Dr. Daly, and the map is entitled "Map number 2, copy of Wet'suwet'en map of claims handed to Reverend J. McDougall 1910", and the source is "RG10 Volume 4052, file 371968", and that's an archival

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1 reference from the National Archives. 2 And, Mr. George, I'd like to ask you if you can 3 site yourself with reference to this sketch by your 4 knowledge of the Wet'suwet'en territory and your 5 knowledge of course of the NTS government maps? 6 Yes, I can locate myself by this notation here which 7 identifies Hazelton. That would be at the confluence 8 of the Bulkley River and the confluence of the Skeena. 9 And there is reference on this map to a Bear River 10 which is identified on the NTS series as the Suskwa. 11 Q That's S-u-s-k-w-a River? 12 Yes, it is. Α 13 Yes. Q 14 And the location of Moricetown appears consistent with 15 the location as it appears on the NTS series and its 16 relationship to the Suskwa and the Bulkley River and 17 in relationship to its location from Hazelton. 18 All right. And I'd ask you to cast your eye farther 19 down to about the middle of the map where it says 20 "Morris River", M-o-r-r-i-s, River. Do you see that? 21 Yes, I do. Α 22 Does that also help to locate you in reference to this 23 sketch? 24 Yes, it does. That -- the information on this map 25 would be consistent to the information that would be 26 found on the NTS series, but this map is nowhere to scale. It would be a pretty good representation of 27 2.8 where those features are, but not to scale. 29 THE COURT: Where does the Morris River run, into the Bulkley? 30 THE WITNESS: Around Houston, your honour. 31 THE COURT: At Houston or near Houston? 32 THE WITNESS: Near Houston, yes. 33 THE COURT: Yes. All right. 34 At that location the Morris River does swing and THE WITNESS: 35 run towards the -- towards Morice Lake. THE COURT: Well, runs out of Morice Lake? 36 37 Yes, runs out of Morice Lake to the confluence THE WITNESS: 38 here, then towards Hazelton, your honour. 39 MR. RUSH: Okay. Now, my lord, my instructions are that the 40 names of the features which appear in square 41 parentheses were added by Dr. Galois. 42 THE COURT: I see. 43 MR. RUSH: And those features which are not in squared 44 parentheses are on the document that is contained in 45 the archives. 46 THE COURT: Uh-huh. 47 MR. RUSH:

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- Now, just with respect to the confluence of the Morris
 River and the Bulkley, what can you say about the
 relationship of where the name of Morice Lake is
 placed on this map in relation to the figure which
 appears to be a lake?

 A That would be consistent with the location on the NTS
 - A That would be consistent with the location on the NTS series, like I said, but not to scale. It's a pretty good representation of the features around that area on this map, but like I said, not to scale.
 - O Yes.
 - A The line that would go to Morice Lake would be the Nanika River and that -- no, excuse me, that is the Morris River. The drainage that is running into there would be the Gosnell Creek identified as Talbiits kwe.
 - Q Would you just spell that?
 - A Talbiits kwe, T-a-l-b-i-i-t-s k-w-e.
 - Q And I want to ask you about the name of the feature that is just below where it says "Morris River" and there in parentheses "Owen Lake". What can you say about the placement of that feature on this sketch and the name that is associated with that feature?
 - A It's identified on this map as Owen Lake and it would be consistent with the information that would be on the NTS series.
 - Q Now, if you travel down from the confluence of the Morris River and the Bulkley River you see where it's stated to the right there, the Bulkley River, that line, is that what you understand to be the Bulkley River running from the middle to the lower portion of this sketch?
 - A Yes, it is.
 - Q And just as you go down that line, what can you say about the features that are identified in the square parentheses? I think the first one in sequence is the --
 - A Bulkley Lake.
 - O Yes.
 - A Yes. It's also identified as Big Lake and in square parentheses would be Bulkley Lake. That would be a pretty good representation of where that particular feature would be. And Maxan Lake again would be a pretty good representation of where those particular -- or that particular feature would be. There is also lakes identified on this map which look like Ducla Lake.
 - Q Yes.
- 47 A And Burns Lake is identified on this map and --

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1 Both of those are identified without square 2 parentheses? 3 Α 4 And just in terms of those reference points, would 5 those be relative to the scale that is absent on this 6 sketch? What do you have to say in terms of where 7 those would appear on the NTS series? 8 It would be consistent with the NTS series. 9 Lake is in that particular location in relationship --10 in its relationship to Burns Lake, which is also 11 identified on this map. 12 Okay. Now, just taking from the place where Burns 13 Lake is named, to the left of that there is a lake in 14 parentheses called Tchesinket Lake, 15 T-c-h-e-s-i-n-k-e-t Lake. Do you know of such a lake 16 and what is its relationship, if any, to the Burns 17 Lake that's shown here? 18 Yes, I do know of this particular feature. It is 19 located south of Burns Lake as indicated on this 20 particular map. Okay. And then if you'll go to a $\operatorname{\mathsf{--}}$ to the left of 21 22 Tchesinket Lake there is named running up a feature 23 Francois Lake that's not in square parentheses and it 24 looks like a long hot dog shape. What can you say 25 about the feature that is in that particular area from 26 your knowledge of the NTS series and geographic 27 references there? 28 The way Francois would appear on the NTS series today 29 is not represented by that particular -- by this -- on 30 this map as it would appear on the map today. I 31 believe this would be pre-flooding. 32 Okay. 33 Or just -- it's identified as Francois Lake and 34 Francois Lake is south of Tchesinket Lake, as it 35 indicates on this map. 36 But you're saying the shape of the lake today would be 37 different than what appears --38 Well, it's identified as being a long line. There are 39 a series of dots on the north of that particular line, 40 and the lake does not appear like that on the NTS map, 41 but it is in that location. 42 Okay. And I just want to ask you if you'll go to the

top of what appears to be the Francois Lake feature

T-s-i-c-h-g-a-s-s Lake, in square parentheses.

can you say about the relationship of those two

irregular circle with Tsichgass Lake,

and then to the right of that there appears to be an

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1 features as shown here? 2 That would be consistent with the NTS series also, but 3 not to scale. There is another line below that which 4 is running toward a lake identified on this particular 5 map as Tagetochlan Lake and that line would be the 6 Nadina River and the location of Tagetochlan on this 7 particular map would be consistent with the NTS series 8 along with Newcombe Lake -- Nadina Lake, I'm sorry, 9 your honour. 10 Oh, I see. You're -- you're somewhat --11 I've gone ahead of you. Α 12 Yes, you've gone ahead of me. You're farther up the 13 Tagetochlan -- how do you say that? 14 Α Tagetochlan. 15 That's Tagetochlan Lake. That's in square parentheses 16 as well. 17 And in that area there's the Bill Nye Lake, the 18 Bittern Lake and the Newcombe Lake. Are all -- what 19 can you say about those in reference to their 20 placement on this sketch? 21 Those lakes would be in those locations, like I said, 22 but not -- this isn't to scale, but it's a pretty good 23 representation of what would appear on the NTS series. 24 All right. Now, if you just go over one lake water 25 system to the left again on the far left of the 26 sketch, at the bottom without square parentheses is 27 the lake that is labelled as Ootsa, O-o-t-s-a, Lake, 28 and in relation to that to the north of that is one 29 that is in square parentheses called Whitesail. What 30 can you say about the relationship of those two lakes 31 from your knowledge of the NTS series? 32 It would be consistent with what would be in the NTS 33 series in relationship from Morice Lake in its 34 relationship to Francois, and Whitesail, the -- where 35 it's identified on this map would be consistent to the 36 NTS series. 37 And what -- can you say anything about the lake, 38 apparent lake or feature, that is in square 39 parentheses called Tahtsa, T-a-h-t-s-a, Lake? 40 That would be consistent also. 41 Okay. And one further one, Mr. George, at the --42 right at the bottom there is a lake that's identified 43 as Takysie, T-a-k-y-s-i-e, in square parentheses. Can 44 you say anything about where it's placed on this map 45 in relation to where Ootsa Lake is as shown? 46 Takysie would be situated between Francois and Ootsa

as it indicates on this map on the NTS series.

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1 Yes. And then there's a lake that's below that and a 2 line drawn to it and it appears to be -- it says past 3 "Tatalaskau Lake", T-a-t-a-l-a-s-k-a-u Lake. Can you 4 say anything about that? Do you see right at the 5 bottom? 6 Yes, I see it. I don't really recall. There is a 7 Tatalrose Lake in that particular area and there may 8 be a Tatalaskau. I'd have to check the NTS series to 9 be certain of that. 10 All right. Okay. And just if I may take you to two 11 other lakes, the McLure Lake, do you see that, and 12 Lacroix? 13 Yes, I do. Α 14 Those are again both in square parentheses. Do you --15 are you familiar with a McLure Lake? 16 Α Yes, I am. 17 And do you know what that lake is on the NTS series 18 and how would that be in relationship to Moricetown 19 which appears without square parentheses? 20 In its relationship to Moricetown and its relationship Α 21 to the Bulkley River, McLure Lake I believe now is 22 identified as Tyee Lake on the NTS series. 23 That's T-y-e-e? 24 Α T-y-e-e, yes. 25 And Lacroix Lake? Q 26 Lacroix. I'm not familiar with that name. Okay. And just one other feature. There's a line 27 28 that comes off to the left again about three inches --29 two inches below the indication of Moricetown and it 30 is in square parentheses, "Telkwa River". What can 31 you say about the relationship of the placement of that feature and name in relation to Moricetown? 32 33 Again, it would be consistent with the NTS series. 34 Telkwa River is in that general area. 35 MR. RUSH: Thank you, my lord. I propose to have this marked 36 as an exhibit for identification. 37 THE COURT: All right. 38 THE REGISTRAR: The next number my lord is 1016. THE COURT: Okay. 39 40 41 (EXHIBIT 1016 FOR ID: Sketched Map of Galois - Map #2 42 Copy) 43 44 MR. RUSH: Thank you. Now, I wonder if you could place, madam 45 registrar, the Exhibit 17-9-A before Mr. George. 46 Thank you. I just ask you, Mr. George, if you can --

I'm showing you a -- excuse me, it's -- I errored.

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1 should be Exhibit 19. I'll keep both of them here, 2 but if I may have Exhibit 19 first? My lord, just while we're waiting for madam 3 4 registrar to obtain another map, I can advise you that in relation to the exhibit that we just marked for 5 6 identification it's -- the original sketch, if I may 7 put it that way, was entered in the testimony of Dr. 8 Daly and it's Exhibit 897. 9 THE COURT: This one here? 10 MR. RUSH: Yes. It wasn't that precise rendering, but in order 11 to allow you to cross-refer it to --12 THE COURT: Exhibit 897? 13 MR. RUSH: Yes. And that's at tab 88. 14 THE COURT: Thank you. 15 MR. RUSH: 16 Now, Mr. George, this is a map that's marked as the 17 traditional territory of Antgulilbiiksxw, 18 A-n-t-q-u-l-i-l-b-i-i-k-s-x-w, and it's stamped "Draft 19 copy". Can you identify this for me? 20 Yes, this would be a base that I $\operatorname{\mathsf{--}}$ map that I would 21 have produced. It's at a scale of 1 to 50,000 and 22 it's a topographic series and is on a base that was 23 prepared for me by Terra Surveys, T-e-r-ra. 24 This is Exhibit 19? 25 Yes. And the information on here would be based on the 26 information on the original coded map, your honour, 27 except there's one small change. We've identified 28 Tsii Baasa in there also, which was information that 29 would have come to me. 30 That's T-s-i-i, new word, B-a-a-s-a. 31 Now, I just want to show you Exhibit 17-9-A, which is also a map that's entitled "Territory of 32 Antgulilbix", A-n-t-g-u-l-i-l-b-i-x, and dated May 33 13th, 1987. Can you identify this, Mr. George? 34 35 Yes. This is a map of Antgulilbix and it's on a scale 36 of 1 to 50,000 also, and again a topographic series, 37 and again from a base that was prepared for me by 38 Terra Surveys. And the boundaries from -- on this 39 particular map differ from the boundaries on the 40 previous map and would be based on information that 41 was brought to me by Neil Sterritt. 42 That's what I wanted to ask you. What led you Yes. 43 to make the change? 44 Information from Neil Sterritt based on his interviews 45 with hereditary chiefs. 46 Okay. And do you recall at what time it was that you

received the information from Mr. Sterritt that led

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1 you to make the alterations in the map Exhibit number 2 17-9-A? 3 It would be previous to May 13th, the date May 13th's 4 on this map, which would indicate that's the day that 5 I finished preparing this actual map, but the 6 information would have come to me before that. 7 Okay. And are you able to give any more precise time 8 that that happened other than sometime before May 9 13th, 1987? 10 Α No, I can't. 11 And in relation to this territory, you are aware from 12 your mapping of the territory of Antgulilbix, was 13 there a subsequent change from the description of the 14 boundary as shown in Exhibit 17-9-A? 15 Α Yes, there was. 16 And what led you to make that change? 17 Again, information from Neil Sterritt, his 18 understanding of where Xsu Wil Masxwit was. It was 19 identified as Date Creek, and the location of Date 20 Creek is the -- where Xsu Wil Masxwit is labelled. 21 It's -- Xsu Wil Masxwit is X-s-u W-i-l M-a-s-x-w-i-t. 22 Date Creek on the NTS series is where this particular 23 feature is labelled on this map. 24 And the information you received, that led you to an 25 alteration in the map, and is that alteration now 26 shown on overlay map 9A? If you want to look at it --27 Yes, it is. I know it is. Α 28 All right. Thank you. My lord, if you'll just have 29 reference to the document book, I'd like to direct 30 your attention to tab 1 and, Mr. George, I'd just ask 31 you to identify for me what is in tab 1? 32 Tab 1 would be cartographic evidence on the Gitksan 33 and Wet'suwet'en house boundaries prepared by myself. 34 Q Yes. And this was prepared by you? 35 Yes, it is. Α 36 All right. My lord, I'd like to have this marked MR. RUSH: 37 exhibit -- the next exhibit, or to have this tab 38 marked subject to your ruling in respect of the first 39 clause of paragraph 6 on page 2. I think it should 40 be -- in the sense of your ruling, it probably should 41 be all of the first sentence of paragraph 6 on page 2 42 over to page 3. Thank you. 43 THE COURT: All right. Thank you. 44 MR. WILLMS: My lord, my objection, and I advised my friend of 45 this, to -- we've all heard what the witness did, 46 which is take information from other people and put it 47 on a map. These opinions go further than what the

Submission by Mr. Willms
Submission by Ms. Koenigsberg

1 witness did. These opinions go directly --2 THE COURT: I'm sorry, Mr. Willms, are you directing your 3 remarks to paragraph 6? 4 MR. WILLMS: No, I'm going much further than the invitation of 5 my friend. 6 THE COURT: Okay. 7 MR. WILLMS: Each of paragraphs 1 through 5 contain a statement 8 by Mr. George which would probably be part of a 9 submission at closing argument as to what your 10 lordship could and could not find, that is, that those 11 are the external boundaries of the Gitksan and 12 Wet'suwet'en territories. This witness can say "I've 13 been told by individual chiefs that these are their 14 boundary lines. I put that on a map and there's the 15 map." I don't object to that. I object to this 16 witness giving an opinion that after you put it all 17 together those are the external boundaries of the 18 Gitksan-Wet'suwet'en territories in his opinion. 19 That, in my submission, is a matter solely for your 20 lordship and is not something that this witness can 21 give evidence about. It assumes that this witness has 22 made a finding as to the truth of the underlying 23 bases, the facts upon which it's based, and so each of 24 paragraphs 1 through 5 contains language which is --25 which constitutes a direct trespass, in my submission, 26 on your lordship's function. Now, with respect to paragraph 6, your lordship 27 28 has already ruled in terms of this witness' competence 29 to say what people understood, and in my submission 30 mental maps of the territories and anything about 31 those mental maps, in other words, the whole first 32 line of paragraph 6, should be excluded. 33 Now, I'm content, my lord, to leave paragraphs 1 34 through 5 the way they are on the understanding -- on 35 the clear understanding that this witness is not 36 giving an opinion that those are the external 37 boundaries and that those are the internal boundaries, 38 that all that he's doing is taking information given 39 to him and putting it on those maps. But with respect 40 to paragraph 6, the first line should be excluded, in 41 my submission. 42 THE COURT: Thank you. Miss Koenigsberg? 43 MS. KOENIGSBERG: I have the same problem with the wording of 44 the opinion. It is not qualified in any of the ways 45 in which the witness' evidence has in fact been 46 qualified.

