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00001		
1	IN THE MATTER OF AN ARBIT	RATION UNDER CHAPTER ELEVEN OF
		N FREE TRADE AGREEMENT
2		ARBITRATION RULES,
3	BETWEEN:	,
4		LLIAM RICHARD CLAYTON, DOUGLAS
7		ON AND BILCON OF DELAWARE INC.
5	CHAITON AND DANIEL CHAIT	ON AND BILLON OF DELLAWARE INC.
J		Claimants
C		
6		and -
7	GOVERNME	ENT OF CANADA
		Respondent
8		
9		ON HELD BEFORE
		(PRESIDING ARBITRATOR),
10	PROFESSOR DONALD MCRAE,	and PROFESSOR BRYAN SCHWARTZ
	held at ASAP Repo	orting Services Inc.,
11	Bay Adelaide Centre,	333 Bay St., Suite 900,
	Toront	to, Ontario
12	on Wednesday, Octobe	er 30, 2013 at 9:32 a.m.
13		DLUME 7
	COUNSEL:	
14		
	Barry Appleton	For the Claimants
15	Gregory Nash	101 0110 01011011
10	Frank S Borowicz, Q.C.	
16	Kyle Dickson-Smith	
10	Dr. Alan Alexandroff	
17		
18	Scott Little	For the Deanendont
10		For the Respondent
1.0	Shane Spelliscy	
19	Jean-François Hebert	
0.0	Stephen Kurelek	
20	Reuben East	
	Adam Douglas	
21		
	Dirk Pulkowski	PCA (Secretary to the Tribunal)
22	Kathleen Claussen	PCA
	Teresa Forbes	Court Reporter
23		
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23		
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25		

25

```
Toronto, Ontario
1
 2
     --- Upon resuming on Wednesday, October 30, 2013
 3
        at 9:32 a.m.
                      PRESIDING ARBITRATOR: I think
 4
 5
    we're all set. Good morning. This is the seventh
 6
    and second-last hearing day in this case, and I
7
    think we are ready to hear Mr. Smith. So if he
 8
    could be called, then, Mr. Nash, he will be all
 9
    yours.
10
                      MR. NASH: After the introduction.
11
                      PRESIDING ARBITRATOR: Oh, after
12
    the direct, yes. So, Mr. Smith.
13
                      Good morning, Mr. Smith.
14
                      THE WITNESS: Good morning, sir.
15
                      PRESIDING ARBITRATOR: I have seen
16
     you around, but I didn't realize that it was you.
17
    --- Laughter
18
                      PRESIDING ARBITRATOR: That you
19
    were Mr. Smith.
20
                      MR. SMITH: Mr. Smith is actually
21
    taller than the guy you saw walking around.
22
    --- Laughter
23
                      PRESIDING ARBITRATOR: Mr. Smith,
24
    you should have in front of you a statement. If
```

you could please read that out.

- 1 MR. SMITH: I solemnly declare
- 2 upon my honour and conscience that I will speak the
- 3 truth, the whole truth and nothing but the truth,
- 4 and that my statement will be in accordance with my
- 5 sincere belief.
- 6 AFFIRMED: LAWRENCE E. SMITH, Q.C.
- 7 PRESIDING ARBITRATOR: Thank you
- 8 very much. Please go ahead.
- 9 EXAMINATION IN-CHIEF BY MR. KURELEK:
- 10 Q. Good morning, Mr. Smith. I
- 11 just have a few opening questions for you just to
- 12 remind the Tribunal of your role here. Can you
- 13 tell us first of all how long you have been
- 14 practising as a lawyer?
- 15 A. I have been practising for
- 16 approximately 30 years.
- Q. Can you briefly describe the
- 18 nature of your legal practice?
- A. My legal practice has been
- 20 focussed in the regulatory and environment area.
- 21 What I would emphasize, I suppose, for the purposes
- 22 of this proceeding, is that I've done a fair bit of
- 23 project approval work, principally in the energy
- 24 area.
- The project approval work would

- 1 engage a range of issues. They would be financial,
- 2 economic, and of course environmental, including
- 3 interaction with the federal and provincial
- 4 authorities and all of the processes that they have
- 5 for approving major projects.
- Q. So before we get into the
- 7 details of some of the projects you have worked on,
- 8 can you tell us how long you have practiced in this
- 9 particular field of law.
- 10 A. Throughout my career, at
- 11 different times I have done it more intensively
- 12 than others.
- During the period in question, I
- 14 would say roughly 95 to -- that is, 1995 to about
- 15 2010, I was very intensively involved in project
- 16 approvals in the Canadian Maritime provinces.
- 17 Q. Okay.
- 18 A. They are more fully detailed
- 19 in my first report, if that is helpful.
- 20 Q. And that's where I'm going
- 21 next. Can you briefly describe some of the actual
- 22 environmental assessments you have worked on.
- A. I will do a quick flyby, if
- 24 that is acceptable.
- In my original report, under

- 1 related professional background, starting at page
- 2 2, I listed the Sable Offshore Energy Project '96
- 3 through '98, and the Maritimes & Northeast Pipeline
- 4 project '96 to '98.
- 5 That was a multi-jurisdictional
- 6 joint panel. It satisfied the regulatory
- 7 requirements of the Nova Scotia government, the
- 8 CEAA, the Canada -- sorry, Nova Scotia Offshore
- 9 Petroleum Board and the National Energy Board, and
- 10 it involved an offshore project with initially
- 11 three producing platforms and then an initial
- 12 processing facility on the Thebaud platform
- 13 offshore, a pipeline to shore, which was a raw gas
- 14 pipeline.
- Onshore was a one of the bigger
- 16 gas processing plants in Canada. There then was a
- 17 large diameter natural gas pipeline which
- 18 ultimately went all the way to Boston. In fact, it
- 19 was referred to as a bullet line at the time.
- There was also a gas liquids line
- 21 that went from the landfall at Goldboro, Nova
- 22 Scotia up to Cape Breton, where it went to a
- 23 fractionator.
- So it was a large project that
- 25 underwent hearings, and it was this project that

- 1 Mr. Fournier was the chairman of.
- We then -- when I say "we", the
- 3 Maritimes & Northeast Pipeline I continued to
- 4 represent -- there was a lateral pipeline project.
- 5 There were several of them, 1999, and then again --
- 6 I guess they were all in 1999, but they were at
- 7 different points.
- 8 A lateral pipeline project is a
- 9 reflection of the fact there was no gas market in
- 10 Canada -- or, sorry, in the Maritimes at the time,
- 11 and so these pipelines, which were substantial
- 12 pipelines, were then built out to markets, in Point
- 13 Tupper's case in Cape Breton, in Halifax's case
- 14 obviously in Halifax, and then Saint John, New
- 15 Brunswick the pipeline was built over to Saint John
- 16 itself.
- I was involved in the Deep Panuke
- 18 offshore gas development. That was an offshore gas
- 19 development near Sable Island, but on a different
- 20 geological formation, and that was also the
- 21 pipeline to shore.
- There was not a requirement for a
- 23 new gas pipeline onshore, however, because there
- 24 was ample capacity on the mainline for Maritimes.
- I also did the Millennium West

- 1 pipeline project 1999 to 2001. That was a pipeline
- 2 to Lake Erie, and then across Lake Erie into the
- 3 United States.
- 4 Subsequently, 2004 to 2005, I did
- 5 the Bear Head LNG project that was discussed a
- 6 little bit yesterday.
- 7 Later still, 2006, I worked on the
- 8 environmental regulatory approvals for the Kitimat
- 9 LNG project, and the 2007 I did the Brunswick --
- 10 that is Emera Brunswick -- pipeline project, which
- 11 was to connect the LNG facilities at Canaport to
- 12 the Maritimes & Northeast US pipeline, and then on
- 13 to the deep New England market.
- 14 Then more recently, 2009, I
- 15 represented the Aboriginal Pipeline Group in --
- 16 they were one of the owners who were participating
- in, again, a multi-jurisdictional joint panel to
- 18 secure approval of a gas processing development in
- 19 the MacKenzie Delta. That would include drilling
- 20 wells, and the same as Sable, but onshore.
- It included a major gas processing
- 22 plant up in the Delta area, and then a gas liquids
- 23 line to Norman Wells and a major natural gas
- 24 transmission line to connect to facilities in
- 25 Alberta.

24

25

```
I have been involved in all of
1
 2
     these projects for proponents, so I am not just in
     the hearing for an intervenor group. I've always
 3
     taken the perspective, because of my role, that we
 4
 5
     needed to get these projects done on time and to
     try and mitigate the risks of project development.
 6
 7
                      I've been involved in judicial
 8
     reviews arising out of most of those projects, as
 9
     well.
10
                      Ο.
                           One final question. You have
     submitted two expert reports in this arbitration.
11
12
     Do you have any corrections to make to either of
     them here today?
13
14
                      Α.
                           I have no further
     corrections. There was one mistake that I made in
15
16
     the first report and I corrected that on page 28 of
     my rejoinder. I don't think there is any need to
17
     turn it up, because the correction is there.
18
19
                      Q.
                           Thank you.
20
                      PRESIDING ARBITRATOR: Thank you,
21
     Mr. Kurelek. Mr. Nash.
22
     CROSS-EXAMINATION BY MR. NASH:
23
                      Q.
                           Thank you, Mr. President.
```

Mr. Smith, by now I think you will know who I am.

I do.

Α.

24

25

1 My name is Greg Nash and I am Q. co-counsel for the claimants in this case. 2 3 Good morning, sir. Α. 4 Good morning to you. 5 From both your description just 6 now and in your report, your curriculum vitae, 7 you're a very experienced practitioner in energy 8 law-related matters in Canada? 9 Α. And I would emphasize 10 practitioner, yes, sir. 11 And you have regularly Q. practiced before the National Energy Board; 12 13 correct? 14 Α. Amongst others. 15 Q. The Ontario Energy Board? 16 Α. To some degree. 17 The Manitoba Energy and Q. 18 Utilities Board? 19 I have appeared before the Α. Manitoba Public Utilities Board. 20 21 Q. And also before US regulatory 22 agencies; is that right? 23 Α. I've been involved with US

regulatory agencies. Actual appearances is another

thing, but I have certainly had dealings with them.

- 1 Q. And you have been with the
- 2 law firm of Bennett Jones since 1984; correct?
- 3 A. They haven't been able to get
- 4 rid of me yet.
- 5 Q. And you were part of the
- 6 management team at Bennett Jones at one time. You
- 7 have been chair of the Ottawa office involved in
- 8 the executive committee for a number of years;
- 9 correct?
- 10 A. I was, and I was
- 11 vice-chairman for a number of years, as well.
- Q. And have you presented papers
- 13 at conferences on energy law-related matters?
- A. Yes, sir, as more fully
- 15 detailed in my résumé, which is I think appendix
- 16 one to my initial report.
- 17 Q. Have you published articles
- 18 on energy law-related matters?
- 19 A. There is a reasonably lengthy
- 20 list in that appendix. I could go through it if
- 21 you want, but I would say there were articles that
- 22 I have participated in. There have been speeches
- 23 which sometimes are published as part of the
- 24 proceedings. Those speeches would have dealt with
- 25 project approvals, and, you know, speaking to

- 1 issues like CEAA and related issues.
- Q. Have you written any
- 3 annotated guides to any Canadian environmental
- 4 legislation?
- 5 A. No, sir.
- Q. Have you published any papers
- 7 on administrative or constitutional law?
- 8 A. I don't believe so, but I
- 9 would say that in the context of a number of those
- 10 presentations, we would have touched on those
- 11 matters to the extent they were germane.
- Q. Would you consider yourself
- 13 an expert in administrative and constitutional law?
- 14 A. I would -- I have appeared at
- 15 the appellate level frequently in the area of
- 16 administrative law, including the Supreme Court of
- 17 Canada, and we've -- I guess I'm struggling with
- 18 the term "expert".
- I am certainly a very experienced
- 20 practitioner in the administrative law area, and we
- 21 have enjoyed some success at the appellate level
- 22 with, you know, new precepts in administrative and
- 23 regulatory law.
- So from the standpoint of a
- 25 recognized academic, I am not that.