THE COURT: All right. Well, I don't think that I'm going to be

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Ruling by the Court
      M. George (for Plaintiffs)
      In chief by Mr. Rush
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                unduly persuaded or inflamed by this language. I
 2
                recognize it for what it is. It's very much in one
 3
                sense an argument, but in another sense it's perhaps
 4
                not nothing much more than a seal that an engineer or
 5
                an architect would put on a drawing. He's verifying
 6
                that to the best of his skill and ability this
 7
                represents the boundaries as he understands them and
 8
               as he clearly says he got them from the various
 9
               sources that have been described, and I think that
10
               there's no great harm going to come by having it
11
               marked as an exhibit. It has infirmities that may be
12
                completely destructive of the exhibit or they may in
13
                the ultimate analysis be proven to be something that I
14
                find on grounds not yet fully explored to be
15
                admissible. I'm going to have it marked subject to
16
                the infirmities that I have mentioned and subject to
17
                the objection. The next exhibit will be --
18
      THE REGISTRAR: 998-1, my lord.
19
      THE COURT: 998-1.
20
                (EXHIBIT 998-1: Tab 1 of the Plaintiffs' witness book,
21
22
               M. George opinion)
23
      MR. RUSH: And, my lord, I say only this: You didn't call on
24
25
                me, but I simply say that it will be our submission
26
                now, and later if it's raised again, that the language
27
                in the report is appropriate to the expertise for
28
                which Mr. George was qualified and to the evidence
29
                that he gave.
30
      THE COURT: I'll be glad to hear your submissions in that regard
31
                in due course.
32
      MR. RUSH: Now, my lord, as well, to the extent that overlay
                maps 9A and 9B relate to the opinion and to the
33
34
                witness' evidence, I ask that they be marked as
35
                exhibits proper in the proceedings.
36
      THE COURT: They're for identification now?
37
      THE REGISTRAR: 9A was marked.
38
      MR. RUSH: It was. Thank you. And 9B?
      THE REGISTRAR: Was marked for identification, my lord.
39
40
      THE COURT: Yes, on the same basis that I just mentioned, I
41
                think that can be done, and also the desktop copy.
42
      THE REGISTRAR: Yes. Exhibit 646-9B and 647-9B.
43
44
                (EXHIBIT 646-9B,647-9B: Overlay maps)
45
46
      MR. RUSH: And I think, my lord, that although your lordship
47
                suggested that Exhibit 1011 be for identification, my
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M. George (for Plaintiffs)
      In chief by Mr. Rush
      Cross-exam by Mr. Willms
 1
                friend of course is permitted to cross-examine on that
 2
                exhibit and I ask that that not be subject to that
 3
                rider at this point and that it be marked as an
 4
                exhibit proper.
 5
      THE REGISTRAR: It's for Id.
 6
      MR. RUSH: Now, that's the mylar in respect of the Wet'suwet'en
 7
                internal territories which Mr. George identified.
 8
      THE COURT: Any problem with that, Mr. Willms?
 9
      MR. WILLMS: Well, I had made an objection, my lord, which
10
                continues to all of those series of maps that your
11
                lordship has --
12
      THE COURT: Well, I think it would be convenient to remove the
13
                identification designation. There's no great magic in
14
                having these made part of the evidence in the case.
15
                The objections have all been properly made and again I
16
                say that I don't think there's any magic in it. That
17
                will be Exhibit 1011 not for identification.
18
      THE REGISTRAR: Yes.
19
20
                (EXHIBIT 1011: Mylar map of Wet'suwet'en internal
21
                territories)
22
23
      MR. RUSH: Yes. And I think it would be appropriate, my lord,
                to reserve a number for the underlying map in respect
24
25
                of 9A as well at this juncture.
26
      MR. RUSH: Perhaps that could be the next exhibit?
27
      THE COURT: What number -- I see. All right. So you're saying
28
                that 1017 --
29
      MR. RUSH: Be reserved for that purpose, yes.
30
      THE REGISTRAR: As an exhibit or for identification?
      MR. RUSH: Well, I think I'll reserve the number as an exhibit
31
32
               and we'll deal with it --
33
      THE COURT: And that's underlay 9A?
34
      MR. RUSH: Yes. Thank you. Those are all my questions for Mr.
35
               George.
36
      THE COURT: Thank you. Mr. Willms, are you going first?
37
      MR. WILLMS: Yes, I am, my lord.
38
      THE COURT: Thank you.
39
40
      CROSS-EXAMINATION BY MR. WILLMS:
41
               Mr. George, what courses have you taken in field
42
                surveying?
43
               In the drafting course I took on topographical
44
                drafting with the -- in Victoria in B.C. Vocational
45
                School there was some references to surveying and
46
                drafting from surveying notes, but it wasn't my
47
                intention to become a surveyor. It was my intention
```

45

46

47

you?

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 to become a draftsman working with topographical maps 2 and working with maps. 3 Prior to 1983 had you ever done or assisted on a legal 4 survey in the field? 5 Again, it's not my job. 6 The answer is no, you hadn't? 7 There was no need for me to do it. I wasn't hired on 8 as a surveyor in the field with the Ministry of 9 Forests. 10 How many maps did you plot before 1983 when you went 11 into the field to obtain a metes and bounds 12 description to plot? 13 Where I went into the field to do a legal description Α 14 in metes and bounds? 15 Yes, where you went out to a particular location, made 16 observations at that location about the metes and 17 bounds, went back and plotted those metes and bounds 18 on a map. How many times did you do that before 1983? 19 With the Ministry of Forests there was no need to do 20 that. The external boundary of the Prince George 21 forest region was already described in a legal 22 description and there was a map of that particular 23 boundary and there was an Order in Council and it was 24 provided to us. And there were legal descriptions and 25 maps of the districts within the Prince George forest 26 region. There was no need for me to go out there and 27 do that. 28 So your answer is that -- none? 29 None. 30 Before 1983 how many times did you go into the field 31 and lay out a metes and bounds description on the 32 ground; in other words, take a metes and bounds 33 description that was written, go out into the field, 34 and lay it out on the ground to see where everything 35 was? 36 Prior to 1983 I hadn't done that. Again, it wasn't my 37 38 And prior to 1983 you did mapping work in the office, 39 but not in the field? 40 That's correct. 41 And so during your period of time in training, while 42 you may have transferred metes and bounds descriptions 43 from a written document on to a map, you didn't create

A I created metes and bounds descriptions, yes, I did. MR. WILLMS: From field work? From going out into the field?

metes and bounds descriptions from field work, did

1 THE COURT: You mean from his own field work? 2 MR. WILLMS: 3 From your own field work? 4 No, not from my own field work. No. Α 5 You are a member of the house of Goohlaht? Q. 6 Α Pardon? 7 0 You're a member of the house of Goohlaht? 8 Goohlaht. Yes, that's correct. Α 9 Q And this was by birth? 10 Α By birth. That's correct. 11 And what houses were your parents members of? Q My mother's Gilseyhu. Also she would be from the 12 13 house of Goohlaht, and my father was Gitdumden. 14 THE COURT: I'm sorry? 15 THE WITNESS: Gitdumden. 16 MR. WILLMS: 17 0 And what house? 18 The name just escapes me right now. I know what house Α 19 he is in, but the name of it just doesn't come to me 20 right now. 21 Now, as a member of the house of Goohlaht, do you have 22 an interest in the territories that are so named on 23 Exhibit 646-9B? As a member of the house of Goohlaht I would have 24 25 certain rights within certain territories, yes. 26 And which territories are they? 27 They would be in the territories that are identified Α 2.8 as the territories of Goohlaht. Yes, that's correct. 29 Those -- there are a number of them in the southern 30 area on 646-9B; correct? 31 That's correct. Α 32 What is your chiefly name? Q 33 Α I do not have a chief name. 34 Q Have you ever had a chiefly name? 35 Α No, I haven't. 36 When were you first retained to do any mapping or 37 cartographic work for the Gitksan-Wet'suwet'en Tribal 38 Council? 39 October 1983. Α 40 So prior to that date you had not done or been 41 retained to do any mapping work for the 42 Gitksan-Wet'suwet'en or Carrier Tribal Council? 43 That's correct. Prior to that I was working with the 44 Ministry of Forests in Prince George. 45 Now, in your evidence in chief you identified or you 46 had pointed out to you Exhibit 646-1, which is the 47 1977 map presented to Mr. Falkner?

1	А	That's correct.
2	Q	And when you were first retained by the
3		Gitksan-Wet'suwet'en Tribal Council, you reviewed the
4		document that's now been marked Exhibit 113 which is
5		the base map for the overlay; correct?
6	A	That's correct, yes.
7	Q	Did I take it you took no part in preparing that
8		map? That had been prepared by others?
9	A	That was prepared by others. That's correct.
10	Q	Do you know who it was prepared by? Did Mr. Sterritt
11		tell you?
12	А	No, I don't. That information was already available
13		when I started with the Gitksan-Wet'suwet'en Tribal
14		Council.
15	Q	When you first saw Exhibit 113, which is now
16	Ž	represented by the overlay 646-1, did you understand
17		that it was supposed to represent the external
18	70	boundaries of the Gitksan-Wet'suwet'en territories?
19	A	That's correct. Yes. It was their attempt at finding
20		the boundaries of the Gitksan-Wet'suwet'en
21		territories.
22	Q	Did you also understand that it was an attempt to
23		depict the territorial boundaries as they existed
24		
27		prior to European contact?
25	А	That would be my understanding. Yes.
	A Q	That would be my understanding. Yes.
25 26		That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that
25 26 27		That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll
25 26 27 28		That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has
25 26 27 28 29	Q	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct?
25 26 27 28 29 30	Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct.
25 26 27 28 29 30 31	Q	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a
25 26 27 28 29 30 31 32	Q A Q	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans?
25 26 27 28 29 30 31 32 33	Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that
25 26 27 28 29 30 31 32 33 34	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs.
25 26 27 28 29 30 31 32 33 34 35	Q A Q	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement
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25 26 27 28 29 30 31 32 33 34 35 36	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct.
25 26 27 28 29 30 31 32 33 34 35 36 37	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know?
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25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct. Now, just looking at the overlap again on the western side, you will see that the boundary on the west, say from midway up the map, has moved to the east between
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct. Now, just looking at the overlap again on the western side, you will see that the boundary on the west, say from midway up the map, has moved to the east between Exhibit 646-1 and 646-9A; correct?
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct. Now, just looking at the overlap again on the western side, you will see that the boundary on the west, say from midway up the map, has moved to the east between Exhibit 646-1 and 646-9A; correct? That's correct. The area there is the claim by the
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct. Now, just looking at the overlap again on the western side, you will see that the boundary on the west, say from midway up the map, has moved to the east between Exhibit 646-1 and 646-9A; correct? That's correct. The area there is the claim by the people from Kitwancool. They were putting forward
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct. Now, just looking at the overlap again on the western side, you will see that the boundary on the west, say from midway up the map, has moved to the east between Exhibit 646-1 and 646-9A; correct? That's correct. The area there is the claim by the people from Kitwancool. They were putting forward their own claim so they didn't want to be part of the
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	Q A Q A	That would be my understanding. Yes. Now, when you look at Exhibit 646-1, which is that heavy grey line, which is the overlay of 113, you'll see in the north that the north boundary of 646-9A has moved south from that line on 646-1; correct? That's correct. Did you understand that that movement took place as a result of discussions with the Tahltans? No, that boundary was changed in the discussions that Neil had with the hereditary chiefs. So, as far as you understand it, the boundary movement had nothing to do with discussions with the Tahltans, as far as you know? As far as I know, that's correct. Now, just looking at the overlap again on the western side, you will see that the boundary on the west, say from midway up the map, has moved to the east between Exhibit 646-1 and 646-9A; correct? That's correct. The area there is the claim by the people from Kitwancool. They were putting forward

1	Q	So you do understand that that particular movement is
2		a result of not simply discussions with the Gitksan
3		hereditary chiefs, but also discussions with the
4		Kitwancool chiefs?
5	А	The Kitwancool people are Gitksan. They just wanted
	Λ	
6		to advance their own claim.
7	Q	If you look to the boundary on the east and south, you
8	~	will see that the boundary on the east in 646-1 has
9		been extended to the east on 646-9A; correct?
10	А	Which area are you referring to?
11	Q	Just dealing with 9A is the Gitksan area, so if you
12		look here at 646-1, the shaded area, about the middle
13		of the map, that has been extended out to include the
		- · · · · · · · · · · · · · · · · · · ·
14		territory of Haiwas on 646-9A?
15	А	Yeah, the boundary that would appear on the map that
16		was produced in 1977 is different from the boundaries
17		that appear on the overlay map 9A, which was done from
18		the affidavits.
19	Q	And what do you understand that change resulted from?
	×	
20		Was that meetings between Mr. Sterritt and Gitksan
21		hereditary chiefs, or were there meetings with
22		Carrier-Sekani as well, or do you know?
	70	
23	A	My job was just to take the information that they had
24		gathered and transfer that information and define the
25		boundaries as they described them to me. That's what
26		my job is.
27	Q	So you never asked them when you saw that it was
28		different from Exhibit 113, you never asked Mr.
29		Sterritt "What's going on here? This is a change.
30		What's the explanation for that?" You didn't ask him
31		that?
	7\	
32	А	That would be information that would have been in the
33		land use data sheets and information that would be on
34		Neil Sterritt's and Glen Williams' 1 to 250,000
35		
		working maps. They had gathered some information.
36		They had identified features in that area and those
37		boundaries were changed based on that information.
38	0	
	Q	But when you got a map of a particular area from Mr.
39		Sterritt or anyone else that was different from a
40		previous map of the area, weren't you interested in
41		why there was a change?
42	A	All the time.
43	Q	Didn't you ask Mr. Sterritt or whoever showed you that
44	~	
		extension why that extension had been made, why that
45		boundary moved out to the east?
46	А	Yes. Any time there was a change to any map I
47		wouldn't make the change blindly. I would always ask
7 /		wouldn't make the change billinity. I would always ask

1		"Why is this change being made?", and they would
2		always refer me to a particular meeting, refer me to
3		
		some notes they had and who this information came from
4		and why this change was there, and based on that
5		information I would change my maps.
6	Q	What explanation were you given for why the eastern
7		boundary and its in particular the territory of
8		Haiwas, why that boundary moved to the east from
9		Exhibit 113? What were you told was the reason for
10		that?
11	А	Based on information that they were given by the
12		hereditary chiefs, it was their understanding that the
13		boundary would was not in the area as indicated on
14		the map dated 1977, but in fact as indicated on that
15		
		particular map overlay map 9A again which was produced
16	_	from the affidavits.
17	Q	Now, moving down to the Wet'suwet'en territories, if
18		you look at the heavy line that is Exhibit 986-1 and
19		compare it to 987-9B, you'll see that the territories
20		of Namox, Hagwilnegh, and Goohlaht, on the eastern
21		boundary appear to be extended or added when you
22		compare it with the underlay. Did you ask anyone why
23		that change and that move of that boundary to the east
24		had taken place from Exhibit 113?
25	А	From my understanding that map produced in 1977 was a
26		crude attempt to identify the boundaries of the
27		Gitksan and Wet'suwet'en and those boundaries that
28		were placed on that map are you referring to
29		overlay map 9B?
30	Q	Overlay 646-9B.
31	А	The boundaries that appear there is information that
32		would be based in the affidavits which describe those
33		particular features and those boundaries and those
34		people in those particular areas.
35	Q	So is what you're saying that they're just they
36		got whoever was doing the interviews obtained
37		further information in respect of that area?
38	A	Yes, that's correct. That's what I'm saying.
39	Q	Now, if you look down to the southern boundary and
40		compare 646-1 with 646-9A, you'll see that the
41		boundary in 646-1 has moved to the south and that now
42		there are territories of Goohlaht, Samooh, Samooh, and
43		a territory of Goohlaht that has been added. What
44		
		were you told was the reason for that extension of the
45		boundary to the south to include what looks like three
46	7	new territories and to extend one?
47	А	Based on information that was gathered by Alfred

1 Joseph and Leonard George, based on your research with 2 the hereditary chiefs, and based on the areas that 3 those hereditary chiefs described to them, based on 4 the features that they identified, based on the 5 knowledge that they gave to these people defining 6 where their boundaries are, that's where that boundary 7 went. 8 So you were told that the boundary moved to the south 9 because there was further information available; is 10 that fair? 11 No, the boundary moved south because there was more 12 information available. 13 Yes. Now, the first map that you prepared, as I 14 understand it, of the whole territory, was that 15 Exhibit 1010 that's depicted up there in the 646 16 series as 646-8? 17 I would like to look at Exhibit 1010. 18 MR. WILLMS: Could you please -- sorry, my lord, that's not the 19 first one. 20 THE COURT: What one are you talking about, 1011? 21 MR. WILLMS: I think it's 102, my lord, which is the 646-4. THE REGISTRAR: 101 or 102? 22 23 MR. WILLMS: I think the external boundaries is 102. It's two. 24 I'm sorry, my lord, these are marked. 25 THE COURT: All right. Thank you. 26 MR. WILLMS: And my lord 646-2 is the statement of claim of 27 October 23rd, 1984. THE COURT: Yes. 2.8 29 MR. WILLMS: Schedule B. 30 THE REGISTRAR: Is it 650 or 648 you're looking for? I have 31 schedule B, external boundaries, Gitksan --32 MR. WILLMS: 648. THE COURT: Well, 646-2 is the statement of claim. 33 THE REGISTRAR: Yes, I have it, my lord. 34 35 THE COURT: Is that what you're looking for? 36 MR. WILLMS: 37 My lord, what I have is the statement of claim of 0 38 October 1984, schedule B, which is Exhibit 648. 39 Now, when you prepared that exhibit, how was that 40 exhibit -- did you prepare a mylar of that along the 41 same size as the mylar that has been marked Exhibit 42 1011 to be used for reproduction? 43 No. What I had done was I had put together a 44 composite of 1 to 250,000 base maps federal and 45 provincial series onto which I would have transferred 46 the boundaries and this composite went to VANCAL's 47 here in Vancouver and under the instructions from me

-1		
1		they produced for me a mylar of that composite, and
2		along with that mylar they also I also instructed
3		them to produce for me a 50 per cent reduction. So
4		they gave me two maps, the 50 per cent reduction of
5		the actual map, plus the three-by-six map, the one to
6		scale.
7	Q	And the map that you sent to be reproduced and to have
8		the mylar produced, is that the Neil Sterritt working
9		map or what map was it that you sent off for
10		reproduction for the preparation of the mylar?
	71	
11	А	The 1 to 250 base as provided to me by ones that I
12		ordered from the government, the provincial and
13		federal series, 1 to 250,000 bases.
14	Q	No, but did you send a map that depicted the whole
15		outline that is shown on 648? Did you send a map that
16		depicted that whole outline away for reproduction?
	70	
17	А	Yes.
18	Q	And what map is that? What was it that you sent for
19		reproduction, was it something with 1 to 250,000 taped
20		together like a home-made map?
21	А	Yeah, I just explained it was a composite of 1 to
22		250,000 bases that I would have used that would
23		incorporate the claim area.
24	Q	And is that
25	Α	And they were spliced together and then the boundary
25 26	Α	
26	А	was transferred to this particular map and that map
26 27	Α	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from
26 27 28	A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent
26 27 28 29		was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is.
26 27 28 29 30	A Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought,
26 27 28 29 30 31		was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite
26 27 28 29 30		was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought,
26 27 28 29 30 31		was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite
26 27 28 29 30 31 32 33	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent?
26 27 28 29 30 31 32 33		was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare
26 27 28 29 30 31 32 33 34 35	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it
26 27 28 29 30 31 32 33 34 35	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for
26 27 28 29 30 31 32 33 34 35 36 37	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on
26 27 28 29 30 31 32 33 34 35 36 37 38	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would
26 27 28 29 30 31 32 33 34 35 36 37	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on
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26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map.
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	Q A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of?
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	Q	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of? That map was in my office and may have been used for
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Q A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of? That map was in my office and may have been used for other purposes, but I don't have that particular map.
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	Q A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of? That map was in my office and may have been used for other purposes, but I don't have that particular map. There was no need to keep it. I then have a map from
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	Q A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of? That map was in my office and may have been used for other purposes, but I don't have that particular map. There was no need to keep it. I then have a map from which I can produce duplicate originals from. That
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	Q A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of? That map was in my office and may have been used for other purposes, but I don't have that particular map. There was no need to keep it. I then have a map from
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	Q A	was transferred to this particular map and that map itself was sent to VANCAL's here in Vancouver from which they produced for me a mylar and a 50 per cent reduction which is what this is. Now, which composite map was it? Has I thought, and correct me if I'm wrong, but there's a composite map, a working map with Neil Sterritt and yourself of the whole territory, was that what was sent? If you take a look at that composite map and compare it to this map, you would see for yourself that it would not be the same map because if they produced for me a mylar of those particular maps, you would see on here all the circles and the boundaries that would appear on that map, and you don't see that on here so it can't be a reproduction of that map. Well, where is the map that it is a reproduction of? That map was in my office and may have been used for other purposes, but I don't have that particular map. There was no need to keep it. I then have a map from which I can produce duplicate originals from. That

1 2 3 4 5 6 7 8 9	Q	was the purpose of sending it to VANCAL's for them to reproduce for me an original that I could use and from which I could produce duplicate originals. Okay. So just so that I'm clear, the original document that you sent for reproduction which forms the basis for Exhibit 648, and the original which you sent for reproduction which forms the basis for 646-2 you no longer have; is that correct? You don't have that original anymore?
10	Α	I have the original from which this was produced.
11	Q	Where?
12	Α	This was produced from the original of what they would
13		have made for me, the duplicate original of the one
14		that I sent them, the composite. They spliced
15		together the 250,000 provincial and topographic series
16		that I used to which would incorporate this area.
17		That was sent to them.
18	Q	Yes.
19	Α	I asked them to produce for me a mylar from which I
20		could use and also to give me negatives of that
21		particular area and to do a 50 per cent reduction, and
22		that's what this is.
23	Q	Okay.
24	Α	They didn't use this map wasn't made it was made
25		from the negatives of the of the area that they
26		produced for me.
27	Q	The underlying foundation map though was a taped
28		together map which you sent down and you received it
29		back; correct?
30	Α	That's correct.
31	Q	Where is that map?
32	Α	I imagine it may be back home in my office. It may
33		not be. I'm not too sure of it.
34	Q	Do you know right now what information is on that map,
35		whether there are notes on the front or the back of
36		that map?
37	Α	The information that is contained on that map would be
38		the exact information that is on this map. If there
39		was other information on that map, that would have
40		appeared on this map.
41	Q	No, but what I'm suggesting is do you know whether or
42		not you've added anything to that map after you got it
43		back or did you just fold it up and put it in a box
44		and forget about it?
45	А	I may have folded it up and put it in a box and it may
46		have been used for other purposes. I just finished
47		telling you I'm not too sure about that right now.

M. George (for Plaintiffs) Cross-exam by Mr. Willms

MR. WILLMS: We can take the morning break.

THE COURT: We'll take the morning adjournment now.

THE REGISTRAR: Order in court. This court will recess.

(PROCEEDINGS ADJOURNED FOR THE MORNING RECESS)

I hereby certify the foregoing to be a true and accurate transcript of the proceedings herein to the best of my skill and ability.

Tanita S. French Official Reporter

(PROCEEDINGS RECONVENED PURSUANT TO THE MORNING BREAK) 1 2 3 THE REGISTRAR: Order in court. 4 THE COURT: Mr. Willms. MR. WILLMS: 5 6 Mr. George, is it your understanding that the 7 information that was transferred to you to prepare 8 Exhibit 648 came from the hereditary chiefs? 9 That's correct. 10 Now, Exhibit 646 and 647-8, dash 8, those overlays are 11 the external boundaries to schedule B of the statement 12 of claim filed May 11th. That again, it's your 13 understanding, came from evidence from the hereditary 14 chiefs? 15 Α 646? Which one? 16 Q Dash 8. It's the overlay 8. 17 Can I -- that information that is on that map is 18 information that was provided to me in the data sheets 19 and the working maps and would be Neil and Glen and 20 Alfred and Leonard's understanding of what the 21 hereditary chiefs were saying, yes. 22 But you understood that that -- it wasn't Mr. Sterritt 23 drawing a line, it was a hereditary chief telling Mr. Sterritt where to draw the line and he drew it? Is 24 25 that your understanding? 26 It would be their understanding of where the 27 boundaries were. 28 Yes. Q 29 Neil's understanding where the boundaries were. Α 30 You prepared all of the schedule B's to the statements 31 of claim and the amendments, didn't you? That's correct, yes. 32 Α 33 All right. And in respect of each one of those schedule B's, each one of those maps, you understood 34 35 at the time that you prepared it that the information, 36 although it may have come through Alfred Joseph or 37 Neil Sterritt or someone else, that the information 38 came from the hereditary chiefs? 39 That's correct. 40 MR. WILLMS: And you'll agree that the external boundaries on every one of schedule B to the amended statement of 41 42 claims, on every one is different than 9A and 9B in 43 some respect? 44 MR. RUSH: Well --45 THE COURT: You mean for each amendment to the statement of 46 claim, I suppose, do you? 47 MR. WILLMS:

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M. George (for Plaintiffs) Cross-exam by Mr. Willms

- Q Well, no, I'm just suggesting that putting them all -each and every one of them when compared to 9A and 9B is different?
 A Each one of those maps would be based on information
 - A Each one of those maps would be based on information that I had, and as more information came to me as amendments were being made, as changes were made to some of the boundaries based on more information, this information would come to me, and those changes would be made to the maps, yes.
 - But each and every one of the external boundary lines on those maps is different from 9A and 9B?
 - A Yes, that's quite obvious.
 - MR. RUSH: It should be just recognized, my lord -- it's obvious I think from the question, but there only are three of the schedule B's before the court or at least on the overlays at the moment. The others are before the court but in the trial record.

MR. WILLMS:

Q Well, I'm including those, my lord, and if the witness knows that any one of those happens to be identical to 9A and 9B, I'm inviting the witness to give that evidence.

Do you know -- you've seen the ones that are depicted in court by the overlay series. Are you aware of any schedule B to any statement of claim that is identical to 9A and 9B?

A Map 9A and 9B.

THE COURT: I'm sorry.

THE WITNESS: That would be correct, yes.

MR. WILLMS:

- Q None of them are?
- A None of them are, no. 9A and 9B is based on the affidavits as sworn by the hereditary chiefs, and those map make up the external and internal boundaries as identified in the affidavits.
- And in addition, in respect of internal boundary lines, each and every map has in some respect different internal boundary lines than the other maps?
- A Yes, that's correct. None of those internal boundaries were -- were thought to be the final boundaries until the time that each one of those areas were reviewed by the hereditary chiefs, and that was done in the affidavit process.

MR. WILLMS: Could I have Exhibit 101, please?

45 THE COURT: Can you remind me, Mr. Willms, what is 101?

46 MR. WILLMS:

Q Mr. George, Exhibit 101 is a map that you prepared,

correct? 1 2 Α That's correct, yes. 3 And it is a map which depicts the external boundaries 4 of the Gitksan-Wet'suwet'en territories as they were 5 at the time the map was prepared, correct? In other 6 words, they don't -- they're not the same as 9A and 7 9B, but at the time that that was prepared those were, 8 let me put it this way, the draft external boundaries? 9 That's correct, yes. 10 And what you have drawn on that in a heavy line 11 starting in -- just to the west of Thutade Lake you 12 have drawn a heavy line which intersects the Gitksan-13 Wet'suwet'en territorial boundary about the middle of 14 the map on the right-hand side and then another heavy 15 line which appears to move from the north-west --16 north-east to the south-west. You put those lines on 17 that map? 18 That's correct, yes. 19 When those lines were put on that map by you, it was 20 your understanding that that depicted the 21 Carrier-Sekani claim into Gitksan-Wet'suwet'en 22 territory? 23 There was a map that was provided to me in which a 24 boundary was on that was labelled Carrier-Sekani claim 25 area, and that boundary that was provided to me was 26 then transposed on to this map, yes, that's correct, 27 and that was put on by me. 28 And who gave you the map that you used to draw that 29 line? 30 That map would have come from the Carrier-Sekani 31 Tribal Council. 32 They gave it to you? 33 It was sent to the office and then it was brought to 34 my attention, yes. 35 MR. WILLMS: Now, just to relate this to some of the other maps 36 that have been marked, that is the same external 37 boundary line as Exhibit 5 -- as Exhibit 5 without the 38 colouring, is that? MR. RUSH: No, I think he should have both in front of him. 39 40 THE WITNESS: I can't. How am I going to compare it? 41 MR. WILLMS: Sorry, you were quite adept at it in your evidence 42 in chief, but if you want to take a look. 43 My lord, it was identified by the witness as 44 overlay 5 from the overlay series, and that's good 45 enough for me. 46 THE COURT: Overlay 5? 47 MR. WILLMS: Yes. 646-5.

- 1 THE COURT: Yes.
- THE WITNESS: Do you still want me to compare it?
- MR. WILLMS: No. Thanks very much.
- 4 THE COURT: Does Exhibit 101 have a date on it?
- 5 THE WITNESS: Which one is Exhibit 101?
- 6 THE COURT: The Carrier-Sekani overlap.
- 7 MR. WILLMS: My lord, it's described in the desk series and in 8 the 646 series as April, 1986.
- 9 THE WITNESS: But there's no date attached.
- 10 THE COURT: There's no date?
- 11 THE WITNESS: No.
- THE COURT: Thank you. 12
- 13 MR. WILLMS:

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- Did you draw any similar maps to depict overlapping claims of the Nishga?
 - I don't recall. I may have. If it was asked of me, I would have produced one, yes.
- 18 So you may have? Q
- 19 I may have, yes. Α
 - And if you did, where would it be? 0
 - If I did, I imagine it would have been here. Α didn't, then it obviously is not here.
 - How about overlapping claim of the Tahltan? Do you recall drawing a map showing an overlapping claim of the Tahltan?
 - No, I didn't. Α
- 27 Do you recall drawing an overlapping claim of the 28 Kitwancool? 29
 - No, I don't recall drawing such a map, no. Α
 - Do you recall drawing an overlapping claim of either the Kitselas or Kitsum Kalum people?
 - No, I didn't. I don't recall unless you can show me one. I'll identify it if I did.
 - All right. And how about Kaska-Dena, K-a-s-k-a-dash-D-e-n-a?
 - No, I don't recall drawing a map to show those boundaries, no.
 - Do you have an estimate of the number of maps you've made showing the external boundaries of the Gitksan-Wet'suwet'en territories?
 - I imagine the ones that you have here would be a Α pretty good representation of the ones that I've made.
 - But are these, the ones that we have here, the only ones that you've ever made or are there more?
- 45 There may be copies of them.
- 46 MR. WILLMS: Now, as you've been drafting and redrafting these 47 maps, the external lines changed from time to time,

47

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 and I wonder if Exhibit 1009 -- on this exhibit there 2 is writing in the -- on the right-hand side, "87-04-08 3 External, "boundary, "Bndy will now exclude Nii Kyap," N-i-i K-y-g-p, "following -- follow Miluulak" --4 MR. RUSH: "...will follow Miluulak." 5 6 MR. WILLMS: 7 "...will follow Miluulak bndy," and those are your 8 initials; is that correct? 9 Yes, it is. And Nii Kyap is spelt K-y-a-p. 10 Oh, a-p. I'm sorry. And who told you to exclude Nii 11 Kyap? 12 That information would have been -- would have come to 13 me from Neil based on information that he got. 14 And the information that he got, as you understood it, 15 was from the hereditary chiefs? 16 That's correct, yes. 17 MR. WILLMS: And so there is one draft of the overlap series 18 where you have excluded Nii Kyap? It's 646-8. 19 THE COURT: 8? 20 MR. WILLMS: 21 8. You'll see that the boundary on 646-8 stops at Q. 22 Miluulak? 23 Yes, that's correct, yes. And then you put it back in again? 24 25 That's correct, yes. Α 26 And where did you get the information to put that back 27 in again? 28 Again that information would have come to me from Neil Α 29 based on information that he got. 30 From the hereditary chiefs? 31 That's correct, yes. Α 32 Now, another one, and this is on Exhibit 101. You 33 will see on Exhibit 101 that if you go to the eastern 34 boundary about the middle the territory of Smogelgem 35 has the territory of Wah Tah Keg'ht immediately to the 36 south of it? 37 That's correct. Α 38 Correct. And in Exhibit 646-9B you'll see that 39 between those two territories there is now a territory 40 of Goohlaht? 41 Α That's correct, yes. 42 And Goohlaht, that's your house, isn't it? 43 That was already identified for the courts, that's 44 correct, yes. 45 Yes. So when you drafted Exhibit 101, you didn't have

any personal knowledge that the House of Goohlaht had

a territory between Smogelgem and Wah Tah Keg'ht,

1		ao mao at 2
1	70	correct?
2	A	The information that I drafted is information that was
3	_	provided to me.
4	Q	Well, maybe I should put it this way: As a member of
5		the House of Goohlaht, did you have any idea where the
6		Goohlaht territories were? Just as being a member,
7		without having anybody give you information, did you
8		know where your house territories were?
9	A	No, I had left Hazelton when I was 15 years old and
10		had been away for 20 years and just came back in 1983,
11		and there was a lot of information that they had, and
12		the information that they had provided to me made its
13		way on to these maps.
14	Q	So certainly prior to you leaving you didn't have any
15	~	recollection at least when you started drafting
16		these maps you didn't have any recollection that you'd
17		ever heard that there was a territory belonging to
18		Goohlaht in the location between Smogelgem and Wah Tah
19		Keg'ht? You didn't know that at all?
20	А	No. There was no need for me to know.
21		That's something that the chiefs know but you as a
	Q	
22	70	member of the House of Goohlaht wouldn't know?
23	А	No, I was too young. I didn't have a chief name. I
24		had no business being in the feast hall. There were
25		other people in the feast hall. I imagine they would
26		have been discussing it.
27	Q	When is the first time that you attended a feast where
28		territorial boundaries were discussed?
29	A	I can't give you the exact date, but there were many
30		feasts where I've gone to where territorial boundaries
31		were discussed, Gitksan feasts and Wet'suwet'en
32		feasts.
33	Q	Well, when was the first feast that you attended where
34		the territories of Goohlaht were discussed?
35	Α	The feast in Moricetown.
36	Q	When?
37	A	That would have been I can't remember the exact
38		date.
39	Q	Well, would it be before you drafted Exhibit 101?
40	Ã	No, there was no need for me to go to the feast hall
41		and find out where all these territories are. That
42		information was passed on to the researchers, and that
43		information was then passed on to me based on
44		information that they had obtained. My job was to
45		transfer the information that they had obtained and to
46		draw a map which would depict that information that
47		they could use.
± ,		

M. George (for Plaintiffs) Cross-exam by Mr. Willms

Τ.	Q	Now, Itom map to map that you we produced internal
2		boundary lines have changed and house territory names
3		have changed as well; is that correct?
4	А	That's correct, yes.
5		
	Q	And an example of that, if you look at Exhibit 101,
6		you'll see that the house territory down near Tahtsa
7		Lake is called Chief Louie and now on 646-9B the same
8		territory is called Goohlaht?
9	A	That's correct.
10	Q	And you know that Chief Louie is not in the House of
11	~	Goohlaht?
12	А	That's correct. Yes, I know Chief Louie is not in the
	А	
13		House of Goohlaht, and I know Chief Louie is not a
14		Wet'suwet'en chief name.
15	Q	Now, the process of drafting boundary lines had been
16		going on before you even arrived on the scene, if I
17		can put it that way, in 1983; correct?
18	A	The process of gathering information and attempt to
19		delineate boundaries had started, yes.
20	Q	And you carried on with that after you came?
21	Ž A	Based on information and based on instructions that I
	А	
22	_	had been given, yes, that's correct.
23	Q	And as more information was gathered, boundary lines
24		were changed, place-names were changed, house
25		territory names were changed?
26	A	That's correct. The more information that you have,
27		the the more accurately you could define a
28		particular boundary. But it's
29	Q	Or whose territory it was?
30	Ã	That's correct, yes.
31	0	And with further information and further research
32	Z	
	70	Exhibit 646-9A and 9B could change tomorrow?
33	А	If there was a particular reason for a particular
34		boundary to change hands, yes, that information would
35		come to me, and it is quite possible to to say that
36		that's the way it's going to be from now until
37		eternity. It would mean that the whole system is
38		static and nothing's going to change.
39	Q	And that includes the external boundary lines, that
40	~	process?
41	А	The internal and external boundaries of map 9A and 9B
42	7.1	
		are based on the affidavits, and those affidavits have
43		all been sworn and are now in court, and based on that
44		information, that's the information that is on those
45		maps.
46	Q	But I'm just talking about house names and territorial
47		boundaries, internal and external, and I'm suggesting

Q Now, from map to map that you've produced internal

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1		that if you were to carry on with your work tomorrow,
2		it's conceivable that the external boundaries of that
3		map could change with further information, it's
4		conceivable the internal boundaries could change?
5	A	There would be no reason to carry on that work. That
6		work is now complete. The external and internal
7		boundaries are described now in the affidavits.
8	Q	And so those will never change, as far as you know?
9	Ā	I didn't say never change. I just explained to you
10		that there is a possibility that there could be a
11		change. And it would be based on some reason or
12		another. There could be territory may change hands
13		for some reason or another, but that would all be
14		that would all take place in the feast, and there
15		would be a reason for that change. And based on that
16		information, yes, it is quite possible that a
17	_	territory may change hands, yeah.
18	Q	And a line may change?
19	A	But based on the affidavits those are the correct
20		boundaries of the external and internal boundaries of
21		the Gitksan and the Wet'suwet'en.
22	Q	Now, your maps 646-9A and 646-9B purport to show that
23		all internal boundary lines are contiguous, that is,
24		where one territorial boundary ends, another one
25		starts?
26	Α	That's correct, yes.
27	Q	But you know from your experience that some of these
28		lines run across fairly inaccessible territory?
29	Α	Yes. What they explained to me is that I do not go
30		over, and with my experience I can identify that point
31		on the map where they will not go over. On the other
32		side belongs to somebody else. That's what they would
33		explain to me. And with my experience and my
34		expertise I could identify that point on the map for
35		which they would not go over, that's correct.
36	Q	And, of course, it would be important, if that was the
37	Ž	basis for your description, that the description be
38		taken from the informant from the ground, for example,
39		so that the informant could say, well, there's the
40		mountain, and on the other side of the mountain my
41		territory goes to the top of the mountain, but on the
42		other side someone else's territory starts? I mean
43		that would be the vantage point, wouldn't it?
44	А	There were instances where some of that information
45		was gathered on field trips by vehicles, and there
46		were a lot of instances where the information was

gathered on helicopter flights --

A — where they were on mountain peaks and they could see those geographical features and they could identify them and they could identify those boundaries and say that is my boundary, on the other side of the mountain is so and so's. If you want information, you go see him. 8	1	Q	Yes.
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do contiguous, the boundaries between the United States			

1 you understood from your drafting course? 2 That's common knowledge. 3 Yes. And that's based on, if I can put it this way, a 4 view of the world that on a map you've got to divide 5 everything up if you're talking about political 6 entities? 7 I don't know about the view of the world and why they Α 8 have to divide everything up. 9 All right. But when you brought your skills to bear 10 on mapping these territories, you bore in mind that 11 adjoining territorial boundaries should be contiguous, 12 is that correct, as a principle of laying them out? 13 If there was a need for two boundaries to be 14 contiguous, then those two boundaries would be drafted 15 on maps as being contiguous. 16 In other words, if they were adjoining territories, 17 you made sure that the boundary line was contiguous, 18 that there weren't gaps between the boundary lines? 19 If the chiefs identified a particular geographical 20 feature and said that they did not go past that and 21 the other side belongs to somebody else, yes, I would 22 bring that particular feature to the height of land. 23 And in the affidavits, every affidavit identifies 24 people who are around them. These people are to the 25 left, right, north, immediately north-east of me, 26 south of me, and north-west of me. That information 27 was all in the affidavits. 28 Isn't it the case though that most of the informants, 29 the ones that you interviewed, told you about their 30 territory in terms of what was in the territory rather 31 than where the boundary line ran? 32 It was my experience in interviewing the hereditary 33 chiefs on the Wet'suwet'en side they explained to me 34 where the boundaries were and the geographical names 35 and identified them and also identified geographical 36 features within the territory also. 37 But your -- are there more interview notes that you 38 made other than the ones that have been marked in 39 Exhibit 998 or are these all of your interview notes? 40 Those would be all my interview notes. 41 And isn't it fair to say, Mr. George, that there are 42 very, very few interview notes there which contain a 43 detailed statement of a boundary line? The notes 44 contain statements that a mountain is in a territory, 45 a lake is in a territory, a river is in a territory, 46 but those statements do not include descriptions of 47 the boundary line, do they?