Τ	Q. Right.
2	A. Whether the work that a
3	lawyer does when gowned before an appellate
4	tribunal is scholarly, I leave that to you.
5	Q. All right. Have you had any
6	faculty appointments at any universities?
7	A. No, not faculty appointments.
8	I have presented the occasional lecture.
9	Q. Have you been retained by
10	governments to provide counsel on energy
11	law-related matters?
12	A. I have been consulted by some
13	governments on you said energy-related matters?
14	Q. Yes.
15	A. Yes, I have definitely been
16	consulted by governments, including the Nova Scotia
17	government, but I wouldn't say that I had a
18	consulting arrangement. It was probably more as,
19	you know, you might say public, a matter of public
20	service.
21	Q. Have you written any
22	textbooks on energy law-related matters?
23	A. I participated in, along with
24	one of my partners, Matthew Bender, analysis of
25	energy regulation in Canada, with a particular

- 1 focus on the National Energy Board and NAFTA.
- Q. Have you been counsel to any
- 3 environmental assessment review panels?
- A. And I take the distinction I
- 5 believe Mr. Rankin had indicated that he had
- 6 participated in one. I think that was an EARPGO
- 7 review, but I could be wrong.
- I would not have been counsel to a
- 9 panel, but I was involved in a number -- as I have
- 10 identified --
- 11 Q. Yes.
- 12 A. -- a number of panel reviews
- 13 and screenings and comprehensive studies, but
- 14 always for the proponent itself.
- The other point I might make about
- 16 my prior experience was that I served as counsel
- 17 for the National Energy Board for three years.
- 18 Q. Back in the '80s?
- A. Back in the '80s.
- Q. From 1981 to '84?
- 21 A. That's right.
- Q. Right.
- 23 A. So in the context of project
- 24 approvals then -- and they wouldn't have involved
- 25 CEAA, per se, but they did involve federal

- 1 environmental regulation and provincial -- I was
- 2 the counsel to the board in the prosecution of
- 3 those cases.
- 4 Q. Have you been a member of any
- 5 environmental assessment review panel?
- 6 A. No, sir. Mr. Connolly has
- 7 done a number of them. I have not.
- Q. And your two reports, your
- 9 first report is dated December 7th, 2011; correct?
- 10 A. I accept that.
- 11 Q. Your second report, your
- 12 rejoinder report, is March 21st of this year?
- A. Sounds right.
- Q. I see you've got -- do you
- 15 have copies of your reports in front of you?
- 16 A. I have copies of my report
- 17 here, yes.
- 18 Q. If you could turn to your
- 19 first report at page 2, and I would ask that you
- 20 turn as well to tab 34 in the binder of documents
- 21 before you.
- 22 A. Just give me a moment, if you
- 23 would. Page 2 of my --
- Q. Of your first report.
- A. And the thick binder?

```
1
                      Q.
                           The thick binder, yes.
 2
                      Α.
                           All right.
 3
                           And that is Exhibit C-992,
                      Ο.
 4
     which I would ask to be put up on the screen?
 5
                      Α.
                           Which tab of the thick
     binder?
 6
7
                           Tab 34.
                      Q.
8
                      Α.
                           Thirty-four?
 9
                      Q.
                           Yes.
10
                           I have it. It is a map?
                      Α.
11
                           It is a map and it is up on
                      Q.
     the screen, on both screens.
12
13
                      Α.
                           Thank you.
14
                           And we have a laser pointer,
     if that might be of use. I am going to ask you to
15
16
     point out some things on this map and it may be of
17
     use, if you can, to point to that screen over to
18
     your left as to where the locations are of certain
19
     things. All you have to do is press the little
20
     button there.
21
                      Α.
                           I think it is better if I do
22
     that where it is less likely to hit anyone over
23
     here.
24
     --- Laughter
25
                           I think that would be --
                      Q.
```

24

25

1 The people to my left should Α. 2 take care. 3 --- Laughter 4 Q. Yes. Stand back, counsel for 5 Canada. --- Laughter 6 7 Q. You have mentioned that you 8 were involved in the Sable Gas project? 9 Α. Yes, I was. 10 And were you lead counsel for 11 the proponents in that? 12 Α. I was. 13 And the Sable Gas project was 14 the subject of a Joint Review Panel; correct? 15 Α. Yes, sir. 16 And you were also involved in 17 the project called the Maritimes & Northeast Pipeline project; correct? 18 19 Correct. Α. 20 Ο. And were both of those 21 projects combined for the Joint Review Panel? 22 Α. For the Joint Review Panel. 23 Q. Could you just, if you can,

if it is shown on that map, point to where the

Sable offshore process was?

- 1 A. I will, but let me -- if you
- 2 see the laser is working here, but it doesn't seem
- 3 to work on the map. Do you want me to try --
- 4 MR. APPLETON: We have another
- 5 one. It is a military-grade laser.
- 6 --- Laughter
- 7 MR. APPLETON: Seriously.
- 8 MR. NASH: Don't use it near the
- 9 White House.
- 10 MR. APPLETON: Mr. Smith, if I
- 11 might. Be careful with this.
- 12 THE WITNESS: I will try to resist
- 13 my Star Wars analogies.
- 14 --- Laughter
- THE WITNESS: So I have the light
- 16 saber. Here we go.
- 17 BY MR. NASH:
- Q. Okay, there you go.
- 19 A. Sable is out here. There are
- 20 three producing platforms in this area. There was
- 21 contingently other locations where there would be
- 22 wells drilled and platforms built.
- This has, you know, some analogy
- 24 to the idea of a small quarry within a big quarry.
- The issue arises whether you could

- 1 have approved one of these field developments
- 2 without considering all of them. There was from
- 3 there --
- 4 Q. Just for the record, when you
- 5 point to something on that map, for the record,
- 6 could you point to where -- could you say for the
- 7 record where it is?
- A. I will try to verbalize it.
- 9 I should have thought of that.
- 10 Q. That's okay.
- 11 A. Somewhat to the right -- I'm
- 12 not as nautical as I probably should be. Somewhere
- 13 to the right is where those producing fields were,
- 14 and they all joined to a central platform which was
- 15 called Thebaud, from Thebaud to shore.
- And you should know that the
- 17 pipeline never touched Sable Island. You weren't
- 18 allowed to land on Sable Island, actually.
- Q. And what was offshore?
- 20 A. Gas; gas and liquids.
- Q. Gas, but in terms of the
- 22 building of the platform, what did that involve?
- A. Oh, that involved --
- 24 throughout this process you should assume that
- 25 there was ocean dumping. There was blasting in

- 1 different areas. There were pipeline lays. They
- 2 were pile driving for the footing of the platforms.
- There was seismic activity...
- 4 blasting. Now, those are typically air blasts that
- 5 are done in an array dragged behind a boat used to
- 6 determine the most prospective areas to actually
- 7 drill. So that's what was occurring out in this
- 8 area.
- 9 And while we're out here, I will
- 10 tell you that just over to the left of Sable,
- 11 roughly, was where Deep Panuke was to be developed.
- 12 It was being developed in a
- 13 different geological horizon, which was a reef;
- 14 whereas Sable was in, as they put it, the sands.
- 15 The pipe then would --
- Q. What was the ocean depth at
- 17 Sable island and Deep Panuke, approximately, if you
- 18 remember offhand? It is not --
- A. We're not into the abyssal
- 20 sea, which is the continental margin, which is
- 21 further to the right and straight down.
- It was actually fairly close to an
- 23 interesting canyon, which was called "the gully",
- 24 which had environmental significance due to a
- 25 hydraulic curtain effect.

1

```
2
     know, 150, 200 feet deep. The issue with Sable
 3
     Island was that it is a sand bar and it was very
 4
     dangerous for shipping, because after storms the
 5
     contours would change markedly.
                      And the other thing was the sea,
 6
 7
     which you may have seen in the Perfect Storm, the
 8
     movie, the sea in those shallow waters could become
 9
     very volatile. And, in fact, the waves, when they
10
     would break, the bottom of ships were known to
11
     ground and they would actually break the keel, and
     so you had -- one of our environmental constraints
12
13
     for running the pipeline was the shipwrecks off
14
     Sable Island. We actually had to do surveys.
15
                      Q.
                           How many kilometres away from
16
     the coast of Nova Scotia was Sable Island?
17
                      Α.
                           Um...
18
                      Q.
                           Approximately.
19
                      Α.
                           If somebody can read that
20
     scale on the map, they could probably figure that
21
     out. It was very lengthy. It's a couple of
22
     hundred miles. It is a fair helicopter ride.
23
                      Q.
                           And there was a pipeline
24
     placed on the seabed from Sable Island?
25
                      Α.
                           That is a raw gas line, and
```

But I want to say that it was, you

- 1 it went into Country Harbour and Goldboro, Nova
- 2 Scotia, which is somewhere in here.
- 3 And then from there, there was a
- 4 big onshore gas processing plant and a slugcatcher,
- 5 and then from there the Maritimes & Northeast
- 6 Pipeline started, which went across the isthmus to
- 7 New Brunswick, then over toward Fredericton, and
- 8 then down towards Saint John, and then ultimately
- 9 down towards Boston.
- 10 And there was also from Goldboro a
- 11 natural gas liquids line that went up to Cape
- 12 Breton where there was a fractionator, and that
- 13 would produce the -- separate out the propanes,
- 14 butanes, isobutanes.
- 15 One of the attractions of the
- 16 Sable prospect was that it was very liquids rich
- 17 and so had an added economic feature associated
- 18 with it.
- Q. What was the diameter of the
- 20 pipeline that was resting on the ocean floor
- 21 between Sable Island and the coast of Nova Scotia,
- 22 approximately?
- 23 A. While I try to remember that,
- 24 I will tell you the Sable -- the Maritimes &
- 25 Northeast Pipeline was a 30-inch all the way

- 1 through to the US border.
- I believe it was a 24-inch, and
- 3 some of the reasons you do that is it was a -- when
- 4 you were onshore the 30-inch pipeline, the
- 5 anticipation would be other fields would develop.
- 6 So you would somewhat oversize the pipeline to
- 7 match what our forecast future requirements. So
- 8 this comes into things like cumulative effects.
- 9 The offshore pipe, though, was
- 10 much more specific to the Sable development itself.
- 11 There were additional fields which were expected to
- 12 be developed, some of which were in the plan before
- 13 the regulators, but, again, the anticipation was
- 14 that there would be more activity out there.
- I believe it was a 24-inch, but I
- 16 stand to be corrected. It was a large diameter
- 17 pipeline. The liquids line up to Cape Breton was,
- 18 I believe, a 10-inch line.
- 19 Q. And the agencies involved in
- 20 consideration of the Sable Gas project included the
- 21 National Energy Board, Government of Nova Scotia,
- 22 several departments of Government of Canada,
- 23 including DFO, Transport Canada and Environment; is
- 24 that right?
- 25 A. Yes. Let me explain it this

- 1 way. The panel itself was formally constituted so
- 2 that it would satisfy the regulatory requirements
- 3 of the CNSOPB. So the Canada-Nova Scotia Offshore
- 4 Petroleum Board had jurisdiction over the offshore
- 5 facilities, the drilling platforms, pipeline to
- 6 shore.
- 7 There was overlapping jurisdiction
- 8 with the National Energy Board to the extent of the
- 9 offshore pipeline to the Thebaud platform.
- 10 Onshore, and to the extent you
- 11 were in a provincial harbour, you got into issues
- 12 about overlapping provincial jurisdiction, and
- 13 there were asserted provincial claims with respect
- 14 to some of the offshore facilities, as well.
- Nova Scotia was formerly part of
- 16 this, the same as you see in the Whites Point
- 17 situation, but it did not include New Brunswick.
- 18 Participating there, that is in the process, in the
- 19 hearings, certainly were Environment Canada and
- 20 DFO. I recall DFO empanelled six witnesses. They
- 21 were offered as experts. That was the role they
- 22 played.
- 23 In Environment Canada's case, they
- 24 empanelled 11. They wanted to empanel 18, but we
- 25 didn't have enough mics, and so they made do with

- 1 11, but to give you the sense that it was extensive
- 2 and rigorous.
- 3 There were a lot of -- there was a
- 4 lot of expert evidence provided by the government
- 5 officials, but their role, as I say, was more as
- 6 provision of expert advice.
- 7 Coming away from the environmental
- 8 assessment, the various regulatory bodies were then
- 9 enabled to continue to process the regulatory
- 10 applications to implement the project. There would
- 11 be a myriad of permits, local permits, approvals,
- 12 that kind of thing.
- And we ran into issues like the
- one about you can't carry out your project in whole
- or in part, because, as they were trying to develop
- 16 the project, they were coming up with different
- 17 landing sites, different sites like Sheet Harbour,
- 18 where they needed to secure the land to lay down
- 19 equipment that would be shipped offshore to
- 20 construct.
- And we found that we were not able
- 22 to proceed to get approvals, provincial or federal,
- 23 in respect of those activities until the entire
- 24 environmental assessment was complete.
- Q. Do you recall offhand how