46 47 M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 No, they don't. Α 2 And that was something that you filled in? 3 During the interview process, I already explained to 4 you, when I went there, I had information that was 5 already gathered, took this information to them, 6 explained to them where this particular boundary was 7 and asked them: Now, is this correct; is this your 8 boundary; is this particular feature here that is 9 identified by this particular name, is it located in 10 this position, in this location; is that right. They 11 would say my boundary runs along this particular 12 creek. I do not go past. That is on my working map. 13 That's all that information went on. And based on 14 those boundaries the legal description was then made 15 to identify that particular territory and identify 16 those geographical features in there. 17 My suggestion was simply based on your notes, Mr. George, and we've all -- I've reviewed them, and correct me if I'm wrong, but most of those notes show 18 19 20 that lakes are in a territory, rivers are in a 21 territory, mountains are in a territory, but very few 22 of the notes say this is where the boundary line runs? 23 Because that information would have gone on to the 24 working maps. 25 For the territory? Q 26 For the territory. 27 Are you -- is that the interrogatory maps that you're 28 referring to? Are those the working maps for the 29 territory? 30 They would be in some instances a similar base. There 31 were already boundaries defined on the original coded 32 map, and like I said, that information was brought to 33 them. MR. WILLMS: Now, my lord, I'm going to start marking some 34 35 documents, so perhaps we could give a number to the 36 next grey binder. 37 THE REGISTRAR: The next number, my lord, is Exhibit 1018. 38 39 (EXHIBIT 1018 - A.G.B.C. CROSS-EXAM BOOK - M. GEORGE) 40 41 MR. WILLMS: 42 I am showing you, Mr. George, a copy of the affidavit 43 of Elizabeth Jack, which has been marked Exhibit 666 44 in the trial, and will you agree with me that this

affidavit speaks to the territory around Tahtsa Lake,

which is noted as Samooh on Exhibit 9B?
A Yes, that's correct.

46

47

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 And is this the affidavit that you relied on in 2 mapping that territory? That's correct, yes. 3 4 MR. WILLMS: Could that be tab 1, my lord? 5 THE REGISTRAR: Thank you. 6 THE COURT: Yes. 7 THE REGISTRAR: 1018-1. 8 9 (EXHIBIT 1018-1 - TAB 1 - AFFIDAVIT JULY 19, 1988, 10 ELIZABETH JACK - EXHIBIT 666) 11 12 MR. WILLMS: 13 Now, when you read this affidavit, you noted that the 14 affiant is not Wet'suwet'en, that she's Cheslatta? 15 It's identified in there, yes. Α 16 Yes. And you also noted that the boundaries of the 17 territory were pointed out, and this is in paragraph 3 18 of the affidavit, that the boundaries of the territory 19 were pointed out to Elizabeth Jack by her father, 20 Batise Louie, and her uncle, the former Chief Louie? 21 That is also in there, yes. Α 22 Yes. Now, did you in preparing Exhibit 646-9B review 23 the cross-examination on affidavit of Elizabeth Jack? 24 Α Yes, I did. I think I made reference to it. 25 Well, I'm showing you -- it's December 2nd, 1988, and 26 it's the cross-examination on affidavit of Elizabeth Jack. Did you review this affidavit, Mr. George? 27 28 Yes, I would have made reference to this. 29 MR. WILLMS: Now, the first thing -- and if you can turn to 30 page -- might this be Exhibit 1018-2, my lord? 31 THE COURT: Yes. THE REGISTRAR: Thank you. 32 33 34 (EXHIBIT 1018-2 - TAB 2 - EXTRACT FROM TRANSCRIPT OF 35 CROSS-EXAM ON AFFIDAVIT OF ELIZABETH JACK, DEC. 2/88) 36 37 MR. WILLMS: 38 If you turn to page 10, you will see at line 12 in the 39 cross-examination that Miss Jack confirms that Chief 40 Louie was Cheslatta, correct? 41 Yes, she does say that. And I also mentioned that Chief Louie as identified on those other maps was not 42 43 a chief name. 44 Well, let me just finish with this and then go to --

if you turn to page 13, and this is in the re-

examination of Mr. Adams, at the bottom of the page,

line 44, in the re-examination by Mr. Adams he asks

1			this que	stion:
2			_	
3			"Q	Now, you were asked a question about the
4				Tahtsa Lake territory and you were asked
5				whether that was Chief Louie's territory and
6				you said that it was. My question is: Was
7				that Chief Louie's territory because he had
8				a government registered trapline there or
9				was it Chief Louie's territory because it
10				was his traditional Indian territory?"
11				-
12			And the	answer was:
13				
14			" A	They own territory in Indian way."
15				
16			Now, tha	t would indicate that the territory was not
17				t'en, wouldn't it?
18		A	When I h	ad done the interview with Elizabeth Jack when
19			she iden	tified the boundaries and the geographical
20			features	to me, she indicated that she didn't know
21			whether	Chief Louie had owned the territory or not.
22			And if y	ou look further in my notes, you'll find notes
23			from Mic	heal Charlie which say that the area is
24			Wet'suwe	t'en. And if you look further in there, you
25			will fin	d notes from Johnny David which says that this
26			area is '	Wet'suwet'en and from the House of Samooh
27			because	Chief Louie was married to a lady from the
28			House of	Samooh and he was in there under privilege.
29			And if y	ou look at the affidavit of Johnny David, he
30			says tha	t he has read the chief Elizabeth Jack
31			affidavi	t and identified that area as being from the
32			House of	Samooh.
33		Q	That sen	tence was struck, my lord.
34		А	And if y	ou look at the Jimmy Morris affidavit, you
35			will see	in there that it identifies the area as being
36				also, G-i-l-s-e-y-h-u.
37	THE	COURT	: I'm no	t following this, Mr. Willms.
38	MR.	WILLM		
39		Q	_	lord, I can deal with what the witness just
40			said in	argument and what your lordship has already
41			ruled.	
42				thing that's clear if you refer to Elizabeth
43				ffidavit, Mr. George, is that nowhere in
44				h Jack's affidavit does she say that it's
45				territory?
46		А		doesn't. She doesn't say it isn't Samooh's
47			territor	y, and she doesn't say in her affidavit that

1 it belongs to Chief Louie. 2 But you recognized when you read the cross-examination 3 on the affidavit that she said that it was Chief 4 Louie's territory, and you also recognized that that's 5 the name that you put on it in Exhibit 101, right? 6 And I also identified to you that Chief Louie is not a 7 Wet'suwet'en name. The only reference that we could 8 have to a person being in there was a reference to 9 Chief Louie, and that is not a chief name. If you 10 look all over that map, all you see are Wet'suwet'en 11 chief names and all of a sudden Chief Louie. That is 12 not a chief name. 13 Well, all that I'm suggesting to you, Mr. George, is 14 that if Elizabeth Jack is right --15 If she's right. Α 16 -- in her re-examination -- just let me finish. If 17 she's right in her re-examination by Mr. Adams that 18 it's Chief Louie's territory, then it shouldn't be 19 included in the Wet'suwet'en territory on 9B, should 20 it, if she's right? 21 I have notes in there. If you look in my notes, you 22 will see from the notes of Micheal Charlie that he 23 identifies that area as being Wet'suwet'en. And if you look at the affidavit of Johnny David, he 24 25 identifies that area as being Wet'suwet'en and being 26 Gilseyhu and being from the House of Samooh. And if 27 you look at the affidavit of Jimmy Morris, which is 28 also sworn to by Stanley Morris, you will see in there 29 where he identifies the area as being Gilseyhu. And 30 if you also look in my notes when I'm talking to 31 Elizabeth Jack, you will see it indicates in there 32 that she doesn't know who owned it. And when I say is 33 it possible that Chief Louie is in there under 34 privilege because he is married to a lady from the 35 House of Samooh, she said, yes, it can -- it might be 36 37 Let's just make it clear. Those notes were all taken 38 before she swore her affidavit, right? 39 Yes. 40 All right. And before she was cross-examined on her 41 affidavit? 42 Yes, that's true. Α 43 You took all those notes before then? Okay. 44 And if you look in her affidavit, she does not make 45 any reference in there to say that the area is Chief 46 Louie's. 47 Now, could Exhibit 998, which is the big book, be put

1			before the witness, and sould you turn to tab 202
1			before the witness, and could you turn to tab 20?
2			This is a meeting that you had with Elizabeth Jack on
3			February 5th, 1988?
4		А	Yes, that's correct.
5		0	
		Q	And you have made the note at the top, "Chief Louie is
6			not Wet'suwet'en"? That's your note
7		7\	
		A	Yes, it is.
8		Q	on the first page?
9			
		А	Yeah. Chief Louie is Cheslatta.
10		Q.	Now, if you turn to page 3 of 5, you'll see in the
11			middle of the page right by the three-hole punch your
			middle of the page right by the three-hore punch your
12			note:
13			
14			"Elizabeth didn't know the names of these two
15			peaks,"
			peaks,
16			
17			referring to mountains described above,
			referring to mountains described above,
18			
19			"but phoned Margaret"
			but phoned margaret
20			
21			And what's that? Do you know the person's last name
22			there? It's covered over by the punch.
23		А	Casimel, C-a-s-i-m-e-l.
		A	·
24		Q	And what house is she from; do you know?
25		A	No, I don't.
		Λ	No, 1 don c.
26		Q	
27			"and got the names,"
			and got the names,
28			
29			and then this,
			and then this,
30			
31			"both peaks being in Chief Louie's
32			territory."
33			_
34			That's what Elizabeth Jack told you in February of
35			1988, right?
		_	
36		Α	No, this is this is here's where looking at
37			that map, which I had was labelled Chief Louie,
38			those two peaks were in there, so I made a reference
39			there, a note to myself.
	M	TATE TAG	
40	MK.	MTTTTM:	S: Well, the two peaks are there's Mt. Baptiste and
41			Swing Peak. Those are the two peaks, right, if you
42			look up above?
43	THE	COURT	: Swing Peak, and what's the other one?
44	MR.	WILLM	o:
45		Q	Mt. Baptiste. Those are the two that are being
		£	
46			referred to, isn't that correct, Mr. George?
47		A	I'm reading and trying to reconstruct what happened.
		-	J J

1		It says:
2		"New areas identified."
4		New aleas identified.
5	Q	Well, I'm sorry, maybe I misread this.
6	Ā	You probably did.
7	Q	But the middle of the page says:
8		
9		"Elizabeth didn't know the names of these two
10		peaks,"
11		
12		and when I read above on that page, I just see two
13		peaks, Mt. Baptiste and Swing Peak mountain area.
14		Now, maybe it's something else, but when I read:
15		
16		"Elizabethboth peaks being in Chief
17		Louie's territory,"
18		T wood that as manning that she says Mt. Dantista and
19 20		I read that as meaning that she says Mt. Baptiste and Swing Peak mountain area are.
21	А	No, you're you're you missed the point
22	Λ	altogether.
23	Q	All right.
24	Ā	It says:
25		
26		"New areas identified:
27		Mt. Baptiste - identified this as
28		Teldzet"
29		
30		I don't know whether that's a that's a slashed "l,"
31		which would mean Teldzet. And also right below
32		that
33	THE COURT	1, 1
34 35	miie vitmie	that?
36	THE WITNE	
30 37		And right under there it says:
38		"Swing Peak mountain area - the highest peak
39		is Quintzeez Dzet meaning
40		'on top is dry, grey hair'
41		the peak beside this is Chiq'uz Dzet 'half
42		head'
43		story behind this is:
4 4		A long time ago there was this guy and his
45		wife, he had big eyes and something happened
46		and they both turned into mountains. The
47		two eyes can be seen from Grassy Plains, two

45

46

47

M. George (for Plaintiffs) Cross-exam by Mr. Willms

	CLODD	C214.	m by III. Willims
1 2 3			big holes in the mountain, if you look at the mountain and he doesn't know you, the weather changes for the worse.
4 5 6			Elizabeth didn't know the names of these two peaks"
7		Q	So where on the map? Can you point out where these
, 8 9		×	two peaks that you think she's referring to, where
10		7\	they are on the map?
11		A	No, I didn't identify I couldn't identify it from
12		\circ	the information that she gave me.
13		Q A	All right. And it's those two peaks, not the new areas
14		А	identified.
15		Q	All right. Well, perhaps you could turn to the fifth
16			page of this note. You've got a telephone call to
17			Elizabeth Jack noted on February 8th, 1988, and some
18			questions. Are these questions that you asked
19			Elizabeth Jack and followed by the answers that she
20			gave you?
21		A	Yes, they are.
22		Q	All right. And you see that you wanted to know what
23			clan Chief Louie was, and the answer was Beaver Clan,
24			and then you asked:
25			
26			"Did Chief Louie own the territory or was he
27			there by permission?"
28			
29 30			And Elizabeth Jack told you that he owned the area,
		71	correct?
31 32		A	That's what she said, but in the previous notes she also says that she doesn't know who owned it. And she
33			also tells me from other notes that he may be in there
34			under permission by because of his marriage to the
35			lady from the House of Samooh, it may be that way.
36			And Micheal Charlie says that the area is
37			Wet'suwet'en, which contradicts what she says. Johnny
38			David identifies in his affidavit that this area is
39			Wet'suwet'en and from the House of Samooh because
40			Chief Louie was married to a lady from the House of
41			Samooh, which also contradicts what she says. And in
42			the affidavit of Jimmy Morris he identifies the area
43			south of him as being Gilseyhu, which also contradicts
1.0			shat he (six) seeing G. T. here, this is formation and T.

what he (sic) says. So I have this information, and I

have information based on sworn affidavits, and it's

information from the sworn affidavits that I used to

identify that area as being Samooh.

1	Q	What about evidence from Miss Jack's sworn testimony?
2		You ignored that?
3	Α	There is contradiction between what she's saying and
4		what she told me when I first met with her and
5		contradictions in here and contradictions to sworn
6		affidavits.
7	Q	Okay. You made a judgment call there and put it in?
8	Α	No, it's not a judgment call. Every boundary on there
9		was per affidavits. There was no judgment call and no
10		need for a judgment call. It's identified in the
11		affidavits of what territory it is.
	0	
12	Q	Can you turn to tab 21, 998-21. Is this July 6th or
13		June 7th?
14	Α	I always make reference to the year, month, and the
15		date.
16	Q	Okay. So this is July 6th, 1988. And is this what
17	~	are these notes for? What do you mean "for Elizabeth
18		Jack"? Can you explain what you meant by that?
	70.	
19	А	I made some notes to myself that I was going to ask
20		of I was going to bring this information that I had
21		to Elizabeth Jack's attention, but I never did make
22		contact with her. She was always away, so I never did
23		get to ask these particular questions of her.
24	Q	Okay. Now, the first note is:
25	×	onay. Now, one fills note is.
		WT been suches with Michael Chaulie W
26		"I have spoken with Micheal Charlie"
27		
28	А	Micheal Charlie.
29	Q	Oh, Micheal Charlie.
30		
31		"he says that the area around Tahtsa Lake
32		is Wet'suwet'en."
33		15 wee sawee en.
	70	
34	Α	That's correct, which I have just explained to you.
35	Q	All right. Now, Micheal Charlie did Micheal
36		Charlie swear an affidavit?
37	Α	No, he didn't.
38	Q	No. Okay. And Micheal Charlie is Cheslatta?
39	Ã	That's correct.
40		That's your note. All right. Now, the next note is:
	Q	That's your note. All right. Now, the next note is:
41		
42		"Jimmy Morris,"
43		
44		and,
45		
46		"Jimmy says Tahtsa Lake area is Gilseryu."
47		said tamoba hand area is officifu.
٦ <i>١</i>		

1 2	А	That's correct, and he did swear an affidavit, and the affidavit was sworn for that particular area.
3	\circ	And Jimmy Morris is what house?
4	Q A	-
		Jimmy Morris I believe is Gitdumden.
5 6	Q	No, but the house. Do you know what house?
	А	Not off the top of my head, no. And if you look at
7		number 3, it says:
8		
9		"Johnny David says Chief Louie's wife was
10		from the House of Samooh,"
11		
12		which would indicate why Chief Louie was in that area,
13		under privilege because his wife was from the House of
14		Samooh.
15	Q	Now, at the bottom
16	A	And because he is Cheslatta is why we don't have an
17		Indian name for that particular area. He was only
18		identified as Chief Louie.
19	Q	And, in fact, it was identified as Chief Louie by you
20	×	in Exhibit 101?
21	А	Because that's the information that I had, yes.
22		Yes.
23	Q	
	А	I told you that the information that I had based on
24		the research that was provided to me is information
25	_	that went on those maps.
26	Q	Well, now, at the bottom you say you set out your
27		options. I guess these are the solutions to your
28		problem?
29	A	Yes, they are.
30	Q	
31		"Do an affidavit of the Tahtsa Lake area,
32		identify boundary and geographic features
33		without references as to who owns the
34		territory."
35		
36		And option 2 is:
37		•
38		"Do an affidavit saying territory is
39		Gilseryu,"
40		,
41		G-i-l-s-e-r-y-u,
42		
43		"belonging to the House of Samooh reason I
44		believe that Chief Louie was there under
45		privilege of his wife, in his wife's clans
		<u>. </u>
46		territory."
47		

1			otion one, right? That's what
2			did? She just swore to the territorial
3	_		not to who owned it, right?
4	А		this set of questions based on
5			t was provided to me, the
6			that identified the ownership of that
7	0	particular terri	
8	Q	Well, I'm just s	
9 10	А		ask these questions of Elizabeth Jack,
11			I didn't get a chance to meet with I finally did meet with her, yes, we
12			ne because she couldn't tell me whether
13			ain that Chief Louie owned it because I
14			ed to her these contradictions between
15			ing me. And then when I asked her is
16			the was in there under privilege
17		_	vife, his wife being from the House of
18			ossible that he is in there because of
19			Lege that goes along with his wife, he
20			it may be that way. If you will look
21			you will find it there.
22	THE COURT		until two o'clock?
23	MR. WILLM	_	
24	THE COURT		
25	THE REGIS	TRAR: Order in o	court. Court will adjourn until 2:00.
26			<u> </u>
27	(PR	OCEEDINGS ADJOURN	NED AT 12:30 P.M.)
28			
29			I hereby certify the foregoing to be
30			a true and accurate transcript of the
31			proceedings herein to the best of my
32			skill and ability.
33			
34			
35			
36			Leanna Smith
37			Official Reporter
38			United Reporting Service Ltd.
39			
40			
41			
42			
43			

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(PROCEEDINGS RECONVENED PURSUANT TO ADJOURNMENT)
 1
 2
 3
      THE REGISTRAR: Order in court.
 4
      THE COURT: Willms.
     MR. WILLMS:
 5
 6
               Before we return back to tab 21, could you turn to tab
 7
                51, please, Mr. George? This is an interview with
 8
               Michelle Charlie on May 12th, 1988, in your note,
 9
                right?
10
           Α
               Yes, it is.
11
               And so this took place before you went in and
12
                interviewed Elizabeth Jack before her affidavit was
13
                sworn?
14
               That's correct, yes.
           Α
15
               And here you noted in Exhibit 998-51 that in the
16
               middle of the page by the three-hole punch "Chief
17
               Louie was Cheslatta, Tsayu clan", and then "Chief
18
               Louie's wife was Sekai." S-e-k-a-i?
19
               Sekai.
           Α
20
               Sekai?
            0
21
            Α
               Yes.
22
               What's that? What does that mean?
23
               I don't know.
      THE COURT: What's the next word, A-g-a-t?
24
25
      THE WITNESS:
                     Sekai Agat.
26
      THE COURT: Yes.
27
     MR. WILLMS:
2.8
               And then Michael Charlie's aunt, and then "She was
29
               Amelia's sister. She is also Cheslatta." Who was
30
                Cheslatta? Who are you referring to there, do you
31
                know?
32
               Referring to Chief Louie's wife.
33
               And then the note there "Most everyone was from
34
               Cheslatta except Michelle father's people."; is that
35
               right, or "Michelle Charlie's people"?
36
               Michelle Charlie's people. Yes, that's right.
37
               So from this note it appears that Michelle Charlie
38
               told you that Chief Louie was Cheslatta, Chief Louie's
               wife was Cheslatta?
39
40
               That's correct.
            Α
41
              Okay. Let's -- if we can just go back to 998-21?
42
               That would be information that he understood. Yes.
43
      THE COURT: Whose handwriting is this?
44
      THE WITNESS:
                   At 51? That's --
45
      THE COURT: That's yours?
      THE WITNESS: That's my handwriting.
46
47
      THE COURT: That's yours. Yes.
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37 38 M. George (for Plaintiffs)
Cross-exam by Mr. Willms

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1 THE WITNESS: Uh-huh.
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2 MR. WILLMS: And so if we go back to 21, which is also your 3 handwriting except for that one page --

4 THE COURT: What page -- what tab are you on?

5 MR. WILLMS: I'm back to 998-21, my lord, that's the interview 6 with Elizabeth Jack.

THE COURT: Yes. That's right.

8 MR. WILLMS:

- Q And just skip past the page of Peter Grant's notes, please, to the third page in which was the second page, and these are your notes on this page? That's your hand on the page that says "Elizabeth Jack 88/07/07" and then it appears to be "Z-e-l", with a slash, "e-e-k"?
- A Yes, that's my handwriting.
- Q At the bottom of the page you note that "Elizabeth is willing to sign the affidavit on Tuesday without referencing as to who owns the area. She agrees that the area is Wet'suwet'en, but doesn't know which clan it belongs to. I explained that I think that the area may belong to Samooh and that Chief Louie was in there under privilege under his wife's side. She said maybe it's that way the old people know."

Now, is that what you were talking about before lunch about the -- Elizabeth Jack agreeing that there may be something more about the territory?

- A That's correct. Yes.
 - Q All right. But Chief Louie's wife was Cheslatta?
 - A According to Michelle Charlie she was from Cheslatta, but according to Johnny David Chief Louie's wife is from the house of Samooh.

MR. WILLMS: Okay. Now, if we can just get to these questions that you'd set out for Mr. Grant, and those questions are at page 998 -- sorry, Exhibit 998, tab 53, my lord.

36 THE COURT: Yes.

MR. WILLMS: And these, you've said that the notes in the upper right-hand corner are not in your handwriting?

39 THE COURT: I'm sorry, Mr. Willms, I've lost you. I don't 40 have --

41 MR. WILLMS: 53.

42 THE COURT: -- 53.

43 MR. WILLMS: Yes.

THE COURT: I have a blank in 53. Maybe -- I filed it as 54. I apologize. Thank you. All right. Go ahead.

46 MR. WILLMS:

47 Q Now, you -- the first problem you say there, you've

1		listed some problems about the Chief Louie area at
2		Tahtsa Lake, and you say in your commissioned
3		evidence you say that Chief Louie's was Nuutsenii from
4		Cheslatta, and you said he had the area south of is
5		that Sebola, S-e-b-o-l-a
6	Α	That's correct, yes.
7	Q	Mountain. Did you mean trapline? Now, are you
	Q	
8		talking about Johnny David's commissioned evidence?
9	Α	Yes, I am.
10	Q	All right. So what you're setting out here is
11	~	questions that are to be put to Johnny David?
	_	
12	А	Yes. These questions were designed to be put to
13		Johnny David. That's correct. Yes.
14	Q	Okay. So then and so those are the questions, and
15	×.	I think you've already given evidence the answers or
16		the notes were made back at 998-21 on the second page
17		in Mr. Grant's hand?
18	А	That's correct.
19		Correct.
	Q	
20	Α	Yes.
21	Q	And so the answer here at the beginning, does that
22		Alfred asks if it was a registered trapline. Is that
23		-
		what that means to you or is that what you understood
24		that to mean?
25	A	Maybe you should ask Peter Grant. It's his
26		handwriting.
27	\circ	
	Q	Well, did you use these notes at all?
28	А	Yes, I did.
29	Q	All right. Well, what did you understand the note to
30		mean when you used it?
31	А	Alfred asked if this was a registered trapline in
	A	
32		Chief Louie's name.
33	Q	And then I take it that this is the response or you
34		understood that it was the response
35	А	This is the response from Johnny David.
36	Q	from Johnny David? And so it's Johnny David that
37		says that it's Samooh's territory?
38	Α	Uh-huh.
39	Q	And this is the information that you relied on in
	×	
40		plotting it on 646-9B as Samooh territory?
41	Α	The information is in the affidavit of Johnny David.
42		That's the information that I relied on and identified
43		and labelled that territory as being the territory of
44	_	Samooh.
45	Q	So what you did was when you were faced with Elizabeth
46		Jack's testimony in her commissioned in her
47		cross-examination where she says it's Chief Louie's
		TITE THANKING TON MICES BITS BUYD IT D'ONTON HOUSE D

1		territory and Johnny David and that note, you picked
2		Johnny David and made it Samooh; is that fair?
3	А	No, that's not fair at all.
4	Q	You will agree with me that what Elizabeth Jack said
5	_	in her cross-examination is inconsistent with it being
6		Samooh?
7	А	And you will agree with me the cross-examination of
8		Elizabeth Jack is also inconsistent with her affidavit
9		when it doesn't say in her affidavit who owned it?
10		Will you agree with me on that?
11	Q	Well, if you want to look at the affidavit for a
12	~	moment.
13	А	Of Elizabeth Jack?
14	MR. WILLN	MS: Yes. It's
15		STRAR: 1018.
16	MR. WILLN	
17	Q	1018-1. You'll see in paragraph 3 that the boundary
18	~	was pointed out to Elizabeth Jack. She swears in her
19		affidavit by her father Batise Louie who's Cheslatta,
20		right?
21	А	I ain't disagreeing with that. That's what the
22		affidavit says, and that's what she says, but that
23		doesn't say that the territory belongs to Chief Louie,
24		does it?
25	Q	And then by the former Chief Louie. And she said in
26		her cross-examination that Chief Louie is also
27		Cheslatta, right?
28	А	No one's arguing the fact that Chief Louie is
29		Cheslatta.
30	Q	Okay. So in Elizabeth Jack's affidavit she describes
31		a territory that was pointed out to her by two
32		Cheslatta people; correct?
33	А	Because they were in there under that privilege. Yes.
34	Q	Yes. And in her cross-examination sorry, in her
35		redirect on her affidavit she says that it was Chief
36		Louie's territory owned in the Indian way?
37	А	And when I talked to her she said she didn't know who
38		owned it, and when I put the question to her "Is it
39		possible that this territory is Samooh and that Chief
40		Louie was in there under privilege?", she says "Yes,
41		it may be that way."
42	Q	And it's that note that you rely on in contrast to the
43		sworn testimony?
44	А	It's the affidavit that I rely on which described that
45		area being Samooh.
46	MR. WILLN	MS: Could you turn to Exhibit 998-26, please?
47	THE COURT	[: 26?

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M. George (for Plaintiffs) Cross-exam by Mr. Willms

- 1 MR. WILLMS: 26, my lord. 2 THE COURT: Okay.
- 3 MR. WILLMS:
 - Q And it's the very last page of that and this note -- you made this note May 18th, 1988?
 - A That's correct. Yes.
 - Q And you made it in a meeting with Jimmy Morris and you -- you've got a note just above the star "Skin and Keom" K-e-o-m, "Morris fight over Tahtsa Lake."

Now, first of all, who's Skin Morris or is that -- who's Skin? Who are you referring to there?

- A I forget.
 - Q Who's Keom Morris?
 - A Keom Morris I believe is related to Jimmy Morris and also to -- yeah, related to Jimmy Morris.
 - Q And what was Jimmy Morris -- what fight was Jimmy Morris describing to you there?
 - A I don't recall. You'll notice beside that asterisk on this particular date Jim Morris also said that Tahtsa Lake area is Gilseyhu.
 - That may be part of the fight. Do you know?
 - A No, I don't think that's a part of the fight. No.
 - Q Now, you don't need to turn to the tabs, but the following tabs all contain notes that Mr. Overstall was present at an interview meeting with you at tabs 15, 16, 17, 34, 38, 39, 40, 41, and 44.

Did you observe Mr. Overstall taking any notes at the meetings that you attended where hereditary chiefs or other informants were interviewed?

- A No, I didn't.
- Q And you've never seen any notes made by Mr. Overstall about house territories?
- A No, I haven't.
 - Q Who decided who it would be that would swear an affidavit as to a particular territory? Did you make that decision?
 - A No, those decisions are not mine to make. My job is to identify on the map the geographic features that were identified to me.
 - Q Well, who told you to go to a particular person with a draft map or a draft affidavit and go through it with them?
 - A There were meetings held in Moricetown with the Wet'suwet'en chiefs and it's at that meeting that the Wet'suwet'en chiefs identified people who they thought would be the most knowledgeable people in those particular areas.

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 When was that meeting? 2 I can't remember the exact date, but it was in 3 Moricetown. 4 Q. Do you remember the year? 5 It would be probably the time when the affidavit Α 6 process was being started or maybe even before that. 7 Q Did you attend the meeting? 8 Yes, I did. Α 9 Q Did you make any notes? 10 Α No, I didn't. 11 Did anyone there make notes that you could see? 12 Α I imagine someone was making notes, but I wasn't 13 making notes. 14 All right. Have you ever seen any notes of that 15 meeting? 16 I'm sure I got a copy of the decisions that were made 17 that -- where they identified the particular people 18 that would speak to these different territories. 19 Do you still have that note or document that 20 identified who would speak for a particular territory? 21 I imagine I would, yeah, because it was based on that Α 22 information that we sought out those people and had 23 conducted interviews with them, but that was a 24 decision of the hereditary chiefs. They made that 25 decision. 26 Do you have that note with you in Vancouver? 27 I don't think so. No, I don't. 28 MR. WILLMS: My lord, from time to time there may be documents 29 that arise through the testimony. I don't want to 30 deal with them each individually, but I have an 31 overall request for production of documents that the 32 witness identifies during the course of this cross-examination, and then if anything turns on it we 33 34 can deal with it after the document is produced or it 35 can't be found. 36 MR. RUSH: Well, I'm -- in respect of this particular document 37 I'll advise that I don't have any instructions at this 38 point, but I would assume that I would receive 39 instructions to claim privilege for it. I don't know 40 the document. I can only contextualize the meeting 41 and I can't imagine it not being in the -- without 42 being in the presence of counsel or counsel's agents 43 and for the purposes of determining who the witnesses 44 for the trial should be and what -- in what order they 45 should be called, and so on, which I think is 46 peculiarly within counsel's brief and within the

instructions that the plaintiffs give to counsel.

THE COURT: Yes.

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 It's a matter -- it's clear from the way that I hear 2 the description that it is an instruction to counsel 3 that these are potential witnesses for the trial. 4 THE COURT: But which of course must be -- must be elicited or 5 disclosed in some way in order properly to be the 6 subject of a claim for privilege. 7 MR. RUSH: Yes. I don't know the document. I've never heard of 8 it and it may well be there, but I haven't been in a 9 position to make any kind of an assessment of such a 10 document. 11 MR. WILLMS: My lord, by asking for it I don't mean to take away 12 my friend's right to list it and claim continuing 13 privilege, but I would like to know about it. 14 THE COURT: Yes. All right. 15 MR. WILLMS: 16 On -- just respecting notes of Mr. Overstall, can you 17 turn to 998-16, please? The last -- second to last 18 page at -- oh, 998-16 is a meeting in Moricetown with 19 Johnny David and you'll see that Mr. Overstall is also 20 present? 21 Yes, he was. Α 22 Okay. Now, if you can turn to the second to the last 23 page? Can you explain just above the three-hole punch there is a reference to words of "B-i-i-y-u-z-i-i, by 24 25 J. David on tape with George Holland around 400 foot 26 mark.", and then "When he was small, Biiyuzii said" 27 and then it looks like a little mark, and then a note 28 "This is being written by Richard Overstall." 29 Now, what was being written by Richard Overstall, 30 parts of a meeting? 31 I think he was going to transcribe that particular tape. When we were there talking with Johnny David he 32 33 had identified something around this Swan Lake I 34 believe. There were -- one of the chiefs was buried, 35 and that something should be placed at this particular 36 feature to identify that the chief had been buried in 37 that particular area, and he was referring to a story 38 or something and he was talking fairly fast and that 39 particular story was taped. 40 Did Mr. Overstall transcribe any other tapes that you 41 know of? I don't know. 42 Α 43 You don't know? 44 No, I don't. 45 MR. WILLMS: Can you turn to tab 22 which is the Warner Williams note March 1st, 1988? 998-22, my lord. 46

1 MR. WILLMS: 2 And at the top of the page, the last page, you've got 3 a note: "N.B. Actual boundary between Knedebeas and 4 Gyolugyet starts at Teekwilyil", T-e-e-k-w-i-l-y-i-l, 5 "then runs west along hillside to Teezdliidzel.", 6 T-e-e-z-d-l-i-i-d-z-e-l. 7 All right. Now, who told you that? Where did --8 That was from Warner Williams at this meeting. 9 It was? Because you carry on and you say "Agrees to 10 leave boundary at confluence of", and then I'll spell, 11 it T-a-l-d-i-i-t-s, new word, kwe, k-w-e-. 12 Kwe. 13 And Wedzen kwe, W-e-d-z-e-n k-w-e. Correct me Kwe. 14 if I'm wrong, but has somebody convinced Warner 15 Williams to leave a boundary some place different than 16 what he thought it was? 17 No, he didn't see any reason to change that particular 18 boundary. There was an affidavit that was already 19 signed and he didn't see no reason to change it. He 20 said it was an old boundary. It's a small area, and 21 it wouldn't really have made that much of a 22 difference. 23 It wasn't a big deal so he agreed to leave the 24 boundary there? 25 Yes. 26 Now, at the bottom of the page you've got a note to 27 Richard. Is that a note to Richard Overstall? 28 Yes. Johnny had identified in the Johnny David -- he 29 identified the Thautle River, as Tahty kwe(ph), and 30 Warner identified that same river as Tet'ay kwe, so I 31 wanted to bring that information to Johnny David and 32 cover it with him. 33 And this information, this is referencing Johnny David's draft affidavit? 34 35 Yes, it was. Α 36 All right. So that the draft affidavit was changed so 37 that the name was the right name? 38 That name was brought back to Johnny David and Johnny 39 David had agreed yes, it is Tet'ay kwe, and he signed 40 his affidavit to that effect. Now, I think you said earlier that all of your notes 41 42 are in Exhibit 998? 43 That's what I said. Yes. 44 All right. You also mentioned in your evidence in 45 chief draft affidavits that you prepared. What did 46 you do with those draft affidavits? 47 Well, the draft affidavits were destroyed. They were

		_
1		of no use.
2	Q	Who destroyed them, did you?
3	А	I did, yes.
4	Q	So let me just try to understand. Did you take a
5	¥	draft affidavit to a meeting with a person who was
6		supposed to swear the affidavit and go over the draft
7		with him or her?
8	А	When they identified their boundaries, I had done a
9		draft affidavit and brought it back with them.
10	Q	And then you went through that draft affidavit with
11	Ž	
	_	the person who was to swear it ultimately?
12	A	That's correct. Yes.
13	Q	And if there was something on the draft affidavit that
14		the person who was going to swear it didn't agree
15		with, what did you do, make a little note on the draft
16		affidavit to change it?
17	7\	
	А	If there was something on the draft affidavit that the
18		person didn't agree with, that affidavit was changed.
19	Q	But I want to know how. Did you make a note on it?
20	A	Made a note on it and that information would have been
21		brought back to the office and that information was
22		punched into the computer and the computer was updated
23		and that information would be would also be updated
24		and those drafts would have been destroyed.
25	Q	All right. And so you get back did you get back
26		the updated affidavit along with the draft with your
27		notes on it?
28	А	I would make comparisons to see that the changes that
29		had occurred indeed did get into the affidavit.
30	Q	And then you destroyed the draft?
31		That's correct. Yes.
	A	
32	Q	Did you do that on your own or did somebody tell you
33		to do that?
34	A	On my own.
35	Q	You also took, as I understood it, maps to the people
36		who were swearing the affidavits as well; is that
37		correct?
38	А	That's correct.
39	Q	Right. Were the maps that you took to them the
40		sorry, the interrogatory maps or what were they? What
41		maps did you take?
42	А	Maps that I brought them would have been the most
43		up-to-date maps that I had at the time, and if the
44		draft maps that were attached to the interrogatories
45		
		were the most up-to-date maps that I had at that time,
46		that would have been the maps that I brought. If
47		there was subsequent changes made to those draft

45

46

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M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 affidavits, then the amended map would have been 2 brought along. 3 When you took the draft maps, were they draft maps of 4 the whole territory or were they -- and what I mean by 5 that is all of the Wet'suwet'en territories, for 6 example, or were they just draft maps of the 7 particular territory that the affidavit was to cover? 8 The particular territory. 9 That the affidavit was to cover? 10 Α Uh-huh. 11 And so that in respect of the Wet'suwet'en 12 territories, did you have such a map for each and 13 every territory that you took to the person who was 14 going to swear the affidavit? 15 I may have had a base for each and every territory. 16 The area for Knedebeas had changed from the original 17 territory that is described in the land use data 18 sheets and as depicted on the working map that was 19 provided me from the information gathered by Alfred 20 and Leonard -- Alfred Joseph and Leonard George, and 21 then the area was subsequently extended further east 22 on the north shore of Nadina River and subsequently we 23 got information from Irene Daum when we were preparing 24 her affidavit that the area identified as Knedebeas 25 there, the territory had included all of Nadina Lake 26 and had gone down to the Shelford Hills and ran along 27 the height of land at the Shelford Hills, which she 2.8 identified as Tseetsaac. So I did not have a draft 29 map of that territory, so no, I can't say I had a 30 draft map of every territory. 31 For the draft maps that you did have, if the person 32 that you were interviewing said that the boundary was 33 incorrectly placed, did you mark on that particular 34 draft map where the boundary should now go? 35 Yes, I did. Α 36 What did you do with those maps that you marked on 37 after meeting with the witness? Where are they? 38 That information would have gone on to the -- to the 39 individual base maps of that particular territory and 40 those base maps would have been updated based on that 41 information. 42 I'm asking about the physical document just like the 43 affidavit, the physical map that you placed in front

of the person who was going to swear the affidavit,

after you had finished with it, changing it, whatever,

what did you do with that document with your amended

lines on it?

I believe I still have them at home in the drafting 1 2 office. 3 0 You have them in Hazelton? 4 Α Yes, I do. 5 Another category, my lord. 6 You prepared a -- maybe I should put it this way. 7 You know that one of the metes and bounds descriptions 8 to a statement of claim and one of the maps was 9 submitted to the land title office in Prince Rupert in 10 support of an application for certificates of lis 11 pendens; is that correct? 12 That's correct. 13 And you're also aware that there was proceedings in 14 the Supreme Court and the Court of Appeal as a result 15 of that? 16 I'm aware of that. Yes. 17 And you swore an affidavit in those proceedings? 18 Yes, I did. Α I'm showing you a copy of an affidavit sworn the 20th 19 20 of December 1985, and this is an affidavit that you 21 swore in that lis pendens proceeding? 22 Α Yes, it is. 23 MR. WILLMS: My lord, can that be the next tab? THE REGISTRAR: 1018-3. 24 25 THE COURT: Yes. 26 27 (EXHIBIT 1018-3: Affidavit of Marvin George sworn 28 December 20, 1985) 29 30 MR. WILLMS: 31 The affidavit that you filed that you swore and was filed that's been marked 1018-3 was a response in part 32 to an affidavit of Mr. Frank Edgell sworn and filed 33 34 October 2nd, 1985? 35 Yes, that's correct. 36 MR. WILLMS: And, my lord, can that affidavit be 1018-4? 37 THE COURT: Yes. 38 39 (EXHIBIT 1018-4: Affidavit of Frank Edgell sworn 40 October 2, 1985) 41 42 MR. WILLMS: 43 Just -- you didn't respond to the whole affidavit of 44 Mr. Edgell, the part that you responded to were -- are 45 set out and referenced in paragraph 9 of Mr. Edgell's affidavit where he in that affidavit sets out that 46 47 there are some discrepancies in the metes and bounds

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M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 description in schedule A to the affidavit and he 2 describes those discrepancies, and your affidavit was 3 in response to the alleged discrepancies? 4

That is correct.

Okay. And, my lord, the -- that's set out in Mr. MR. WILLMS: George's affidavit that it's just paragraph 9 in Exhibit D to Mr. Edgell's affidavit that Mr. George is responding to and not the balance of the affidavit.

THE COURT: Thank you.

MR. WILLMS:

- Now, in your affidavit, Mr. George, you respond in detail to each of the alleged discrepancies, and then in paragraph 66 --
- Of my affidavit? Α
- Of your affidavit, you said:

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"Except for the three areas referred to in Paragraph 22, 38 and 41 of my affidavit where there were errors, the remainder of the description in schedule B is accurate. The purpose of the assessment of schedule B was solely to find fault where none existed. I refute the opinion that the description was vague, uncertain or unusable. For the most part, if the entire description had been read there would have been no confusion."

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Now, that was your view then and that's still your view today?

- That's still my view today, yes. If you want I would take you through every one of those ambiguities and I could show you where I describe in my affidavit where he didn't read the entire description, and if he had read the entire description and if he knows anything about drafting from legal descriptions, he wouldn't have had any problems.
- Okay.
- He took information that was based on one of his employees and adopted that as his own and I'm sure if he read it he wouldn't have signed that affidavit. There is one area where I describe a measurement as going east. In actual fact it was going west. And there was one area, an area along Hadenchild Creek between the area of Sand Lake and the Cedar River. The difference between the 1 to 250,000 base map and the 1 to 50,000 base map in that particular area was

- so great that I relied for accuracy on the area as defined on the 1 to 50,000 base map, and I should have made mention in that, in this affidavit, but there was still some -- some ambiguities in the actual distances. I went over this entire affidavit and I found only three areas in this whole affidavit where there are minor errors. And he says that -- let's find one and let's compare it.
- But the point -- no, the point I want to make here, Mr. George -- the question --
- He identifies areas on this map as being on a certain map. When I go to the affidavit, when I go to the map that he has provided me, those areas don't even appear on the map that he identifies them as being on. He identifies areas as being on a certain map in this affidavit, and when I go to that certain map and look for that number, that number does not appear on that map.
- Q I'm more --
- A So when he's talking about ambiguities and things being vague, man --
- Q Okay. I'm more interested in your statement in the affidavit in paragraph 66 that the description in schedule B is accurate.
- A 66?
- Yes. You say there that except for the three errors that your description is accurate, and I wanted to ask this question: In respect of that schedule and every other map that you've drawn, what you mean by accurate is that it accurately reflects the information that you had at the time? That's what you mean by accurate?
- A What I mean by accurate here, he's saying that my legal description of the external boundaries of the Gitksan and Wet'suwet'en as I described was wrong. That's what he's saying. He's saying there are 60 areas on that map along that border which are wrong, which are vague, and which are unuseful and can't be mapped. And I go through the entire affidavit. I checked every one of those areas that he described as being vague and uncertain, and he only identifies a small portion of that particular description. And if he had read the description in its entire content, there was no question that the area goes to where I want it to go.
- Q Okay.
- 47 A That's why I said I'm sure if he had gone through that

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himself he wouldn't have signed this affidavit. 1 2 3 Α And I identify only three errors on that in that 4 description --5 Q. Right. But the --6 -- and not 60. And I even identify errors all along 7 his description where he's saying my descriptions are 8 wrong, and I refute them, and I notice he didn't make 9 any response to my response. 10 Yes. But based on the information that you had before 11 you drafted each and every map you drafted, your 12 ability was reflected in the map and each and every 13 map accurately reflects the information that you had 14 at the time you drew the map? 15 Each and every map. That's correct. 16 Now, do you accept that in order to map a metes and 17 bounds description that the description must be clear 18 and unambiguous? 19 I'd be willing to compare my description to any legal 20 description that you can produce for me and compare it 21 and I can tell you that my description is more 22 accurate than any description that I've ever used, any 23 Order in Council which I've had to use, along with a 24 map that showed where those particular boundaries 25 were, any one that I use. And the Ministry of Forests 26 plotting those boundaries on the provincial forest 27 maps are vague and uncertain, and I made that point to 28 them and I said these -- you can't -- there's no way 29 you can draw a description, no way you can plot these 30 boundaries based on these description, and they said 31 "Well, it's already passed through Order in Council 32 and it would be too expensive to amend." 33 So is your answer that you don't need to have a clear 34 and unambiguous metes and bounds description in order 35 to plot it? That was my only question. 36 If you read this, my descriptions are not vaque. My 37 descriptions are not uncertain. To plot a boundary, 38 the description has to be done in the way that that 39 boundary can be plotted by someone who knows how to 40 map and someone who knows how to do drafting and take 41 that information and identify those features on the 42 ground, measure out the distance that are scaled in 43 the description, and plot that boundary if the area's 44 described properly. 45 Q Okay. 46 Α And my description was not vague or uncertain.