- 1 many kilometres, approximately, the pipeline was on
- 2 land for Sable and Maritimes, those two projects?
- 3 A. I should know that. It was
- 4 several hundreds of kilometres. It extended from,
- 5 as you saw, landfall at Goldboro all the way
- 6 through to Fredericton, and then down from
- 7 Fredericton to St. Stephen, New Brunswick, and then
- 8 on to Boston. And that was a brand new pipeline in
- 9 the United States, as well.
- 10 Q. And the JRP hearings were
- 11 high-profile hearings that lasted approximately 56
- 12 days; correct?
- 13 A. They were actually -- I may
- 14 have -- I should add that that includes the scoping
- 15 meetings. There were four scoping meetings.
- Q. Just while we had the map up
- 17 there, could we go back to the map. You were
- 18 mentioning Deep Panuke?
- 19 A. Yes.
- 20 O. That was another offshore
- 21 drilling project, was it?
- 22 A. Yes, and much smaller scale.
- 23 I think what you saw with the subsequent
- 24 development -- that is, oil and gas developments in
- 25 this region -- the rest of them were kind of

- 1 add-on. You know, once you had the backbone
- 2 development, then they were -- that was actually
- 3 something that encouraged development in the area,
- 4 kind of the cumulative effect, I guess, of having
- 5 had the initial project.
- 6 So Panuke was looking seriously at
- 7 connecting into the Sable offshore pipeline, but if
- 8 they couldn't do that, they would build their own.
- 9 It was a smaller-scale
- 10 development, just a couple of wells and a platform
- offshore, as I had indicated, somewhere to the
- 12 west, I think, of Sable, but, you know, relatively
- 13 close by, a parallel line almost into shore, and it
- 14 would then have connected to the Maritimes &
- 15 Northeast Pipeline on the other side of the Sable
- 16 Gas processing plant.
- 17 That project, I should emphasize,
- 18 faltered. We went through the scoping hearings,
- 19 but the application was withdrawn because the
- 20 economics had deteriorated, as they had done
- 21 additional exploration work. They didn't have the
- 22 certainty they needed for that scale of
- 23 development. So it was then down-scaled, and then
- 24 resurfaced some years later as the Panuke project,
- 25 which actually just started flowing within the last

- 1 month.
  2 Q. And the Panuke project was
  3 tracked as a comprehensive study; is that correct?
- A. Deep Panuke, which is the one
- 5 I was involved with, was a comp study, yes. Yes,
- 6 it was.
- 7 Q. Right.
- A. And, again, there was nothing
- 9 much onshore. So it is a little bit like the
- 10 laterals where, when you did the lateral projects,
- 11 they were just discrete pipelines, smaller ones,
- 12 into specific markets in the Canadian Maritimes.
- Q. You were also involved in the
- 14 Bear Head project; correct?
- 15 A. I was.
- Q. And the Bear Head involved an
- 17 LNG plant onshore and the marine terminal in the
- 18 water; correct?
- 19 A. Yes, sir.
- Q. There was a regasification
- 21 facility onshore. Where was Bear Head located?
- 22 A. Bear Head is in the Strait of
- 23 Canso, which is one of the most -- one of the
- 24 busiest harbour areas in that part of the world.
- There was formerly a Gulf refinery

- 1 on that site. I believe that's correct, but the
- 2 entire area was industrially zoned, and it was what
- 3 we called a brownfield site, not a greenfield site
- 4 where you never had any industrial development
- 5 before.
- 6 So it was a very, very different
- 7 setting than Goldboro was or, for that matter,
- 8 Whites Point.
- 9 It is right in here. There was
- 10 the same type of a loading facility. I mean, it is
- 11 different because of the nature of the commodity,
- 12 but you had a wharf, a docking facility, loading
- 13 booms and pipes that would unload the LNG into
- 14 tanks.
- The tanks onshore at Bear Head
- 16 were 180,000 cubic metre tanks, which is a little
- 17 bigger than at Canaport in Saint John and a little
- 18 bigger than what you see elsewhere.
- So that's a brief description of
- 20 the project. It was designed, I think, for about a
- 21 Bcf a day output, and it could have been expanded
- 22 to about a Bcf and a half, if memory serves.
- Q. And the wharf for Bear Head,
- 24 which was, as I understand it, about 2004-2005 --
- is that when that was ongoing, in that range?

1	A. I will just check it.
2	Q. Yes.
3	A. I am getting all of my dates
4	mixed up. 2004-2005, you're right.
5	Q. And the only part of that
6	project that was scoped for the federal assessment,
7	for a CEAA assessment, was the wharf; correct?
8	A. Let me try and describe it in
9	my words, because I might get it wrong.
10	Q. Sure.
11	A. The thing this is a fair
12	point. Canaport was Canaport is an LNG facility
13	which is in Saint John, New Brunswick. It was
14	being reviewed at roughly the same time, as a
15	matter of fact exactly the same time, as Bear Head.
16	And Canaport was scoped as a
17	comprehensive study, and when we initially started
18	on Bear Head, that looked to be the case, as well.
19	However, it fit within exemptions
20	under the Comprehensive Study List, and for that
21	reason it was scoped differently and so it
22	proceeded as a screening.
23	Q. Are you talking about "it"
24	being the
25	A. Bear Head.

```
1
                           The Bear Head LNG facility?
                      Q.
 2
                      Α.
                           Yes.
 3
                           Yes.
                      Ο.
 4
                           So the project -- again, this
                      Α.
 5
     is the point, that location matters. It is a
 6
     little bit like the real estate nostrum that:
 7
     Location, location, location.
 8
                      And in the case of this very busy
 9
     port area with lots of other heavy industry around
10
     it, on the site of a former refinery or something
     of that kind, this was a brownfield site. It had
11
12
     been industrially zoned after a planning process
13
     that involved public consultation.
14
                      That fit within the exemption that
15
     exists in the Comprehensive Study Regulations for a
16
     marine terminal. And so the way that that section
     read, without turning it up -- although we can if
17
     you want -- what it says is that if the marine
18
19
     terminal is located in an area where there had
20
     been -- if it was historically used for that
21
     purpose or it had been zoned involving public
22
     consultation, then it was -- if you think of the
23
     common sense of the Comprehensive Study List, those
     are for more -- those are for projects that are
24
25
     likely or more likely to have significant adverse
```

- 1 environmental effects.
- 2 If the area had already been used
- 3 and hosted industrial activities, then the SAEE
- 4 were thought to be of less concern and, thus, they
- 5 would say that even though those may be the
- 6 facilities, the hardware might be the same, it
- 7 doesn't merit the same level of environmental
- 8 review.
- 9 Q. Thank you. Could you turn,
- 10 please, to tab 32 of the binder in front of you?
- 11 A. Thirty-two?
- 12 Q. Thirty-two, Exhibit C-062.
- 13 A. Yes, sir.
- 14 Q. This is an exchange of emails
- 15 between Mr. Hood and Mr. Sweeney. Have you seen
- 16 this exchange of emails before?
- 17 A. I have seen a lot of paper
- 18 and I might have seen this. Just give me a minute.
- 19 Q. I know the feeling.
- 20 --- Laughter
- 21 A. Just give me a second.
- 22 Q. Sure.
- A. The Reg Sweeney to Mr. Hood
- 24 is very brief. The other one is not.
- As I review this, the wording in

1	the second bullet of the lower email reflects the
2	exemption to which I referred for the marine
3	terminal. Yes, I have read that, sir.
4	Q. So the originating email is
5	from Mr. Hood to Mr. Sweeney and Mr. Potter, with a
6	copy to Richard Nadeau, who is Mr. Hood's
7	superior you recall that from the evidence he
8	gave earlier this week and Cathy Gee who was an
9	expert biologist whose name also came up in the
LO	context of Mr. Hood's notes during his evidence;
11	Laurie Wood and Stuart Dean.
L2	And he says to Reg and Ted:
L3	"There is no requirement for
L 4	DFO approvals of the
15	land-based LNG plant and
16	therefore no CEAA trigger for
L 7	DFO to conduct an assessment
18	of this portion of the
L 9	proposal. Based on the above
20	and our present practice of
21	project scoping to DFO
22	legislative authority, our
23	recommendation is that you
24	restrict the scope of project
25	to the marine infrastructure

1	portion of the proposal and
2	that a screening level
3	assessment of this portion be
4	conducted."
5	And that was your understanding
6	when you wrote your opinion, that the present
7	practice in 2003 of the Department of Fisheries and
8	Oceans was to scope a project to DFO legislative
9	authority?
10	A. First off, as you were
11	leading me through this, you mentioned some of
12	these individuals, and I just stipulate that I
13	frankly don't really know what they were doing.
14	Q. Fair enough.
15	A. And who they were reporting
16	to at the time.
17	Q. Sure.
18	A. The no requirement for DFO
19	approvals, there was an investigation on site, and
20	that is consistent with my experience. In the case
21	of Canaport, there was an investigation on site,
22	and it was determined in the case of Canaport there
23	was a stream.
24	And so that had confirmed what was
25	initially thought to be the comp study, as well.

- 1 and the scope of the project including terrestrial
- 2 and marine facilities and activities.
- In this case, I see what the words
- 4 say.
- 5 Q. Yes.
- A. But, you know, again, my
- 7 experience was that you couldn't count on the
- 8 narrower scoping in all cases.
- 9 If there was something which was
- 10 integral and there were thought to be, at the same
- 11 time, significant adverse effects, then they were
- 12 more likely to include everything in the scope of
- 13 the project.
- And, generally, as a project
- 15 proponent, candidly, we would prefer to just get it
- 16 all out on the table, have it done in a
- 17 coordinated, harmonized process, with both levels
- 18 of government participating, because my job as a
- 19 proponent's counsel was to get that project done by
- 20 a certain time, and that was critical to them being
- 21 able to meet their critical path. They had
- 22 commercial arrangements that were reliant upon that
- 23 kind of timing.
- 24 And so my experience was that the
- 25 practice of the scoping varied in accordance with

- 1 the circumstances, and in the circumstances of Bear
- 2 Head, as I have indicated, the site, the on-land
- 3 portion was an industrial area. It was disturbed
- 4 land, brownfield. It was not something which was
- 5 of concern in terms of significant environmental
- 6 effects, which is part of the reason why it was
- 7 exempted under the Comprehensive Study Regulations.
- 8 Q. Do you have any doubt that it
- 9 was the practice in 2003 of DFO to scope to DFO
- 10 legislative authority, as Mr. Hood says here to his
- 11 colleagues?
- 12 A. I would be -- you know, again
- 13 my experience has been that -- and I wouldn't focus
- 14 just on DFO, because, again, as proponent's
- 15 counsel, I had to get through the environmental
- 16 assessment process in a timely way.
- 17 Q. And Mr. Hood is just
- 18 referring to DFO and their practices.
- 19 A. Yes. And so we were aware of
- 20 the case law that was raging on through this
- 21 period. And it was in no one's interest to get
- 22 tied up in appeals, because as was indicated,
- 23 MiningWatch took till 2010 to resolve.
- 24 MiningWatch started in 2004. In
- 25 my view -- and we were aware of MiningWatch during

- 1 this period. This is 2004-2005. But we were aware
- 2 of Sunpine and we were aware of TrueNorth, and they
- 3 weren't settled yet either.
- 4 And so issues about whether you
- 5 took a narrow scope or whether you took a broader
- 6 scope were still active issues and active risks,
- 7 and for me to mitigate them, we would generally
- 8 favour a process which was less risky.
- 9 What we definitely saw during this
- 10 same period was projects like MiningWatch, they
- 11 were scoped more broadly, 2004. We're talking
- 12 about Bear Head, same time frame.
- 13 MiningWatch was the Red Chris mine
- 14 was scoped broadly, then they revised it, if I
- 15 recall, scoped to trigger, so to speak, and ended
- 16 up in court, and then off you go and you can't
- 17 build anything.
- Q. So my question remains. Do
- 19 you have any doubt at this time, and I am speaking
- 20 of 2003 that it was DFO's practice at that time to
- 21 scope a project to DFO's legislative authority, as
- 22 Mr. Hood expresses to his colleagues?
- 23 A. Well, that's what Mr. Hood
- 24 says, but, you know, it is not just DFO that was
- 25 doing scoping. CEAA was involved in scoping, as