Do you agree, and I'm not -- I'm not saying that your

- description either is or isn't, but do you agree that in order to map a metes and bounds description the description should be clear and unambiguous? A I agree, and that's what I say in here. If he would
 - A I agree, and that's what I say in here. If he would have read my description, there's no way he would have signed that affidavit because -- let's go to one.
 - Q No, no, I'm not --
 - A I want to do it. Let's do it. Come on.
 - Q I would like to ask a few more questions first just about general drafting.
 - A Well, you're talking about my -- you have an affidavit from Mr. Edgell, a pretty high man in the government and who knows all about drafting, and he's saying that my descriptions are not very good or are vague and ambiguous, and you're hinting that too, so I would like to go to a description and say my -- show you my response to that.
 - Well, perhaps we can go to some descriptions in a moment, but I would like to put another couple of propositions to you first to see if we're both coming from the same starting point. The second one is do you agree that in order to map a metes and bounds description the description should stand alone without visual aids; in other words, you should be able to read the description without any visual aids and plot it?
 - A Yes.
 - Q You agree?
 - A I agree.
 - Q Do you also agree that in order to plot a metes and bounds description that the description must be capable of interpretation by any person with a reasonable level of skill without the assistance of the author; do you agree with that proposition, Mr. George?
 - A Yes. Let me show you this one thing.
 - Q No, no, could you answer my --
 - A 9301 of Frank Edgell's affidavit says, number one, where he -
 - THE COURT: No, Mr. George. I'm sorry. If Mr. Willms doesn't give you a chance to demonstrate your position, I'm sure Mr. Rush will.
- 43 THE WITNESS: Okay.
- THE COURT: So just bear with us and we'll get along fine.
 MR. WILLMS:
- The question was do you agree that in order to map a metes and bounds description that description must be

capable of interpretation by any person with a reasonable level of technical skill without the assistance of the author of the description; do you agree with that?

A Anybody with a reasonable level and technical skill could have taken my legal description and drafted it. That's what I'm telling you. That's why I'm telling you that.

THE COURT: I think the answer to your question is yes. MR. WILLMS:

- Q I think the answer is yes.
- A Yes.
- Q Now, when you reviewed the metes and bounds description of the territories set out in the affidavits, you needed to provide interpretation to those in addition to what is set out in the affidavit didn't you?
- A There was some affidavits that went out without me having cross-referenced the description, so that the area can be drafted.
- Q So that when you took some of the affidavits and mapped them, you needed to use information from your field notes, that is parts of your notes with the interviews, in addition to the affidavit to map the territory; is that correct?
- A There was the affidavit of Stanley Williams that had gone out and this affidavit was not checked by myself. I had not checked the description in the affidavit, and when I did check it it was after the affidavit was signed and it was at that point that I realized that those boundaries cannot be plotted as described in that affidavit. So we had a meeting with Neil and made a point to bring to Neil's attention that if we're going to describe these boundaries in these affidavits, these boundaries have to be described in a way that someone competent would be able to take that description and draw a boundary to it.
- Now, in drafting some of these boundary lines you also needed to use information from some of your draft maps; correct?
- Q Yes.
- A You seem to think that the whole process starts with a -- okay, here's a legal description, and we take that and then draw a line to it. That's not the process. That's not the process that is used. A line is put to the map and then a legal description is

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                drawn based on the line that is on the map. It
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                doesn't go the other way around. You don't do it like
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 4
                So that the legal descriptions contained in the
 5
                affidavits came from the draft maps?
 6
                The legal descriptions in the affidavit came from the
 7
                information that was provided to us by the hereditary
 8
                chiefs.
 9
            Q
               Through --
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           Α
               Based on the lines that were on the draft maps that
11
                they identified as being their boundaries.
12
               Now, I'm showing you the affidavit of Roy Morris.
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                It's -- this is a copy of it, Exhibit 670, and you
14
                recognize Mr. George that Mr. Morris' affidavit was
15
                used to map territories of Madeek, M-a-d-e-e-k,
16
                Hagwilnegh, H-a-g-w-i-l-n-e-g-h, Smogelgem,
17
                S-m-o-q-e-l-q-e-m, and Kloum Khun, K-l-o-u-m K-h-u-n.
18
                There's four territories in this affidavit?
19
               That's correct, yes.
20
     MR. WILLMS: Correct. Now, if you can -- my lord, might that be
21
               the next exhibit?
22
     THE COURT: Yes.
23
     MR. WILLMS: Dash 5.
24
     THE REGISTRAR: Yes.
25
26
                (EXHIBIT 1018-5: Affidavit of Roy Morris marked
27
                Exhibit 670)
28
29
     MR. WILLMS: Now, the first territory is Kloum Khun on page 2.
30
                The description is in paragraph 5, and you'll see that
31
                the description in paragraph 5 starts at the
                confluence of an unnamed creek on government maps and
32
33
                Francois Lake, and then at the very bottom when you
34
                come back around to close the loop it comes along the
35
                bank of this unnamed creek on government maps back to
36
                the starting point.
37
                    Now, do you know how many unnamed creeks flow into
38
                Francois Lake?
39
     MR. RUSH: Well, excuse me, that's not -- I think my friend
40
                should say that there is a name which is a
41
                Wet'suwet'en name attached to the unnamed creek. It
42
                is an unnamed creek on the government map.
43
     THE COURT: I'm not sure I follow that, Mr. Rush. You say there
44
               is --
45
     MR. RUSH: There is a name.
     THE COURT: What do you say the name is?
46
47
     MR. RUSH: It says Dedzii'tse Kwe, which is a Wet'suwet'en name,
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M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 so the name --2 THE COURT: Oh, I see. 3 MR. RUSH: The creek is named in Wet'suwet'en and my friend is 4 leaving the impression that it's neither named in Wet'suwet'en or English. 5 THE COURT: Yes. All right. 6 7 MR. WILLMS: 8 Well, I didn't mean to do that, my lord, because it Q 9 does say unnamed creek on government map, so I'll just 10 use the whole phrase. 11 How many unnamed creeks on government maps flow 12 into Francois Lake? 13 I imagine there would be quite a few unnamed creeks Α 14 that flow into Francois Lake, but the unnamed creek 15 we're talking about is identified as Dedzii'tse Kwe 16 which would have been identified on a map and it's at 17 the confluence of that creek and Niitaagh Ben, which 18 is identified as Francois Lake. It's at that confluence that the description starts. 19 20 But you will agree with me that if you had a MR. WILLMS: 21 government map of Francois Lake in front of you and 22 someone gave you this description, you wouldn't know 23 where to start mapping? 24 THE COURT: Unless you knew the name Dedzii'tse --25 THE WITNESS: Unless you knew the name Dedzii'tse Kwe. 26 MR. WILLMS: 27 0 Unless you knew the name? 2.8 Right. Α 29 And of course that name was provided by the person who 30 swore the affidavit; correct? 31 That is correct. And that feature would be identified Α 32 on the map. Yes. 33 Yes. And the person who swears the affidavit is the 34 35 and bounds description. 36

- person who's providing the description here, the metes
- The person who swore the affidavit described to me geographical features that were on his boundary, identified those geographical features to me, identified a name. There is a creek here and this name -- this creek is called such-and-such, an example, Dedzii'tse Kwe. And on the government maps there isn't a name for that particular feature, and that's why it's written in here unnamed on government map.
- Q Okay.
- They would describe to me where their boundaries were. They would tell me it goes along this creek, goes to

M. George (for Plaintiffs) Cross-exam by Mr. Willms

this height of land. This height of land is called such-and-such. I don't go over that boundary, and I run down this particular height of land and I go to this particular feature and that is on my boundary. They identified to me geographical features that are inside their boundary and give a name to it and tell me where it is. When I have all that information, then I do a description. And when we're translating this description, I make a point to tell them now, when you told me that this is where your boundary was, that's what's in here, but I have to write this in a way that someone who knows how to do drafting, knows how to do a mapping, can take this particular information and draw a map. That's why it's in here like that.

Q All right. Let's just carry on with that boundary at the -- starting at the top. You start at the confluence of Francois Lake and the unnamed creek on government maps. The boundary goes north to the centre of the lake, then goes east along the centre of Francois Lake for 18 and a half miles to a point north of an unnamed island.

Now, do you know how many unnamed islands there are in Francois Lake?

- A There's only one unnamed island and it's 18 and a half miles away from the centre of that feature where this description starts. There isn't a big cluster of unnamed islands in this particular lake at this particular point 18 and a half miles away from where this description starts.
- Q Right, but --
- A There's only one unnamed island which he identified to me as being on his boundary and that's where my boundary goes.
- Q If this description was given to a cartographer working in Prince George with a government map, he couldn't draw that northern boundary could he?
- A He would have to know where that particular feature was.
- Q Yes.
- A And that's why I said when we drew the internal boundaries of the areas as described in Order in Council from the legal descriptions provided to me off the boundaries of the Prince George forest region and the boundaries of the Prince George forest districts within that boundaries, they were so vague and uncertain that they had to have maps also, and those

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M. George (for Plaintiffs) Cross-exam by Mr. Willms

1		are passed by Order in Council and accepted by the
2		governments as being the most accurate description of
3		those particular features of those boundaries.
	_	
4	Q	Now, this boundary this was the northern boundary
5		of Kloum Khun and you've got the southern boundary of
6		Smogelgem which meets up with it in paragraph 12, so
7		that we're if you look on Exhibit 646-9B, the first
8		part of Roy Morris' affidavit is Kloum Khun. Do you
9		see where I'm pointing, Mr. George?
	-	
10	A	Yes, I see it. Yes.
11	Q	All right. And then the next part is Smogelgem, then
12		he does Hagwilnegh and Madeek, and it's the Madeek
13		territory that forms part of the external boundary.
14		Those are the descriptions in Mr. Morris' affidavit;
15		correct?
	70	That's correct.
16	A	
17	Q	Okay. So if we go to the southern boundary of
18		Smogelgem which meets up with the northern boundary of
19		Kloum Khun, it's on page 4 of the affidavit in
20		paragraph 12, and if you come down from the three-hole
21		punch in the middle of the page, you'll see that the
22		boundary following from do you see where Allin
23		
	-	Creek is there?
24	A	Yes, I see it.
25	Q	Allin Creek. And at this point being about 3.5 miles
26		upstream from the confluence of Nes Tsee Dizdlee Kwe,
27		Allin Creek, and Beech Creek, here the boundary
28		crosses the creek and continues south-east along the
29		height of land east of Dzilgii Kwe, Henkel Creek, to a
30		point on Francois Lake, this point being north of the
31		unnamed island in this area.
32		Now, without that unnamed island all right.
33		Can you plot that boundary down to Francois Lake
34		without that unnamed island or do you need the unnamed
35		island to find out where it comes into Francois Lake?
36	А	That unnamed island is on every map that is available
37		within the federal and the provincial governments.
38	\circ	So you need it? It's essential to the boundary?
39	Q 7	Yes.
	A	
40	Q	Okay. Then the boundary continues to the middle of
41		the lake and runs west along the centre of the lake to
42		a point south of Nuu Coo, an unnamed island on
43		government maps, then runs north.
44		Now, just pausing there, I'm going to suggest
1 E		the first state of the state of

Now, just pausing there, I'm going to suggest again that if this description was given to a cartographer in Prince George with no other information, he couldn't plot that boundary?

1	А	He would have to know where those geographical
2		features are.
3	Q	He'd
4	А	The same way as when you're drawing a boundary from
5		any legal description. They identify a particular
6		feature. You would have to know where that particular
7		feature is.
8	Q	All right.
9	А	And if that particular feature can't be identified on
10		a map, then that particular boundary can't be plotted.
11	Q	And the normal way in a metes and bounds description
12		to describe a feature is by it's so many degrees west,
13		so many degrees north, longitude and latitude; isn't
14		that the normal way in a metes and bounds description
15		to describe an unnamed feature on a government map?
16	А	You're talking about a boundary?
17	Q	No, just a feature on a government map in a metes and
18	_	bounds description, if you're going to say that a
19		boundary runs through an unnamed island, which isn't
20		particularly useful in a normal metes and bounds
21		description using a government map that says an
22		unnamed island at 56 degrees north?
23	А	Can you show me one?
24	Q	Do you disagree with my proposition?
25	Ã	You say it should be 50 degrees north and so many
26		degrees south of a particular feature? No, that's not
27		the normal way to describe a particular feature, no.
28	Q	What do you just put down unnamed island and let
29	~	the mapmaker guess which unnamed island it is?
30	А	He starts at a known point. He goes around based on
31		the information and when he gets to that particular
32		point, there's only one unnamed island there. So why
33		should he be confused?
34	THE COLLET	: Take the afternoon adjournment.
35		S: Thank you, my lord.
36		TRAR: Order in court. This court will recess.
37	IIID KEGID	illum. Older in coult. Inib coult will recept.
38		(PROCEEDINGS ADJOURNED FOR THE AFTERNOON RECESS)
39		(INCOMEDINGS ASSOCIATED FOR THE ARTHMOON RECEISE)
40		I hereby certify the foregoing to
41		be a true and accurate transcript
42		of the proceedings herein to the
43		best of my skill and ability.
44		bese of my skill and ability.
45		
46		Tanita S. French
47		Official Reporter
1 /		OTTTOTAL NOPOLCOL

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(PROCEEDINGS RECONVENED PURSUANT TO THE AFTERNOON BREAK)
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 2
 3
     THE REGISTRAR: Order in court.
 4
     THE COURT: Mr. Willms.
     MR. WILLMS:
 5
 6
               My lord. Mr. George, you'll recall that one of the
 7
                draft maps that you had made was a map that was
 8
                entitled Colleymount. Do you remember that? I can't
 9
                remember which exhibit number it is, but there's a
10
                Colleymount.
11
     MR. RUSH: I don't think there was any evidence.
12
               I never made any draft map of Colleymount.
13
     THE COURT: Oh, yes, there was one.
14
     MR. WILLMS: Working map.
     THE COURT: It's a national topographic survey map.
15
16
     THE WITNESS: And it's not one that I made.
17
     MR. WILLMS: 1006. Oh, Alfred Joseph. Sorry. Anyway, I'm just
18
               showing you a clear --
     THE COURT: It's 1006.
19
20
     MR. WILLMS: Yes.
     THE COURT: L1.
21
22
     MR. WILLMS:
23
               You're familiar with maps -- Canada maps like this NTS
24
                1 to 1,000? I'm showing you a clear copy of the
25
               Colleymount, but you've used those before?
26
               At what scale?
27
               At this scale, 1 to 1,000.
2.8
               That's not 1 to 1,000.
            Α
29
     MR. WILLMS: Oh, well, at this scale then, whatever it is.
30
     THE COURT: It's 1 to 50,000.
31
     THE WITNESS: Yes, it is.
32
     MR. WILLMS:
33
                1 to 50,000. Okay. Now, Mr. George, I wonder -- I've
34
               made a little homemade map of Francois Lake, and I've
35
                laid it out over here, and I wonder if you could come
36
                over here to this side bar, and starting from the left
37
                you'll see, and this is starting from the west, there
38
                appear to be three islands in Francois Lake with a
39
                number L-2709, L-2710, and L-2708 without any names.
40
               Now, is that typical of an unnamed island on a
41
                government map?
42
              From what I can see, there are only two unnamed
43
               islands. There is a reference made to a lot 2708, but
44
                it doesn't appear to be an unnamed island.
45
     MR. WILLMS: All right. And then if we just proceed east in the
46
                lake, you'll see it appears that there's an island at
                L-2707 --
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45

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 THE COURT: Proceeding east or west? 2 MR. WILLMS: 3 Proceeding east, my lord. -- an island at L-2707 and 4 another one at L-2706? 5 Yes, that's right. 6 Yes. And then carrying on in the lake, it looks like 7 the next island -- it's got the number 27 -- L-2711, 8 but it's called Johns Island. You're familiar with 9 that island? 10 No, I'm not. Α 11 You're not. And then finally, if you proceed to 12 almost the eastern end of the lake, there are two more 13 islands, L-2713 and L-2714; is that correct? 14 Yes, that's right. Α 15 So I make six unnamed islands on Francois Lake based 16 on this homemade map. You'd agree with that, wouldn't 17 you? 18 I would agree there would be six unnamed islands based Α 19 on your homemade map, yes. 20 Right. Now, maybe you could just come back to the 21 homemade map for a moment because your description in 22 the -- the description in the affidavit of the island 23 that the boundary crosses Francois Lake is an 24 island -- you come down the height of land east of 25 Henkel Creek. Now, can you find Henkel Creek? 26 Yes, I can. Yes, it's on this map. 27 And can you identify the island that you're -- that 28 the description talks about? It's the island -- you 29 come down the height of land east of Henkel Creek to 30 an island. It's the island called Johns Island, isn't 31 it, correct? 32 Your honour, all that proves is that he may have a 33 newer version of the map that I was using. 34 Well, Mr. George, could you come over to your base map 35 here, and do you see in Francois Lake in Exhibit 646, 36 the base map, do you see Johns Island named on that 37 map? 38 Yes, I do. Α 39 And will you agree with me that when you overlay 9B 40 that 9B runs past Johns Island, a named island on a 41 government map? Is that correct? It's a named island 42 on that map, isn't it?

46 THE WITNESS: No, I'm just -47 THE COURT: That's Mr. Rush's job. He's going to be mad at you

base than the base that I was using.

THE COURT: Mr. George, you're arguing the case.

And all that would prove is that that may be a newer

M. George (for Plaintiffs)
Cross-exam by Mr. Willms

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1
                if you usurp his function.
 2
      THE WITNESS: Yes.
 3
      THE COURT: The system only works if you answer the questions
 4
                and Mr. Rush makes the arguments.
 5
      THE WITNESS: Well, based on the map that I was using that
 6
                island was unnamed, and that's why it appears in that
 7
                description as being unnamed.
 8
      MR. WILLMS:
 9
               All right. And so if a map maker in Prince George got
10
                this description and he had either the 1 to 50,000
11
                series maps or he had the base map that you used for
12
                Exhibit 646, plotting this would be very confusing?
13
              I'm sure if the map maker in Prince George was having
14
               problems with it, I would help him out.
15
      MR. WILLMS: All right. My lord, can my homemade map be the
16
               next exhibit?
17
      THE COURT: Yes, I think that it can be marked for the limited
18
               purpose of explaining the evidence of the witness.
      MR. WILLMS: Yes. I have all of the base maps, my lord, if my
19
20
                friends want to look through them and see whether or
21
               not they're --
      THE COURT: I think it should be marked and preserved for
22
23
               historical purposes anyway.
      MR. RUSH: Definitely on that ground I would concede it should
24
25
                be marked.
26
      THE REGISTRAR: That would be Exhibit 1019, my lord.
27
28
            (EXHIBIT 1019 - HOMEMADE MAP PREPARED BY C. WILLMS -
29
            FRANCOIS LAKE)
30
31
      MR. WILLMS:
               Now, can you point out in -- oh, sorry, do you have
32
33
                the affidavit of Roy Morris in front of you?
34
                No, I don't.
            Α
35
               1018-5. Now, you'll see depicted on Exhibit 646-9B
36
                that there is a common boundary between Smogelgem and
37
               Hagwilnegh, correct?
38
               Yes, that's correct.
           Α
39
               All right. Now, can you in the paragraph 12 point out
40
                that boundary? Where is that boundary between
                Smogelgem and Hagwilnegh described in paragraph 12?
41
42
            Α
              Can I compare this to the map?
43
      THE COURT: Yes.
44
      MR. WILLMS: Yes.
45
      THE COURT: Where are you in the affidavit now?
      MR. WILLMS: My lord, I'm in paragraph 12 of the affidavit,
46
```

which describes the metes and bounds of the Smogelgem

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 territory, and I'm asking for the portion of that 2 description where the boundary of the Hagwilnegh 3 territory is also -- is described? 4 THE COURT: What page are you on? 5 MR. WILLMS: Page 4 of the affidavit, my lord. 6 THE COURT: Yes, all right. 7 THE WITNESS: Okay. 8 9 "...then follows the east bank of Nes Tsee 10 Dizdlee Kwe (Allin Creek) to C'eltaat 11 Wecoo..." 12 13 MR. WILLMS: 14 Okay. Where are you in the paragraph? 15 Oh, that would be --16 THE COURT: We have to have the spellings of those words. 17 THE WITNESS: Sure, okay. Nes Tsee Dizdlee Kwe is N-e-s, new 18 word, T-s-e-e D-i-z-d-l-e-e Kwe, which is identified 19 as Allin Creek, to C'eltaat Wecoo, C-'-e-slashed 1-20 t-a-a-t W-e-c-o-o, and it's identified as un-named 21 area on government maps. And here the boundary runs 22 north-east to Lepyaa Bedzel, and to Lepyaa Bedzel is 23 where the common boundary would occur. Lepyaa Bedzel is -- where is it on here? Now, I just seen it. 24 25 L-e-p-y-a-a B-e-d-z-e-l. 26 MR. WILLMS: Now, you pointed -- you pointed that out on 646-9B. 27 Q 28 Where is that? 29 Okay. Okay. It then follows the east bank of Nes 30 Tsee Dizdlee Kwe -- follows the east bank of Nes Tsee 31 Dizdlee Kwe, which is Allin Creek, identified there, 32 to C'eltaat Wecoo, and that is a feature at the 33 headwaters of Allin Creek. In here the boundary runs 34 north-west (sic) to Lepyaa Bedzel, and Lepyaa Bedzel 35 is this particular height of land. Right there is 36 where the common boundary starts between Smogelgem and 37 Hagwilnegh. 38 THE COURT: Can I have that word? 39 THE WITNESS: L-e-p-y-a-a B-e-d-z-e-l. 40 MR. WILLMS: 41 And where does it end in the affidavit, the common Q. 42 boundary? 43 It then runs south-east along the height of land west 44 of Tasdleegh Tl'enlii, Maxan Creek. It then runs 45 south-east along the height of land west of Tasdleegh 46 Tl'enlii, which is the Maxan Creek.