1	well, and there would be other responsible
2	authorities depending on the project.
3	Q. I am just talking about DFO
4	now.
5	A. Right, but well, I am
6	hesitant to say that I know what their internal
7	policy was. I do see the words.
8	I don't resist the fact that there
9	was a tendency to they certainly would focus
10	more sharply on their direct link triggers, but if
11	you had related projects, for sure those were taken
12	into account in the way that the responsible
13	authorities approached scoping.
14	Q. Mr. Sweeney responds Mr. Hood
15	later that day. He states:
16	"This will make it almost the
17	same as the Nova Scotia Power
18	wharf and coal loading
19	facility which we are doing a
20	joint review of with the
21	province at almost the same
22	location. Phil Zamora's
23	file. DFO are conducting a
24	screening of the wharf and
25	the province are doing the

```
land-based review.
1
 2
                           "I suggest a similar
 3
                           arrangement with the province
 4
                           if they are still willing."
 5
                      My question to you is: Were you
 6
     aware that the Department of Fisheries at about
7
     this time, in December of 2003, were conducting a
     coordinated review of other projects, but not at
 8
 9
     the JRP level, only at the screening level?
10
                           I'm sorry, I am trying to
11
     link that to the Reg Sweeney email.
12
                           Reg Sweeney is saying DFO are
                      Q.
     conducting a screening of the wharf in this other
13
14
     Nova Scotia Power case, and the province is doing a
15
     land-based review.
                      Α.
16
                           Right.
17
                           So it is a screening track,
                      Q.
18
     not a JRP track.
19
                      Α.
                           May I just ask you to pause
20
     for a second.
21
                           Yes, sure.
                      Q.
22
                      Α.
                           That's where I got lost,
23
     because then you segued into something that said
24
     they weren't doing panels.
25
                      Q.
                           No, no. I didn't mean to
```

- 1 suggest that. And if I misstated that, I
- 2 apologize.
- 3 It's possible to harmonize on a
- 4 track other than a JRP track; correct?
- 5 A. Yes, it is.
- Q. You can harmonize at a
- 7 comprehensive level, a comprehensive study level;
- 8 correct?
- 9 A. Yes. I would put it this
- 10 way. You can harmonize with a small H by
- 11 administratively trying to coordinate on a smaller
- 12 project typically, including screenings.
- Q. Right.
- 14 A. You can use a formal capital
- 15 H harmonization agreement. There wasn't one with
- 16 Nova Scotia specifically as there were, and came to
- 17 be, with other provinces, though there was an
- 18 umbrella harmonization accord which existed
- 19 nationally.
- But, again, it was sort of higher
- 21 principles.
- 22 Q. Yes.
- 23 A. Or you could formally
- 24 integrate the environmental assessment function
- 25 through a Joint Review Panel. You could do it

- 1 federally, only, for all of the federal
- 2 authorities, of which there are many, or you could
- 3 do it multi-jurisdictionally for the -- you know,
- 4 where you were engaging federal and provincial
- 5 jurisdiction.
- And, in fact, the Act provides
- 7 that you can even do it internationally.
- 8 Q. So the province could do a
- 9 basic screening of a land-based part of a project,
- 10 and the DFO could do a basic screening of a wharf
- 11 that was going to be built in relation to that
- 12 project, and they could agree to do a small H
- 13 harmonization, in your case, essentially to
- 14 coordinate the two so the two would go ahead to
- 15 together.
- The proponent would have
- 17 essentially one process, but not at the JRP level;
- 18 at the lowest level of track, the basic screening.
- 19 Correct?
- 20 A. They can, but the important
- 21 thing is it depends on the project. It depends on
- 22 the facts.
- You know, the point I raised in my
- 24 report, I think it was paragraph 127, is that I
- 25 have had direct involvement with LNG projects that

1 have been screened --2 Q. Yes? 3 -- that have gone to comp Α. studies, and that have gone to panels. I have been 4 5 involved in pipeline projects, large-diameter 6 lengthy pipeline projects, which have been 7 screened, which have gone to comp studies, which 8 have gone to joint panels. 9 It depends on the facts. 10 Ο. And --11 One of the big facts is Α. 12 location. 13 Q. Indeed, Deep Panuke was 14 subjected to a harmonized comprehensive study review; correct? 15 16 Α. The answer is it was. 17 Q. Yes. 18 However, in the MOU -- and Α. this is important -- we had gotten to scoping 19 20 meetings. In fact, I recall one right around or 21 just after Christmas in Guysborough County where we 22 had done the scoping meetings starting to go 23 through scope of assessment and those types of 24 issues. 25 And in the MOU, which is in the

- 1 record here, it specifically recites the fact that
- 2 the project could be bumped up to a higher level
- 3 review.
- 4 Q. My --
- 5 A. One of the issues in the
- 6 scoping meeting was the consistency with the local
- 7 community, the planning, public concern. But it
- 8 did start down the road of a comp study to start.
- 9 But the MOU specifically -- which I thought was
- 10 unusual, that the comp study actually recited that
- 11 fact in the MOU itself.
- Q. So the ultimate point is you
- 13 can have small H harmonization at a basic screening
- 14 level, harmonization --
- 15 A. Depends on the facts.
- Q. -- between the two
- 17 jurisdictions. You can have small H harmonization
- 18 at the comprehensive study level between the two
- 19 jurisdictions, or you can have a full-blown capital
- 20 H harmonization through a JRP; correct?
- 21 A. Yes, sir.
- Q. Do you recall in the
- 23 MiningWatch case DFO defended scoping to the
- 24 trigger all the way to the Supreme Court of Canada?
- 25 A. They did. You know, again,

- 1 just from the perspective of, you know, people that
- 2 do this stuff a lot, and this includes people in
- 3 the -- I was the head of the regulatory environment
- 4 department at the time. We were actively involved
- 5 in a number of oil sands projects in Alberta and
- 6 related projects.
- 7 The controversy which I discussed
- 8 briefly in the -- I think it is appendix 5 to my
- 9 first report -- describes the unsettled law in that
- 10 area. And the reason I am going on about this is
- 11 that we, candidly, thought it was fixed after
- 12 TrueNorth and Sunpine.
- 13 TrueNorth and Sunpine, from the
- 14 standpoint of a practitioner, said that the RA can
- 15 exercise its discretion, and whatever it scopes is
- 16 fine with us. That's, you know, in layman's terms
- 17 the instruction we took from those decisions.
- But it took a while to get even
- 19 that level of assurance. And so I think everybody
- 20 were ordering their affairs accordingly, that when
- 21 they were, you know, moving out with their own
- 22 projects, they were relying on that case law.
- 23 MiningWatch, however, was still
- 24 active. I mean, we called it the Red Chris case at
- 25 the time. And they had, as I say, scoped broadly

- 1 initially. It was then reduced to a component of
- 2 what had been the proponent's project, described
- 3 project.
- And MiningWatch, which wasn't even
- 5 an intervenor in the hearing, had come in and
- 6 gotten standing for the appeal, and then we were
- 7 back into uncertainty again. And, lo and behold,
- 8 the position that was being consistently advocated
- 9 by the activist groups and, you know, the Ecology
- 10 Action, Sierra Legal Defence Fund and Eco Justice
- 11 groups, that position ended up finding favour with
- 12 the Supreme Court of Canada.
- And so what DFO might have been
- 14 doing at that time and what they defended on the
- 15 way up through court was simply doing the same
- 16 thing we were doing, which was reading the law.
- 17 But it was contested. It was unsettled, and that's
- 18 the reason why -- and I think this is very
- 19 important.
- 20 When Whites Point was referred to
- 21 a joint panel, you may recall the exchange with
- 22 Mr. Rankin the other day, it really brought back to
- 23 mind the fact that the Horizon Oil Sands project
- 24 and I think it was the Shell Jackpine project were
- 25 referred to joint panels on the same day.

```
And I think there was a conscious
1
 2
     -- there certainly was an awareness on the part of
 3
     the government officials that there were appeal
     risks. And so what they tried to do was, where
 4
 5
     they could, it seemed, take projects that were
 6
     likely to attract that kind of attention, run those
 7
     kinds of appeal risks, and they ran them all up as
 8
     Joint Review Panels.
 9
                      Ο.
                           So the answer to my question,
                    DFO defended the practice of
10
     which is this:
11
     scoping to the trigger all the way to the Supreme
     Court of Canada in 2010; correct?
12
13
                      Α.
                           I think that they had
14
     understood the Sunpine and TrueNorth appeal
15
     decisions as that's what they did and so they --
16
     having based their decisions on that case law, they
17
     were defending what they had done as having been
     done in accordance with law.
18
19
                           So DFO's practice was to
                      0.
20
     scope to the trigger, scope to its legislative
21
     authority, and it defended that practice all the
22
     way to the Supreme Court of Canada; correct?
                           In the case of Red Chris,
23
                      Α.
24
     which was in British Columbia --
25
                      Ο.
                           Yes.
```

1	A the answer is yes.
2	Q. For the purpose of your two
3	reports, what factual assumptions did you make
4	about the potential for significant adverse
5	environmental effects after taking into account
6	mitigation measures?
7	A. What assumptions did I make?
8	Q. What assumptions did you make
9	as to what the possibility or probability was of
10	significant adverse environmental effects in
11	association with this project or the two components
12	of the project?
13	A. Maybe if I could explain how
14	I approached the assignment, that would help to
15	inform you, because I wasn't
16	Q. If you could get to you
17	factual assumptions at the end of that explanation,
18	that would be good, because that is my question.
19	A. The factual I had to read
20	my way into the file, that is my point.
21	Q. Yes?
22	A. So my factual assumptions
23	were given to me. They were in the report. They
24	were, you know, on the record as it existed when I
25	started.

24

25

1 So just so I understand, the Q. factual assumptions of your report were given to 2 3 you? 4 Well, that's -- that's why I Α. 5 wanted to explain this, okay. Okay. Sure. 6 Q. 7 I was asked, you know, what Α. 8 was my experience with major project development in 9 the Maritimes during the period in question. And I was aware of the Bilcon 10 project, but I wasn't closely familiar with it. So 11 12 I was asked: Was this fair and reasonably done in 13 accordance with my experience? 14 So I looked at what was available 15 at the time, which was the report. I then looked 16 at --17 The report being Mr. Estrin's Q. 18 report? 19 No, no. This was prior to Α. 20 Mr. Estrin. 21 Q. Yes? 22 It was the Joint Review Α. 23 Panel.

Ο.

Review Panel report?

You looked at the Joint

1	A. I did.
2	Q. Yes.
3	A. And I looked at the
4	Minister's the GIC response, the Minister's
5	letter, so that was the formal record.
6	And at that point, I didn't delve
7	into the transcripts or any of the evidence,
8	because, again, this was my very initial response.
9	I was aware I was given what
10	was the nature of the complaint just so I knew what
11	I was supposed to be looking at. And it was at
12	some point after that that then Mr. Estrin's report
13	was filed, and then I was asked to respond, as
14	well, to Mr. Estrin's report.
15	So in my first report, I spent
16	about ten pages explaining why I thought it was a
17	fair and reasonable process within the experience
18	that I had had, and I spent about 140 pages
19	responding to Mr. Estrin's report.
20	So if that helps you with the
21	factual assumptions or premises of my report,
22	that's kind of how it came together.
23	Q. Okay?
24	A. I then subsequently
25	Q. Yes?

1	Α.	got into the transcripts
2	and the EIS and the E	IS guidelines, and so I, you
3	know, certainly became	e aware of what the facts
4	were.	
5	Q.	You will recall that
6	Mr. Thibault wrote a	letter dated June 26th, 2003
7	to Minister Anderson?	Do you recall that?
8	А.	I will take your word for it.
9	Q.	You don't recall that?
10	Α.	Well, I think I do, but there
11	were a lot of letters	between the Ministers on a
12	lot of projects.	
13	Q.	And that Minister Anderson
14	referred the assessmen	nt to a Joint Review Panel on
15	August 7th, 2003; cor	rect?
16	Α.	Yes, sir.
17	Q.	For the purpose of writing
18	your report, what ass	umption did you make as to
19	whether there was evid	dence, or not, of significant
20	adverse environmental	effects occurring at that
21	time, as of June 26th	, 2003, and August 7th, 2003?
22	Α.	So I had read the report.
23	Q.	You read the JRP report?
24	Α.	I had read the JRP report.
25	Q.	But that is much later. That

- 1 is a 2007 report. I'm going back to 2003, the time
- 2 of the referral.
- A. Right. So your question is:
- 4 What was I aware of that existed at that time upon
- 5 which the Minister might have exercised his
- 6 statutory duties?
- 7 Q. That's what I'm asking.
- 8 A. And so the facts that I was
- 9 aware of are the same ones that you and others in
- 10 the room would be aware of, the documents which
- 11 were on the record. And what I was aware of was
- 12 concerns expressed in the public about things like
- 13 effect on fisheries.
- Q. I am just talking about
- 15 scientific evidence now, not the concerns at this
- 16 stage, but what scientific evidence was available
- 17 to the government as of June 26th, 2003 to form the
- 18 basis of the conclusion that there could be
- 19 significant adverse environmental effects which
- 20 could not be mitigated?
- 21 A. Scientific evidence?
- 22 Q. Yes.
- A. Which is what I was just
- 24 starting to tell you.
- Q. You were talking about

- 1 concerns, public concerns. I want to go to the
- 2 science.
- A. Well, let's go to the
- 4 science, but don't lose sight of the
- 5 socio-economic, the location, land use, which is a
- 6 very significant component under the Nova Scotia
- 7 legislation.
- Q. I understand that. I am just
- 9 asking --
- 10 A. Let's go --
- 11 Q. -- the question: What was
- 12 your assumption about the scientific that was
- 13 available to the federal government as of June
- 14 2003?
- 15 A. Right. The -- what I looked
- 16 at were the memos back and forthwith the officials
- 17 and the briefing notes that were provided to the
- 18 Minister.
- The fisheries department, for
- 20 example, would be well aware of the nature of the
- 21 fishery in that area -- that is science, and I am
- 22 really speaking about the science -- and the fact
- 23 that the lobster fishery was amongst the most
- 24 lucrative in North America. It was of real
- 25 concern.

- 1 There was the issues that had been
- 2 identified about the potential for organisms
- 3 through the discharge of ballast. There was the
- 4 issue of navigation, for example, large Panamax or
- 5 Post-Panamax tankers which are in an exposed area
- 6 coming into the proposed harbour where there was
- 7 fishing gear and lobster gear, and so forth.
- 8 That's science in terms of a
- 9 physical fact. That is what I am really trying to
- 10 relate.
- 11 There was -- so the people who had
- 12 responsibility for that area were addressing or
- 13 were aware of these concerns, and they also were
- 14 addressing other what I would call project-related
- 15 activities, like what would be potential
- 16 interference with whales and marine mammals.
- And that would include, but not
- 18 limited to, the blasting and to, you know, the
- impact of the tanker movements back and forth in
- 20 proximity to where whales were thought to be
- 21 located.
- Q. What factual assumption did
- 23 you make as to the science available to DFO with
- 24 respect to the potential for significant adverse
- 25 environmental effects on a matter involving DFO's

- 1 jurisdiction, fish, Fisheries and Oceans, emanating
- 2 from activity on the land, including blasting?
- A. Emanating from activity on
- 4 the land only?
- 5 Q. On the land only.
- A. Well, the -- and this is
- 7 prior to the August 7th letter that you are
- 8 referring to?
- 9 Q. Yes. Well, let's take it in
- 10 two stages, prior to June 26th, 2003, and then
- 11 prior to August 7th, 2003.
- 12 A. Okay, thanks. I was aware
- 13 of -- one of the things that really caught my
- 14 attention was the Thomas Wheaton enforcement action
- 15 that was -- I forget the exhibit number, but it was
- 16 May 28th, 2008 (sic), where there was a -- I don't
- 17 know -- it hasn't been discussed thus far, but it
- 18 was -- there was a storm or something of that kind,
- 19 a heavy rainfall event, which caused a large
- 20 siltation plume off the Whites Point site.
- Q. Off the Whites Point Road.
- A. And site. And what happened
- 23 was it was a run-off effect which brought a
- 24 tremendous amount of sediment, apparently, in a
- 25 very large plume in the water offshore, which had,

- 1 in his enforcement letter, identified impacts on
- 2 areas within the direct science jurisdiction of the
- 3 Department of Fisheries.
- 4 And Mr. Wheaton directed that
- 5 certain activities and works be put in place
- 6 onshore to attenuate the impact on fish and
- 7 fisheries as a result of the run-off event.
- 8 And in the letter -- I've got
- 9 the -- I'm sorry, I don't know if I've got the
- 10 exhibit number, but in the letter that Mr. Wheaton
- 11 details all of those science effects directly from
- 12 the site of the Whites Point quarry.
- And in attendance at the meeting
- 14 that he related to were Mr. Kern, Mr. Buxton and I
- 15 think Mr. Lowe, and they were all identified as
- 16 Nova Stone, although in the note Mr. Wheaton noted
- 17 that Global Quarry Products was the operating arm
- 18 of Nova Stone.
- But, again, the enforcement action
- 20 was to do work on site, onshore, you know, on the
- 21 land, because of the deleterious effect it was
- 22 having on the direct physical, you know, habitat
- 23 and fish and so forth within DFO jurisdiction. And
- 24 that work apparently was done.
- Q. Did you assume for --

- 1 MR. SPELLISCY: Just to help the Tribunal there, since I am sure they are wondering, 2. the exhibit number is R-59 that Mr. Smith is 3 referring to. And I note in the transcript 4 5 actually that the date --6 PRESIDING ARBITRATOR: It was in 7 2008? 8 MR. SPELLISCY: I note in the 9 transcript it said 2008. The date of this is 2003. 10 THE WITNESS: I'm sorry if I misspoke. The reason it was significant to me was, 11 you know, this was Nova Stone. This is the same 12 group, Global Quarry Products, who are carrying out 13 14 the larger project. And there was a problem. You 15 16 know, I'm not trying to suggest that they did 17 something wrong or not. It happened. It's a fact. And it was land-based. It was the environment 18 19 having an effect on the land, and it caused 20 problems directly within the area of the DFO 21 jurisdiction.
  - The DFO dealt with it and, from
  - 23 what I could tell, Nova Stone complied.
  - 24 BY MR. NASH:
  - Q. What was your assumption --

- 1 A. That was a month before the
- 2 Thibault letter to Anderson, which I think was in
- 3 June, late June.
- 4 Q. June 26th.
- 5 A. And then subsequent to that
- 6 was Anderson striking the joint panel.
- 7 Q. What was your assumption with
- 8 respect to what evidence, scientific evidence, was
- 9 available to the Department of Fisheries and Oceans
- 10 with respect to potential section 32 or section 35
- 11 triggers for activity on land?
- 12 A. What was apparent to me in
- 13 reading the materials was they were trying to get
- 14 their arms around what is the project so that they
- 15 could determine what were the effects and what
- 16 would be their regulatory jurisdiction.
- 17 And as they would have done, for
- 18 example, with Bear Head where they initially said,
- 19 well, on the face of it it looks like it is a CSR,
- 20 but, you know, we need to know more about it. So
- 21 we gave them more information, and they then
- 22 clarified that, in fact, you know, we fit within an
- 23 exemption.
- In the case of -- you know, I
- 25 could give you a bunch of other examples of the

- 1 same sort of thing. But in the case of this
- 2 project, there were issues with project definition.
- 3 There were a number of iterations, which is common
- 4 in my experience --
- 5 Q. Yes.
- A. -- of the project
- 7 description, and then what they did is something
- 8 that sometimes the responsible authorities do,
- 9 which is they say, We need some time to get out and
- 10 look at the site and determine what's what. You
- 11 know, is there a fish-bearing stream, for example?
- 12 I mean, I mentioned the one in
- 13 Canaport. There wasn't one in Bear Head, but I
- 14 will tell you they went and looked. And it wasn't
- 15 clear that that would be the conclusion, but it was
- 16 verified.
- So what I am trying to say is that
- 18 they had, you know, some hard facts. They had
- 19 others which they were investigating, which is what
- 20 they do, and, you know, it can take a little while
- 21 for all of that to occur.
- 22 Q. Could you turn, please, to
- 23 tab 11 -- sorry, tab 12 of the binder in front of
- 24 you, Exhibit R-149?
- 25 A. Yes, sir.

1	Q. It is an email from Larry
2	Marshall to Peter Amiro and Rod Bradford, with a co
3	to Phil Zamora. Its subject is
4	A. Diadromous fish.
5	Q diadromous fish in
6	vicinity of Digby Neck quarry. It states:
7	"Phil stopped by this
8	afternoon and indicated that
9	he had talked to each of you
10	re the above topic. He is
11	now requesting a few words in
12	writing re probability of
13	occurrence and probable
14	months of any diadromous fish
15	in the vicinity of the
16	proposed quarry. Peter,
17	would please provide for
18	salmon, Rod for the rest.
19	Phil's time line now is
20	apparently tight. He would
21	appreciate something early
22	next week, 26th, 27th."
23	Were you aware of that email when
24	you wrote your report?
25	A. When I wrote the report?

1	Q. Either report.
2	A. That is not really what I
3	was I wrote my report in December of 2011.
4	Q. Yes.
5	A. I may well have seen this.
6	This is the kind of exchange that I was talking
7	about is when I looked at it
8	Q. Do you recall seeing it or
9	not? That is really my question.
10	A. I think I saw it as part of a
11	great number of others.
12	Q. The next document is at tab
13	13, Exhibit C-129, which is Mr. Zamora's letter to
14	Mr. Buxton, and you will see there that it states
15	in the first paragraph:
16	"DFO has concluded the
17	proposed work is likely to
18	cause destruction of fish."
19	Are you with me?
20	A. I'm sorry.
21	Q. Tab 13.
22	A. I am on tab 13.
23	Q. Page 1.
24	A. May 29th letter?
25	Q. May 29th letter.

1		Α.	Yes.
2		Q.	From Mr. Zamora to
3	Mr. Buxton.		
4		Α.	Oh, the very first paragraph?
5		Q.	Very first paragraph, "DFO
6	has concluded".		
7		Α.	Well, the letter I've got
8	says:		
9			"The Department of Fisheries
10			has reviewed the document
11			Whites Point Quarry Blasting
12			Plan."
13		Q.	Yes. Then it says at the
14	last sentence		
15		Α.	I'm sorry.
16		Q.	Part-way through there, it
17	says:		
18			"DFO has concluded the
19			proposed work is likely to
20			cause destruction of fish,
21			contrary to section 32 of the
22			Fisheries Act, which states:
23			'No person shall destroy fish
24			by any means other than
25			fishing except as authorized

1	by the Minister.'"
2	And you will recall you have
3	been at this hearing for the entire time; correct?
4	A. Yes, I have.
5	Q. Continuously?
6	A. I have.
7	Q. And you will recall that over
8	on page 1 of the addendum, which is the third page
9	in the document, there is a reference in the second
10	to last paragraph that:
11	"HMD have calculated that a
12	horizontal setback distance
13	from the shoreline of 500
14	metres would be required to
15	protect iBoF Atlantic Salmon
16	of the size that could be
17	funds at Whites Point from
18	May to October."
19	Do you see that?
20	A. Yes, sir. I do.
21	Q. When you wrote your report,
22	what evidence did you assume was available to
23	arrive at that conclusion regarding the 500 metre
24	setback?
25	A. I was aware of this letter.

1	Q. Yes.
2	A. And I have to say that when I
3	wrote the report, I didn't proceed from the
4	assumption that the DFO officials were proceeding
5	in bad faith.
6	And so did I go through a
7	back-engineering of every single exchange of emails
8	to try and determine whether or not they had a
9	reasonable basis for saying what they said in the
10	email at the time and how it supported the letter?
11	When I prepared my initial report, I have to say I
12	hadn't gone through, you know, that kind of an
13	exercise.
14	What I was aware of and what I
15	based my report on was the fact that they were
16	asking the relevant questions. They were taking
17	into consideration the relative details and that
18	they were acting on a you know, I don't want
19	this to sound too much like, you know, the catch
20	phrases, but a precautionary basis, because when I
21	have had these sorts of situations with government
22	officials, that's what I would expect.
23	They would generally act in a
24	precautionary way, and then would say, So we need
25	to just have a look at this.