THE COURT: And that's spelt again?

```
1
      THE WITNESS: Sorry about that. T-a-s-d-l-e-e-q-h
 2
                T-l-'-e-n-l-i-i. And that particular description
 3
                here, that would be a common boundary between the
 4
                Smogelgem and the Hagwilnegh.
 5
      MR. WILLMS:
 6
            Q
               Okay. And where does that common boundary end, which
 7
                point in the affidavit as you're heading south-east?
 8
               Where does -- where does the common boundary end? It
 9
                makes reference to a point on Nes Tsee Dizdlee Kwe,
10
               N-e-s T-s-e-e D-i-z-d-l-e-e Kwe, Allin Creek, and here
11
                I give -- this point being 3.5 miles upstream from the
12
                confluence of Nes Tsee Dizdlee Kwe, N-e-s T-s-e-e
13
                D-i-z-d-l-e-e Kwe, which is Allin Creek, and Beech
14
                Creek. It's a reference to that particular point.
15
                That's where the common boundary leaves.
16
      MR. RUSH: And my lord, just for the sake of the record, that
17
               Mr. George followed the line around the point where
18
                the Hagwilnegh and Smogelgem boundaries seem to meet,
19
                the line on this map, 9B, with his finger.
20
      MR. WILLMS: Now, can you identify the same boundary in
21
               paragraph 19 on page 7 from the Hagwilnegh side?
22
      THE COURT: 19.
23
      MR. WILLMS: 19 starts on page 6, my lord, and then carries
24
                over.
25
      THE COURT: All right.
26
      THE WITNESS: This overlay doesn't match exactly the features
                that it's supposed to match up with. That's where I'm
27
2.8
                having problems with that, your honour. Your honour,
29
                on page 7, on the sixth line, it says:
30
31
                         "...here the boundary runs southwest then
32
                          northwest along the height of land west of
33
                          Tasdleegh Tl'enlii to Lepyaa Bedzel..."
34
35
      THE COURT: You must spell those.
36
      THE WITNESS: T-a-s-d-l-e-e-q-h T-l-'-e-l -- e-n.
37
      THE COURT: e-n.
38
      THE WITNESS: l-i-i. To Lepyaa Bedzel, L-e-p-y-a-a B-e-d-z-e-l.
39
                So I'm back at that same feature again.
40
      MR. WILLMS:
41
               Okay. Now, that feature describes the mutual
42
                boundary, and it is also an unnamed mountain on
43
                government maps, right?
44
               Yes, but I know where that unnamed mountain is.
45
               It's --
46
               You know where it is?
47
               It's on the common boundary.
```

1	Q	You know where that mountain is, right?
2	Ā	Yes, and if someone's having problems with these
3		boundaries, we can provide that information to them,
4		and when they have that, they won't have any problems
5		identifying where the boundary is.
6	Q	But without that information about where that unnamed
7		mountain was another map maker could not duplicate
8		your boundary line?
9	Α	Many times there are a description that describe a
10		particular feature which would be very hard to
11		describe, and it's for that reason that many times a
12		map is required. But once the person would identify
13		the starting point, he shouldn't have any problems in
14 15		identifying where those particular features are if he knew where those features are.
16	Q	Now
17	Σ Α	The only problem with the description is that someone
18	11	else would have to know where those particular
19		features are to plot that boundary.
20	Q	The notes of your interviews with Roy Morris appear to
21		be at 998-24 and 998-28. And maybe we can just turn
22		to 998-24. This is your interview with Roy Morris of
23		Isaac Lake and Parrott Creek. Do you see your
24		reference there?
25	Α	Yes, I do.
26	Q	And what territory does that fall in, Isaac Lake and
27	_	Parrott Creek?
28	A	Isaac Lake would be in the territory of Kloum Khun,
29 30		and Parrott Creek would be in the territory of Smogelgem.
31	Q	Smogelgem, okay. And then at tab 28 you have another
32	¥	interview with Roy Morris re Broman Lake and Maxan
33		Lake. Which Maxan Lake is Hagwilnegh; is that
34		correct?
35	А	Pardon? Maxan Lake is Hagwilnegh?
36	Q	Is Hagwilnegh.
37	Α	That's correct.
38	Q	And what's Broman Lake?
39	A	Madeek.
40	Q	Madeek. And where is your so those are all of the
41		notes with Roy Morris for the four territories that
42	70	are described in his affidavit; is that correct?
43	А	Those are the notes, plus I had the working maps which
4 4 4 5		those boundaries were on, the draft boundaries, and I
46		already explained that to you. I took all the information that I already had, the draft boundaries
47		based on the information that was on the coded map and
1 /		based on the intoinaction that was on the coded map and

1		all of the geographical features that were identified,
2		and it was on those draft maps that I went around the
3		geographical features with him, the boundary with him,
4		identified explained to him where the
5		information that we had placed those particular
6		boundaries and identified the geographical features
7		that were already identified.
8	Q	Florence you've interviewed Florence Hall?
9	А	I did conduct an interview with her, yes.
10	Q	She's Kweese?
11	A	She's Kweese, yes.
12	Q	K-w-e-e-s-e. Have you heard Florence Hall say that
13		Maxan Lake is Tsayu, T-s-a-y-u.
	70.	
14	А	No, I haven't heard her say that. Unless you're going
15		to show me her records, I don't recall recall that.
16	Q	Well, there is evidence at this trial that Florence
17	~	Hall said that Maxan Lake is Tsayu, but you've never
18		heard that?
19	A	Can you show it to me?
20	Q	Well, no, no, I'm just asking you.
21	А	No.
22	Q	You haven't heard that?
23	А	No, I haven't heard.
24	Q	But if it is Tsayu, then the description of Hagwilnegh
	¥	
25		that you've put on it is incorrect?
26	A	It's not Tsayu. The description that I used to
27		identify that particular boundary is identified in the
28		affidavit of Roy Morris identifies that area as
29		Hagwilnegh. And I
30	Q	Identified as Laksilyu?
31	A	Laksilyu, yes.
32	Q	Yes. Well, I'm just saying that if Florence Hall is
	Ž	
33		right, that is, if it's Tsayu, then you've got the
34		wrong house name on the territory, if she's right?
35	А	I haven't seen anything that where Florence Hall
36		identified Maxan Lake as being Tsayu. Unless you can
37		show me something, I haven't.
38	Q	You'll agree with me that the clan there is Laksilyu,
39		correct?
40	А	Definitely the clan there is Laksilyu, yes.
41	Q	So let's assume for a moment that his lordship finds
42		that the clan there is Tsayu, not Laksilyu, as you
43		have represented it, then it would not be the House of
		- · · · · · · · · · · · · · · · · · · ·
44		Hagwilnegh, would it?
45	А	Let's assume that his lordship finds that it is
46		Hagwilnegh and it is correct.
47	THE COURT	
- /		

1 MR. WILLMS: 2 What do you mean by height of land? 3 A height of land is used to differentiate between two 4 drainages. 5 And so that -- just so that I get this correctly, what 6 you want to know is the point -- if you have a 7 drainage on one side and a drainage on the other side, 8 the point at which -- I suppose it would be a toss up 9 which way the water went if it landed right on the 10 line. It could go down into one drainage, it could go 11 down into the other drainage. Is that kind of a crude 12 way to describe it? 13 A crude way to describe it, yes. Α 14 Now, when you're describing a height of land, can you 15 also use height of land as a description without using 16 drainages or do you need a drainage? Is it always 17 associated with a drainage? 18 Yes, because it's at that height of land where the 19 water starts to flow in either direction. 20 And I think you said in your evidence in chief that 21 some of the small adjustments that you made between 22 the draft maps and 9A and 9B were a redefinition of 23 where the height of land was? 24 Yeah, there were some previous maps. It would depend 25 on the particular status of that particular map. The 26 1 to 250,000, the contour intervals that are on 27 that -- at that scale do not define all the particular 28 hills in that particular area, and at a smaller scale, 29 1 to 50,000, you get a better definition of those 30 particular features, and sometimes the height of land 31 may change in that particular area, and if there was a difference between the two, I would go with the height 32 33 of land that is indicated on the 1 to 50,000 because 34 that area would be better defined. 35 Now, can you just turn back to Roy Morris' affidavit, 36 which is Exhibit 1018-5, and page 9, paragraph 26. In 37 describing the boundary there, in the middle you have 38 the boundary -- you say: 39 40 "...here it runs north along the west bank of 41 Toman Creek to Tsee C'es C'en," 42 43 T-s-e-e C-'-e-s C-'-e-n, 44 45 "(unnamed ridge on government maps)." 46 47 The boundary then runs northwest along that unnamed

- 1 ridge to a point north of Ailport Lake, and then it 2 runs south along the height of land. Now, how do you 3 map that? 4 I would start from the confluence of C'es Coo, C-'-e-s 5 C-o-o, Ts'anlii, T-s-'-a-n-l-i-i, which is identified 6 on here as Ailport Creek, and Neeldzii Kwe, 7 N-e-e-slashed l-d-z-i-i K-w-e, which was also 8 identified on here as upper Bulkley River, and it's 9 from that point that I would start drafting that 10 particular boundary. 11 But how does the boundary run along the height of land 12 to a lake and along the west shore of the lake? I 13 thought the height of land was where it drained one 14 way or it drained the other way, so I'm just unclear 15 on how a height of land goes to a lake. 16 Okay. From a particular ridge to a particular lake 17 there are contour lines on a map which would 18 differentiate between where the two ridges would go and from this particular point $\operatorname{--}$ from this particular 19 20 height of land to that lake along the height of land 21 in between the areas. It's -- it's no problem with 22 that. 23 Well, what you described sounds more like heading down a creek bed to a lake than a height of land to a lake. 24 25 Or do you need to know something more? Do you need to 26 know that you're going down towards the lake along the 27 height of land between two creeks flowing into the 28 lake? Do you need to know that? 29 No, you need to know -- it identifies C'es Coo Ben as 30 Ailport Lake, and it also identifies Tsee C'es C'en, 31 which I believe is the unnamed ridge that is along the -- which is the height of land there. And you'd 32 33 run down that particular height of land till you get 34 to C'es Coo Ben, which is C-'-e-s C-o-o B-e-n, Ailport 35 Lake, A-i-l-p-o-r-t. And it's at that point. It says 36 here it runs south along the height of land to that 37 particular lake. 38 So what drainage is being separated by that height of
- 45 A Yes.

39

40

41

42

43

44

46

Q -- map it?

land?

47 A Yes, I identify on here Ailport Lake as C'es Coo Ben.

between in order to --

are totally included within a drainage.

That's right. So it's important to know what

geographic features the height of land is running

You can have a height of land between two creeks that

1		So we know where Ailport Lake is, and we already know
2		where that height of land is. We run down the height
3		of land to a point north of C'es Coo Ben, and then you
4		run down south to C'es Coo Ben and along the west
5		shore and south-west along the east bank of C'es Coo
6		Ts'anlii, C-'-e-s C-o-o T-s-'-a-n-l-i-i, which is
7		north Ailport and Ailport Creek, back to the starting
8		point.
9	Q	Now, many of the affidavits contain metes and bounds
10	Ž	descriptions which involve unnamed lakes, unnamed
11		mountains, unnamed creeks, and unnamed rivers on
12		government maps? It says so right in the affidavit.
13	А	Yeah, that would have been the most accurate way to
14		describe that particular feature at that particular
15		place, the boundary of that particular place.
16	Q	And is it fair to say that if someone like you, but
17	~	without your knowledge of the area but with all of
18		your drafting skill, were to sit down in an office in
19		Prince George with the most detailed topographic map
20		available but no other map than the affidavits, you
21		could not plot the boundaries of many of those
22		territories?
23	Α	No other maps? How did you say that?
24	Q	No other information other than the affidavits. If
25		somebody put you in a room in Prince George with the
26		affidavits and the best topographic map going and said
27		plot these territories, and it's a government map, and
28		you didn't have any other information about the names
		-
29		of the locations, you could not plot the affidavit
30		metes and bounds on to the map in many cases?
31	А	You would have to know where these geographical
32		features as are identified in this description are.
33	Q	By their Gitksan or Wet'suwet'en name?
34	Α	By their Gitksan or Wet'suwet'en names, which is
35		information that I had. And with that information is
36		why these boundaries are so described.
37	Q	Mr. George, I'm placing before you a photographic
38	æ	reproduction of the base map of Exhibit 646 if you
39		want to look at it and compare it to that, but that is
40		the base map that you worked from in preparing the
41		various maps that you made that are now represented by
42		the overlays?
43	Α	Those are base maps as put together by Lou Skoda,
44		L-o-u S-k-o-d-a, to produce those overlays, and some
45		of those maps may be similar to the ones that I used,
46		yes.
47	Q	But it's the Lou Skoda maps that you're familiar with
- /	×	240 10 5 one 104 bhoda maps ende you le lamillat with

44

45 46

47

M. George (for Plaintiffs) Cross-exam by Mr. Willms

1 and that you've been working with with these overlays, 2 correct? In other words, that base map -- you're 3 familiar with that base map? You used that with the 4 overlays? That's what you've been doing? 5 No, I haven't. 6 No. 7 Α That's all the work of Lou Skoda. We provide him the 8 information, and Lou Skoda then makes the overlays. 9 Lou Skoda made those bases. 10 So you don't really have any detailed information 11 about any of that Lou Skoda material? 12 The information that we provide to Lou Skoda, the maps 13 that I provide to him is the maps that he would use to 14 produce those overlays. 15 Q Okay. And so when the overlays came back and when the 16 base map came back, you compared it to the information 17 that you provided to him to make sure that he'd 18 accurately reproduced it? 19 That's correct, yes. 20 THE COURT: Who actually drew the lines representing boundaries, 21 him or you? 22 THE WITNESS: Those boundaries on that overlay, those were done 23 by Lou Skoda based on information that I had provided 24 to Lou Skoda. 25 THE COURT: But the information --26 THE WITNESS: But I didn't actually take my hand and actually 27 draw those boundaries on those overlay maps. No, I 28 didn't. 29 THE COURT: Didn't you draw the boundaries on maps that he copied? 30 31 THE WITNESS: Yes, that's correct. That's what I'm saying. I 32 did that, but he's asking me to say that I did all that. No, I didn't. 33 34 MR. WILLMS: 35 No. But let me put it this way: You're very familiar Q 36 with that base map that I just placed before you since 37 it's the base map for all of the overlays that you've 38 been giving evidence about for three days, two and a half days? 39 40 I said it would be similar to the one that I used, but 41 those wouldn't be the ones that I used. It would be 42 the same copies of the same editions.

Now, Mr. George, I wonder if it would be possible for

Exhibit 101 into its roughly approximate point on the

base map that I've set in front of you there? Is that

you to -- or maybe it isn't possible for you at all. Is it possible for you to put this dark line from

M. George (for Plaintiffs) Cross-exam by Mr. Willms

- something that you could do?

 Yes, it's something I could do.

 Could you do that?
 - A Roughly?
 - Q Just roughly, yeah.
 - A You want this boundary on this map?
 - Q Yes.
 - A As it appears on here?
 - MR. WILLMS: Yes, as close as you can get it.
 - MR. GRANT: For the record, my lord, the witness just said to me as I was holding the map, he said it's an altogether different -- it's a different base altogether.

THE COURT: Well, that poses a problem, doesn't it, Mr. Willms? MR. WILLMS:

- Q That's why I asked.
- You see, this base is a topographic base, your honour, and this base identifies -- I could use this base and draw a line that would be similar to that, but on this particular map there are no contour lines. So what I'm doing here is trying to differentiate between the two drainages and drew my line according to the information I had on this map. And on this map there are topographic features from which I could draw a line which would be different to that but would represent the same area.
- Q And that's all I'm asking for, my lord. I'm just asking for some -- a rough approximation using all of Mr. George's skills in transferring it from the one to the other. If that's not possible for him to do -- I thought it was. That's what he said.
- A How about if I draw a boundary based on the height of land that is on this map to this map rather than try to trace this on to here? I can do that.
- Q Maybe I can put it this way: When you drafted Exhibit 101 from the map that you were provided with, did you note that the map that you were provided with followed the height of land?
- A This is a planimetric base which does not show height of land. So the boundary that I put on here is my interpretation of where the height of land would be based on this planimetric base, which does not show height of land. If it showed height of land, I would have been able to accurately plot where that height of land was in this particular area.
- Q So -- but what you were trying to do on 101, as best you could on a planimetric map, was draw the height of land?

MR. RUSH: None so far, my lord.

```
1
            Α
                Yes.
 2
               All right.
 3
            Α
                Based on the information that was on the planimetric
 4
 5
            Q
                Okay.
 6
            Α
               Which does not show height of land.
 7
               But it would be easier for you to do the height of
 8
               land on the topographic map?
 9
           Α
               Yes, it would.
10
               And that was what you were trying to depict on 101 in
11
                the first place, was where the height of land was,
12
                correct?
13
               On this particular base what we wanted to show was to
           Α
14
                give an approximate location of where the boundaries
15
                of the Carrier-Sekani, their claim, was, the overlap
16
               boundaries, and this is a planimetric base that I was
17
               using, which I had, which identified certain features.
18
                It was on this map that I attempted to differentiate
19
               between where I thought the drainage pattern was based
20
               on this planimetric base, yes.
21
               All right. But what -- all right. So what I'm asking
22
               you to do is do what you were trying to do on 101 but
23
                with the advantage of having the topography?
24
               That's what I was asking you, if that's what you
25
                wanted me to do.
26
      MR. WILLMS: Yes, that's what I would like you to do.
27
      THE COURT: Suppose we should do that tomorrow morning?
28
      MR. WILLMS: That's agreeable, my lord.
29
      THE COURT: How are we getting along? I have what may be very
30
                bad news for counsel, that is, I could sit Saturday if
31
                we have to now.
      MR. WILLMS: Well, my lord, I have bad news for all of us,
32
33
                including me. I think I'll be the whole day, at
34
                least. It's going a little bit more slowly than I
35
                thought, and I'm willing to sit extra time, but I
36
                think we're going into Saturday at this rate.
37
      THE COURT: Well, as I said, I can't sit tonight. I have to
38
                spend the evening with members of the Victoria Bar
39
                Association. Any idea how long you'll be, Miss
40
                Koenigsberg?
      MS. KOENIGSBERG: No, but I don't expect to be very long.
41
42
      THE COURT: And you think that you have perhaps drawn your time
43
               map boundary carefully when you say, Mr. Willms, you
44
                will possibly go into Saturday?
45
      MR. WILLMS: I think that is accurate, yes. Well, I think it's
46
                likely, unless my friend has no re-examination.
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		I did perham neces: So we tomor: TRAR: 10:00	right. have somerous mercons mercons will arow moreous order a.m.	ome iful sit djou ning in c

ght. Well, I suppose we better plan for it. ve some plans for Saturday, but they have mercifully fallen through, and if it's y to sit Saturday, then we will have to do so.

ll adjourn then I guess until ten o'clock morning.

der in court. This court will adjourn until

INGS ADJOURNED)

I hereby certify the foregoing to be a true and accurate transcript of the proceedings herein to the best of my skill and ability.

Leanna Smith Official Reporter United Reporting Service Ltd.