1	Q. So did you make an assumption
2	of any kind, with respect to the statement in the
3	first paragraph of the first page of that letter,
4	that there was scientific evidence upon which to
5	base the stated conclusion that the proposed work
6	is likely to cause destruction of fish?
7	Did you assume that the scientific
8	evidence was there to support that statement?
9	A. Yes, sir, I did.
10	Q. If you go then to the next
11	tab, tab 14, Exhibit C-519, it is a letter from
12	Mr. Boudreau, who is superior to Mr. Ross and to
13	Mr. Zamora, dated June 4th, 2003, to Mr. Daly, who
14	we have heard was at the Environmental Assessment
15	Branch with NSDEL.
16	And you will see that he states:
17	"I am writing to update you
18	on Fisheries and Oceans
19	Canada, DFO, review of the
20	proposed Whites Point Quarry
21	and Marine Terminal.
22	"DFO has determined that due
23	to the need for a Navigable
24	Waters Protection Act Section
25	5(1) approval, the terminal

1	portion of the project will
2	require an environmental
3	assessment pursuant to the
4	CEAA. The type of assessment
5	required on the terminal is a
6	comprehensive study."
7	Going down then to the next
8	paragraph:
9	"DFO is presently reviewing
10	the proponent's blasting plan
11	for a 3.9 hectare test quarry
12	and conducting discussions
13	and field work of the overall
14	155 hectare quarry site to
15	determine if approvals are
16	required under the Fisheries
17	Act, section 35 and section
18	32, either of which would
19	necessitate an environmental
20	assessment under CEAA."
21	Did you review that at the time
22	you wrote your first report?
23	A. Yes, sir, yes.
24	Q. Did you draw any difference
25	between the first letter we looked at, the letter

- of May 29th to Mr. Buxton, where it stated that the
- 2 DFO has concluded that the blasting onshore will
- 3 likely cause destruction of fish contrary to
- 4 section 32, and this letter which is saying, We're
- 5 still presently studying it to determine?
- A. And, I'm sorry, I have lost
- 7 your question.
- 8 Q. Did you draw -- did you
- 9 notice the difference between what was being said
- 10 in the first letter of May 29th and the words "has
- 11 concluded", and what was here in this letter dated
- 12 June 4th, conducting field -- conducting
- 13 discussions of field work to determine whether
- 14 section 35 and 32 would be engaged?
- 15 A. I think when I was reviewing
- 16 the material, the net effect of what I took from
- 17 both sets of letters was -- and I wasn't restricted
- 18 to just these two. It would have been all of
- 19 them -- was the fact that they were doing
- 20 additional field work. I have had that experience
- 21 myself. Sometimes it can be a little frustrating,
- 22 because it can take a while. But they were doing
- 23 what they were supposed to do.
- 24 And the way I understood it was --
- what I took from the Zamora approach was that they

- 1 were acting in a precautionary way because they had
- 2 reason to believe -- they hadn't proven it, because
- 3 we're not at the end of the environmental
- 4 assessment. We're still trying to determine what
- 5 it is needs to be looked at.
- 6 So what I took from the exchange
- 7 of correspondence and emails, and so on, was
- 8 exactly that, that they were trying to get all of
- 9 the facts on the table in order to determine, you
- 10 know: What kind of an assessment do we need to
- 11 provide for here, and what do we need to look at?
- Q. Do you know today whether
- 13 they were actually doing discussions and conducting
- 14 field work on the site or with respect to this
- 15 project during that period of May 29th to June
- 16 26th, 2003?
- 17 A. Well, for sure Mr. Wheaton
- 18 was on the site.
- 19 Q. Between May 29th and June
- 20 23rd -- sorry, 26th. Do you know --
- 21 A. His letter -- okay, so let me
- 22 try it this way. His letter was -- I don't want to
- 23 overstate this thing about Wheaton. Wheaton was on
- the site, because there had been a run-off problem
- 25 and a sediment discharge, and the date of his

- 1 letter was May 28th.
- 2 So it must have been at some point
- 3 prior to that, but my understanding was, it was
- 4 very close to that, because it was -- they were
- 5 trying to repair a bad situation.
- Q. Do you know what field work
- 7 was being done --
- 8 A. But prior to that, I
- 9 understood that they were planning to do field
- 10 surveys and that they couldn't get on the site or
- 11 they wouldn't be able to determine fish-bearing
- 12 streams, that kind of thing, because it was winter.
- Q. Do you know what field work
- 14 was being done, if any, on the site to determine
- 15 whether there were section 35 and/or section 32
- 16 triggers with respect to activity on land affecting
- 17 fish and fish habitat?
- 18 A. I understood there was field
- 19 work being done. Exactly when it was being done, I
- 20 can't tell you.
- Q. And you understood that it
- 22 was being done during this period, or do you not?
- 23 Did you not understand that?
- A. I had -- my sense of it was
- 25 that it was prior to this date, but in that time

24

25

proves this out.

1 frame. 2 Q. Have you seen any scientific 3 evidence which records what field work was being 4 done and what discussions were being held with 5 respect to the operation of a section 35 trigger 6 and a section 32 trigger as a result of activity on 7 the land? 8 Α. You had two parts to your 9 question. The first one is I understood there was 10 field work being done. You understood that from the 11 Q. documents? 12 13 Α. Yes, sir. 14 Yes. Ο. 15 However, then the second part Α. 16 of your question was discussions. 17 Ο. Yes. 18 Α. And there were discussions 19 ongoing throughout the period because, again, when 20 you're at this stage in things, you are reacting to 21 the possibility or the likelihood that there is 22 such a condition, but you don't know for sure. 23 mean, when you're at this stage, you're not

post-assessment. Like, the assessment is what

What I suggest you're doing Q. is sort of speculating back to that period as to 2 what you think, by way of reconstruction, Fisheries 3 was actually doing. 4 5 What I am more focussed on is: 6 What did you know about what they were actually 7 doing? 8 Α. What I would characterize as 9 having known they were doing --10 Ο. Yes? 11 Α. -- because I saw it here, was 12 they were doing field work. 13 And you take that from the Q. 14 documents? 15 Α. And I take that from the 16 documents. 17 The documents on the record? Q. 18 Α. Correct. So we can all read 19 them. And they were discussing the potential for 20 different things throughout the period, as well. 21 Q. You said that you reviewed 22 briefing notes before you wrote your report. If 23 you would go to tab 37, please? 24 Α. Yes, sir. 25 Q. That is a briefing memorandum

1	for the Minister?	
2	А.	The last tab? Oh, no, not
3	last.	
4	Q.	It is date stamped June 23rd,
5	2003. Do you see tha	t?
6	А.	I see that.
7	Q.	And it is a memorandum for
8	the Minister in advan	ce of a meeting he was to have
9	with Cheryl Denton on	June 26th, 2003. Do you see
10	that?	
11	А.	I do.
12	Q.	And you will see at the
13	second bullet, it say	s:
14		"DFO has advised the
15		proponent that blasting as
16		proposed for a 3.9 hectare
17		test quarry will require
18		Fisheries Act section 32
19		authorization. DFO is
20		conducting discussions and
21		field work with respect to
22		the overall 155 hectare
23		quarry to determine if it
24		requires authorization to
25		under the Fisheries Act

1	section 35(2) or section 32.
2	Authorization under either of
3	these sections of the
4	Fisheries Act will
5	necessitate a CEAA
6	assessment."
7	That is reflective of that earlier
8	letter of June 4th we saw. It appears that at
9	least on the face of the document, without any
10	particulars, a very general statement that DFO's
11	conducting field work and discussions. Do you see
12	that?
13	A. Yes, I'm sorry, I do. I will
14	tell you why I was hesitating. The date stamp is
15	the 23rd of June, but it refers to a June 26th
16	meeting.
17	Q. Yes, that's correct.
18	A. And
19	Q. Yes?
20	A. And what this was, as I
21	understand it, is an update. And whether they were
22	still doing field work in late June or not, I don't
23	know, but I think that as I understood this
24	briefing was this was kind of the latest that was
25	available on the project.

24

25

```
So that is as of June 23rd:
1
                      Q.
     We're still conducting field work and discussions
 2
     to determine if there are section 35 and section 32
 3
 4
     triggers for the land portion.
 5
                      You would agree with me?
 6
                      Α.
                           I think what I'm trying to
7
     point out is that there it is a bit of a timing
 8
     issue. We're referring here to a June 26th
 9
     meeting.
                           It is in advance of a June
10
                      Ο.
     26th meeting which is coming up. This is a
11
     briefing note, it appears, for the Minister who is
12
     going to be attending a meeting?
13
14
                      Α.
                           Okay.
                           And senior officials are
15
                      Ο.
16
     briefing the Minister --
17
                      Α.
                           All right.
18
                      Ο.
                          -- on the status of the
19
     matter at Whites Point.
20
                      Α.
                           Right.
21
                      Q.
                           If you go then back to tab
22
     19, keeping in mind that as of June 23rd it's being
23
     reported they are conducting field studies and
```

having discussions, if you go to tab 19 you will

see there is a further briefing note memorandum for

```
1
     the Minister.
                      Now, it is date stamped on the
 3
     front page June 20th, 2003, but if you go to the
 4
     second page of --
 5
                           June 25th, I noticed that
                      Α.
 6
     one, too.
                           -- Exhibit R-072, as of June
 7
                      Ο.
     25th, which is two days after that earlier briefing
 8
 9
     note, where they have said DFO is still conducting
10
     field studies and carrying on discussions, if you
     go to the third bullet of this document, it says:
11
                           "DFO believes that the
12
13
                           project as proposed, is
14
                           likely to cause environmental
15
                           effects over a large area of
16
                           this rich and diverse marine
17
                           and terrestrial environment
                           as well as on fisheries and
18
                           tourism..."
19
20
                      So there's been a shift from
21
     having field work and discussions occurring as of
22
     June 23rd to a simple statement that they believe.
23
                      Now, my question to you is: What
24
     assumption did you make as to what scientific
25
     evidence DFO had as of June 25th --
```

1	A. Right.
2	Q. $$ to form the basis for a
3	conclusion that activity on land could cause
4	significant adverse environmental effects after
5	mitigation?
6	A. Right. If you go back to the
7	tab 38 and you look at the analysis and DFO
8	comment, as you put it, this is a briefing for
9	somebody to be prepared for a meeting with this
10	Denton person.
11	Q. I am just asking what your
12	assumptions were about this the scientific
13	evidence.
14	A. When I read it, it said to me
15	they were updating people because they were coming
16	up to making decisions. Candidly, I hadn't
17	featured on the fact that this was in preparation
18	for a meeting with somebody, but fair enough.
19	But what they say there, what's in
20	their minds is, when I look under analysis and DFO
21	comment, they really are taking stock of what's
22	going on.
23	The project, this is on page 2 of
24	that document.
25	Q. Yes.

1	Α.	There's been
2	Q.	What bullet are you on?
3	Α.	I'm sorry. Under the
4	subheading at the bott	com "Analysis and DFO
5	Comment".	
6	Q.	Yes.
7	Α.	Then what they do is they are
8	reflecting on: Here's	s the sense of things drawing
9	together all of the ba	its and pieces that are active
10	on this file. So they	y talk a bit about the
11	controversy, province	anxious to have federal
12	involvement and assess	sment of both the terminal and
13	the quarry.	
14	Q.	Yes.
15	Α.	But then they say, DFO has
16	determined the marine	terminal will require a CEA
17	assessment. But then	they say:
18		"DFO believes the project
19		likely to cause environmental
20		effects over a large area of
21		both the land and marine
22		environments."
23	Q.	That is what they say, yes.
24	Yes.	
25	Α.	And so and then they say so,

- 1 accordingly, DFO considered all of the options,
- 2 including referring it to a panel.
- 3 Q. Yes.
- A. And then reporting on the
- 5 status of things with the Province of Nova Scotia.
- 6 So to me that observation, that analysis, is
- 7 reflected in the statement here that the project as
- 8 proposed is likely to cause environmental effects
- 9 over a large area of this rich and diverse marine
- 10 and terrestrial environment.
- 11 So it is both terrestrial and
- 12 marine.
- Q. What assumption did you make
- 14 as to the objective scientific evidence that was
- available to DFO as of June 26th, 2003 with respect
- 16 to the potential for activity on land, including
- 17 blasting, to cause harm or destruction to fish?
- 18 A. I thought they had lots
- 19 because, as I have indicated I mean, they had a
- 20 serious siltation plume in May, late May of this
- 21 same year, so this is a month before, and that it
- 22 had a problem. It was identified in the Wheaton
- 23 letter about what effect it would have offshore.
- 24 They had all of the other
- 25 information with respect to tanker movements in and

- 1 out. Lobster fish --
- Q. I am talking about activity
- 3 on land. You said the siltation plume?
- 4 A. Which was from land.
- 5 Q. Yes, that is from land?
- A. Right.
- 7 Q. That is not with respect to
- 8 the operation of a quarry or from blasting or
- 9 anything to that effect. That was an event.
- 10 A. I understand but --
- 11 Q. Aside from that, what did
- 12 understand they had by way of scientific objective
- 13 evidence?
- 14 A. That, you know, they are the
- 15 stewards of the fishery resource, DFO is.
- Q. I understand that.
- 17 A. And so they concerned
- 18 themselves with what the potential impacts of the
- 19 project are, broadly. That includes blasting, but
- 20 it is certainly not limited to it, as you heard
- 21 Mr. Chapman and others say the other day.
- 22 Q. Aside from the siltation
- 23 plume, which had occurred in May, are you aware of
- 24 any other evidence, scientific objective evidence,
- 25 to the effect that would found the basis for a

- 1 conclusion that activity on land, including
- 2 blasting, from the operation of a quarry would
- 3 cause destruction or -- destruction of fish or
- 4 destruction of fish habitat?
- 5 A. Or an effect on HAAD.
- Q. Yes.
- 7 A. Yes. I have indicated that
- 8 in the -- in my review of the correspondence, they
- 9 were looking into the relevant facts and
- 10 considerations, including effects --
- 11 Q. I see the documents, too,
- 12 Mr. Smith.
- A. Right.
- Q. We all see the documents, but
- 15 I am asking you what evidence you have that they
- 16 had a scientific basis for a conclusion that
- 17 activity on land, including blasting, could cause
- 18 destruction of fish or fish habitat?
- 19 A. I said the siltation plume
- 20 was a very clear one, which corroborated the
- 21 concerns that are reflected in the correspondence
- 22 that I saw.
- MR. SPELLISCY: Sorry, can I just
- 24 interject? Mr. Smith started to indicate about
- 25 documents. Mr. Nash cut him off and said, Well,

- 1 what evidence are you aware of?
- 2 It seems to me if Mr. Smith wants
- 3 to refer to the documents that are in the record
- 4 that he's referring to the evidence. I'm not sure
- 5 what -- maybe I am just confused as to what the
- 6 question is, and I do admit I am struggling with
- 7 it, as to what you are trying to get at, but when
- 8 he starts to talk about the documents in the
- 9 record, the documents that he has seen from
- 10 Fisheries, I am not sure why you would cut him off
- 11 as to suggest that that is not evidence that he can
- 12 rely on for his assumption.
- Maybe you could clarify what you
- 14 are looking for.
- 15 BY MR. NASH:
- Q. I am looking for your
- 17 evidence as to whether you are aware of any studies
- 18 that have actually been done, any blasting studies,
- 19 any field work that was being done with respect to
- 20 the operation of a quarry, including blasting on
- 21 the land, and its potential effect on fish and fish
- 22 habitat?
- 23 A. I am aware of the fact that
- 24 there were -- that the DFO officials indicated what
- 25 they were doing with respect to the project onshore

- 1 and offshore. That's reflected in the
- 2 correspondence. So those are the facts or the
- 3 factual assumptions that underpin my analysis.
- Q. Okay.
- 5 A. That includes the blasting,
- 6 which is also detailed in the same written
- 7 materials.
- Q. Were you aware when you wrote
- 9 your first report that the 500 metre setback figure
- 10 was, in fact, based on a blasting model that
- 11 applied to blasting in water as opposed to on land?
- 12 The simple question is: Were you aware of that?
- A. Was I aware of it?
- Q. At the time when you wrote
- 15 your first report.
- 16 A. I was aware of it. It was a
- 17 fact. But --
- Q. And those --
- A. -- it wasn't that
- 20 significant.
- Q. It wasn't significant to you?
- 22 A. It wasn't that significant,
- 23 no.
- Q. That a 500 metre setback
- 25 which the proponent had been advised of --

1	A. No.
2	Q was a mistake?
3	A. No. The reason it wasn't so
4	significant is, when you look at, you know, what is
5	the appropriate manner of environmental assessment
6	of a project like this, which is clearly
7	interdependent for the reasons I won't repeat
8	them, but I put them in my report if there were
9	no mammals offshore, it would still be something
10	that would be highly likely to be elevated to a
11	hearing, given the potential significant adverse
12	effects on fisheries, on fishers, on people, like
13	urchin industry, with the public concern involved.
14	The blasting is a factor, but it's
15	not the critical factor in my experience. We have
16	blasting in every single project I worked on.
17	Q. So you're saying that with
18	respect to a potential for a trigger, legislative
19	authority for the DFO to do an assessment of the
20	quarry, that the conclusion that a 500 metre
21	setback is based on a mistake is not important?
22	A. It's not that critical.
23	First off, let me respond. I guess I am having
24	difficulty with the question, and let me explain
25	why.

- 1 The ability to scope the entire
- 2 project is not contingent on there being a trigger
- 3 on the quarry.
- 4 It's the related project
- 5 provisions of the statute. Again, I fully detailed
- 6 them in my report.
- 7 Q. Yes. Yes.
- A. But you don't have to have
- 9 it. Now, it turns out they claim that there was a
- 10 reasonable basis on which to assume they had one,
- 11 but, in my opinion, they didn't need one. And it
- 12 was a clearly integrated project.
- The purpose that we have been
- 14 talking about all week is either a test or a
- 15 prebuild of the rest of the quarry. They were
- 16 going to go for environmental controls, to build,
- 17 you know, roads to help to carry out the larger
- 18 undertaking.
- The way I look at this is that
- 20 subset of the quarry, if that had been developed
- 21 ahead of the rest of the quarry, in my judgment and
- 22 experience, there was a very real risk of an appeal
- 23 by the Sierra Legal Defence Fund or Sierra Club who
- 24 was involved in this -- the lawyer, for example,
- 25 that was discussed yesterday, Lisa Mitchell, I

Τ	tnink	
2	Q. Mitchell, yes?	
3	A Ecology Action, who ar	îe
4	people that I was dealing with in these cases a	111
5	the time.	
6	And when the evidence is as cl	.ear
7	as it is that you can't commercialize this	
8	undertaking and that you are only going to ship	) it
9	out by boat, you're just taking on an unreasona	able
10	appeal risk.	
11	Q. Let's just turn back, the	en,
12	to tab 37 again, to get back to the question I	
13	actually asked.	
14	A. I'm sorry, tab 37?	
15	Q. Tab 37.	
16	A. Yes, sir.	
17	Q. It is the memorandum for	the
18	Minister stamped dated June 23rd:	
19	"DFO is conducting	
20	discussions and field wor	îk
21	with respect to the overa	111
22	155 hectare quarry to	
23	determine if it requires	
24	authorization under the	
25	Fisheries Act."	

1		Α.	I'm sorry.
2		Q.	Section 35, section 32?
3		Α.	What page are you on?
4		Q.	I am on the first page of tab
5	37.		
6		Α.	Tab 37.
7		PROF	TESSOR MCRAE: I think it is
8	38.		
9		THE	WITNESS: I think it is 38.
10		MR.	NASH: It is 38, my fault.
11	Thank you to Pro	ofesso	or McRae.
12		THE	WITNESS: What page are you
13	on?		
14		BY M	MR. NASH:
15		Q.	I am on the first page,
16	second bullet.		
17		Α.	Second bullet. There is 155
18	hectare, okay.		
19		Q.	DFO and they have said:
20			"DFO has advised the
21			proponent that blasting as
22			proposed for a 3.9 hectare
23			test quarry will require
24			Fisheries Act authorization."
25		We n	now know that that

1	authorization and that letter of May 29th from
2	Mr. Zamora to Mr. Buxton was based on a
3	miscalculation, but we will go on:
4	"DFO is conducting
5	discussions and field work
6	with respect to the overall
7	155 hectare quarry to
8	determine if it requires
9	authorizations under the
10	Fisheries Act, section 35 and
11	section 32. Authorizations
12	under either of these
13	sections of the Fisheries Act
14	will necessitate a CEAA
15	assessment."
16	So they are doing studies, they
17	say, to determine whether there is a trigger and
18	they require authorizations. And, if they do, that
19	will necessitate a CEAA assessment. Now
20	A. Okay. I see that.
21	Q. Yes.
22	A. And I understand why the DFO
23	would try and investigate to determine whether they
24	had a regulatory responsibility.
25	Q. Right.

Τ	A. A trigger.
2	Q. And in that context, is it
3	not important to you that the government, by a
4	period of time either in June or at the latest July
5	29th, had discovered that the model they were using
6	to arrive at a 500 metre setback, which is what
7	gave rise to the delivery of that May 29th letter
8	saying you need an authorization under section 32
9	for your blasting, was based on a mistake and that
10	an appropriate setback would be 100 metres; and, in
11	that case, they could operate the quarry without
12	significant adverse environmental effects, with
13	respect to the blasting, causing damage to
14	destruction of fish and fish habitat?
15	A. To repeat the question, and I
16	don't want to be unfair to you, Mr. Nash, but the
17	point I made and you said is it not important
18	Q. Yes?
19	A from my perspective, in my
20	opinion, we were involved here with the larger
21	quarry development, Global Quarry Products.
22	Mr. Buxton, in fairness to him, was wearing two
23	hats, and he was carrying out the bigger project.
24	That's the way that the federal
25	officials clearly on the face of the record saw it.

- 1 And so the fact that there was a mistake made --
- 2 which was subsequently corrected, but a mistake
- 3 made on the setbacks, made no difference at all to
- 4 the environmental assessment, because there were
- 5 other bases upon which it was fully justifiable to
- 6 go to a joint panel and made a lot of sense.
- 7 So that's why this blasting
- 8 controversy, in my respectful opinion, is greatly
- 9 overblown.
- 10 Q. Isn't the whole question of a
- 11 section 32 authorization with respect to the quarry
- 12 based upon whether blasting will cause death to
- 13 fish or destruction of fish habitat?
- 14 A. I think I understand your
- 15 question. I mean, it is a factor. Blasting is a
- 16 factor, but it's not the only factor.
- 17 Q. This will be a good time for
- 18 a break.
- 19 PRESIDING ARBITRATOR: Yes, thank
- 20 you. So we are going to have a break until 11:30.
- MR. LITTLE: Excuse me, Judge
- 22 Simma. I know we're running up against the time
- 23 limit for cross-examination, I think, as well. By
- 24 our calculation, we're around 40 minutes left for
- 25 the claimants, but maybe if we could get a count or

- 1 an update before the after-break session begins so
- 2 we can see that.
- 3 PRESIDING ARBITRATOR: Dirk, would
- 4 you be capable of saying right away?
- 5 MR. PULKOWSKI: Right. I go up to
- 6 39 minutes of remaining time for the claimant.
- 7 MR. LITTLE: Thank you very much.
- 8 MR. NASH: Yes.
- 9 PRESIDING ARBITRATOR: Mr. Smith,
- 10 you are not supposed to --
- 11 THE WITNESS: Yes. I promise.
- 12 --- Recess at 11:13 a.m.
- 13 --- Upon resuming at 11:33 a.m.
- 14 PRESIDING ARBITRATOR: So we will
- 15 reopen the hearing, and the examination. Mr. Nash,
- 16 please continue.
- 17 BY MR. NASH:
- Q. Thank you, Mr. President.
- Mr. Smith, could I take you to tab
- 20 28 in the binder in front of you, please. It is
- 21 the Red Hill decision, and it is Exhibit C-764.
- 22 A. Tab 28?
- Q. Tab 28. Yes. And if you
- 24 would go to page 28 of tab 28.
- 25 A. Page?

1	Q. Page 28. And if you go to
2	paragraph 157, have you got that in front of you?
3	A. Just if you would give me one
4	second. And it is 157?
5	Q. Yes, 157. I see you have
6	your own copy there.
7	A. I just found it. Thank you.
8	Q. "In Oldman, supra, the
9	Supreme Court also cautioned
10	that it is not helpful when
11	dealing with the respective
12	levels of constitutional
13	authority to characterize a
14	project as a provincial or
15	local project. While local
16	projects generally fall
17	within provincial
18	responsibility, federal
19	participation is required if
20	the project impinges on an
21	area of federal jurisdiction.
22	This was the case in respect
23	of the Oldman River dam.
24	However, as stated at page 71
25	of the decision, the federal

1	government may not use 'the
2	pretext of some narrow ground
3	of federal jurisdiction, to
4	conduct a far ranging inquiry
5	into matters that are
6	exclusively within provincial
7	jurisdiction'."
8	Do you accept that as a correct
9	statement of the law?
10	A. The answer is I see what it
11	says here and I will explain my hesitation.
12	Oldman, as you probably know, was
13	a court case that dealt with the earlier EARPGO,
14	which were guideline orders promulgated by the
15	federal government which were found subsequently to
16	have the force of law. That was one of the major
17	consequences of the Supreme Court ruling that is
18	referred to here.
19	It didn't deal with CEAA and
20	didn't deal with the CEAA legislation, including
21	matters such as scoping-related projects.
22	Q. This decision of course does
23	deal with CEAA.
24	A. Well, you have directed me to
25	the Oldman proposition and it doesn't stand for

- 1 that. Let me continue. So I think you have to
- 2 exercise some real caution with Oldman.
- 3 The other thing I would say about
- 4 Red Hill is that this decision was appealed by the
- 5 Minister of Environment, I believe, but it was
- 6 appealed. It went to the Federal Court of Appeal.
- 7 Mr. Justice Richard, as he then was, indicated in
- 8 that appeal that -- there were very short reasons,
- 9 and they have been referred to on the record here,
- 10 and Red Hill, in my mind, stands for the
- 11 proposition that only a project is subject to CEAA.
- 12 And in the case of Red Hill the
- 13 conclusion was that the project had already been
- 14 approved and, therefore, the carrying out of that
- 15 project does not trigger fresh environmental
- 16 assessment responsibilities.
- 17 So the statement of law that
- 18 Oldman represents, I've qualified, and the
- 19 statement of law that Red Hill represents is as I
- 20 have just indicated.
- 21 Q. So you would agree, then,
- 22 with the general statement as stated by the Supreme
- 23 Court of Canada that the federal government may not
- 24 use "the pretext of some narrow ground of federal
- 25 jurisdiction to conduct a far ranging inquiry into

- 1 matters that are exclusively within provincial
- 2 jurisdiction." Do you agree with that?
- A. Again, I think you have to be
- 4 careful about the context. They were dealing with
- 5 EARPGO, which was not as comprehensive a scheme of
- 6 legislation, and I don't think you can draw
- 7 specific conclusions that are applicable to these
- 8 circumstances from that very broad statement of
- 9 law.
- 10 Q. Did the federal government
- 11 appeal the constitutional portion of the decision
- 12 in Red Hill?
- 13 A. The decision was whether or
- 14 not CEAA applied, and the conclusion was that it
- 15 did not. So the decision, the Federal Court of
- 16 Appeal decision, what it stands for is that.
- 17 Did they appeal the
- 18 constitutionality? I have to say I don't know
- 19 sitting here. I can find out if you want, but I
- 20 don't know.
- Q. You will agree with me that
- 22 this decision here, Red Hill, was dealing with
- 23 CEAA, and the court here, in this decision, was
- 24 applying the principle as set out in Oldman to the
- 25 CEAA facts of that case, Red Hill; correct?

Τ	A. Yes. I think what you asked
2	me, and I am just going back to the question is:
3	Is this still, you know, an accurate reflection of
4	state of law?
5	And what I'm saying is, no, not in
6	the context of Whites Point quarry, because it was
7	dealing with EARPGO in a very different, what I
8	would call, statutory context.
9	It was the Environmental
10	Assessment Review Process Guidelines Order, which
11	was a predecessor to CEAA, but it didn't deal with,
12	for example, related project language which appears
13	in the CEAA.
14	Q. Could you go, please, to
15	paragraph 174 at page 31 of the Red Hill decision.
16	A. Yes, sir, I have it.
17	Q. Paragraph 174, the court
18	states:
19	"This is not to say that
20	scientific certainty is
21	required as to the existence
22	of a deleterious effect on
23	migratory bird populations in
24	order for a referral to panel
25	review to be properly

1	grounded. However, there must
2	be a valid basis on which to
3	conclude that a real
4	possibility exists that a
5	panel would be able to
6	conclude that, in this case,
7	there would be a significant
8	adverse effect on migratory
9	bird preservation. That
10	necessary condition to engage
11	the process was absent. The
12	necessary relevant
13	information was noted to
14	likely be unavailable for a
15	long time and might never be
16	available."
17	Would you agree with that
18	statement of the law?
19	A. I would agree, with this
20	caveat, again, relevant to the current
21	circumstances.
22	The real possibility take a
23	step back. They were dealing in this particular
24	case with just the Migratory Birds Convention, and
25	so that was the sole basis upon which they were

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1 suggesting there should be a review panel.
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- 2 That is probably valid to that set
- 3 of facts. I'm not disputing that.
- What I am saying is that the --
- 5 there were a breadth of reasons why the federal
- 6 government believed that the Whites Point quarry
- 7 should be referred to a review panel, a range of
- 8 significant adverse environmental effects, and of
- 9 course the public concerns as well, which were not
- 10 restricted to any one particular item.
- 11 So that's the one caveat I would
- 12 register as --
- Q. Regardless of the facts,
- 14 would you not agree that the test is that there
- 15 must be a valid basis on which to conclude that a
- 16 real possibility exists that a panel would be able
- 17 to conclude that there would be a significant
- 18 adverse effect, in our case, as a result of
- 19 activities either on land or in the water?
- 20 A. I would say that in the
- 21 context of this case, it would read: A real
- 22 possibility exists that the panel would be able to
- 23 conclude that in this case there would be a --
- 24 there would be a significant adverse effect or
- 25 effects upon areas of federal jurisdiction.

- 1 Q. That would be your statement
- 2 of the law?
- 3 A. Yes, sir.
- Q. Okay.
- 5 A. And that goes not to the
- 6 assessment so much as to the regulatory authority
- 7 that they are acting out.
- 8 So if you consider, for example,
- 9 that there is the potential for serious run-off in
- 10 the operation of the quarry and that that may have
- 11 effects on the fisheries, for example, then would
- 12 the federal government be justified in taking
- 13 regulatory action to correct, even if that meant
- 14 construction of preventive berms and that sort of
- 15 thing on shore? The answer is yes.
- Q. And they would have to be
- 17 convinced that there would be significant adverse
- 18 environmental effects which could not be
- 19 sufficiently mitigated; correct?
- 20 A. At the end of the day and
- 21 the -- and, you know, the normal practice is that
- 22 all the mitigation is requested of the proponent
- 23 and is supposed to be presented in the course of
- 24 the proceeding, first in the EIS, an information
- 25 requests, and at the hearing and so on, yes.

- 1 Q. And at the front end, though,
- 2 at the front end, the Minister has to have
- 3 concluded that there is a real possibility that
- 4 there will be significant adverse environmental
- 5 effects which cannot be mitigated as a result of,
- 6 in this case, activity on land; is that fair?
- 7 A. I think you have to be
- 8 practical about this.
- 9 The conclusion the panel has to
- 10 reach is whether or not there is a likelihood of
- 11 significant adverse environmental effects net of
- 12 mitigation.
- And at this stage, you don't have
- 14 to arrive at that conclusion, because that's the
- 15 process that you're about to engage.
- So prior to that, there has to be
- 17 a reasonable basis for the people who are stewards
- 18 of the fisheries, for example, or whatever the head
- 19 of federal responsibility is, to say that, No, we
- 20 should have a look at this.
- Q. Would you agree that
- 22 government officials at every level in Canada have
- 23 a responsibility and a duty to exercise their
- 24 decision-making authority and their discretion in
- 25 good faith?

- 1 A. I wondered if you would ask
- 2 me that question.
- 3 Q. Your wondering is over.
- 4 --- Laughter
- 5 A. I will answer it this way. I
- 6 certainly have heard what you have quoted from and
- 7 I am now aware of what those responsibilities are.
- 8 And I would simply say I can't get into their
- 9 various codes of conduct.
- 10 We have our own as lawyers, but my
- 11 experience is that the DFO and the CEAA folks,
- 12 these aren't -- it is not like Whites Point was the
- only file they were handling, and they did their
- 14 best, from what I can see. It was -- in any
- 15 process I've been involved in, there would be
- 16 points that I disagree with, but, yes, they have a
- 17 duty of good faith and I think, from what I have
- 18 seen, it looks like it operated the way it
- 19 typically does.
- Q. So you would agree that
- 21 officials have a duty to exercise their
- 22 decision-making and their discretion fairly,
- 23 reasonably and in good faith?
- A. I think so, yes.
- Q. If you go to tab 33, please,

1	the Federal Code of Conduct that we have referred
2	to in the context of the evidence given by other
3	witnesses.
4	A. I have to say I haven't
5	really reviewed this other than sitting here in the
6	room, but if you have a general question on it
7	Q. Let's go to it, page 2. And
8	this is Exhibit C-995. At the top of page 2, "The
9	Role of Federal Public Servants":
10	"Federal public servants have
11	a fundamental role to play in
12	serving Canadians, their
13	communities and the public
14	interest under the direction
15	of the elected government and
16	in accordance with the law.
17	As professionals whose work
18	is essential to Canada's
19	well-being and the enduring
20	strength of the Canadian
21	democracy, public servants
22	uphold the public trust."
23	You would agree with that?
24	A. Yes, I do.
25	Q. "Federal public servants have

Τ	a fundamental role to play in
2	serving Canadians, their
3	communities and the public
4	interest under the direction
5	of the elected government and
6	in accordance with the law.
7	As professionals whose work
8	is essential to Canada's
9	well-being and the enduring
10	strength of the Canadian
11	democracy, public servants
12	uphold the public trust."
13	You would agree with that?
14	A. I do. And, you know, again,
15	in the context of the present case, the obligation
16	of fairness would be to everybody who is affected.
17	You know, that includes in the post-decision mode,
18	if somebody is allowed to make further
19	representations, everybody should.
20	So what I'm saying is, yes, I
21	agree with these general propositions. I don't
22	have any direct familiarity with them, and I didn't
23	refer to them in my
24	Q. That's right. You didn't.
25	A in my report.

1	Q.	"The Role of Ministers":
2		"Ministers are also
3		responsible for preserving
4		public trust and confidence
5		in the integrity of public
6		sector organizations and for
7		upholding the tradition and
8		practice of a professional
9		non-partisan federal public
10		sector. Furthermore,
11		ministers play a critical
12		role in supporting public
13		servants' responsibility to
14		provide professional and
15		frank advice."
16	You	would agree with that
17	statement of principle	e?
18	А.	I see those words and I have
19	no reason to disagree	
20	Q.	Over to the next page, under
21	"Objectives", "This C	ode" meaning this code:
22		" outlines the values and
23		expected behaviours that
24		guide public servants in all
25		activities related to their

1	professional duties. By
2	committing to these values
3	and adhering to the expected
4	behaviours, public servants
5	strengthen the ethical
6	culture of the public sector
7	and contribute to public
8	confidence in the integrity
9	of all public institutions."
10	You would agree with that?
11	A. I do, and did you want to
12	relate this to the current process?
13	Q. I am just speaking generally
14	now. You don't have any disagreement with that
15	duty on the part of
16	A. No, I don't.
17	Q government officials?
18	A. I can read these passages
19	along with you. I think they apply, you know, to
20	all of the people who had an interest in these
21	projects and in the other projects I've been
22	involved with.
23	Q. And under "Respect for
24	People":
25	"Treating all people with

1			respect, dignity and fairness
2			is fundamental to our
3			relationship with the
4			Canadian public and
5			contributes to a safe and
6			healthy work environment that
7			promotes engagement, openness
8			and transparency."
9		You	would agree with that?
10		A.	Yes, I have no reason to
11	disagree with the	at.	
12		Q.	And that would be
13	transparency for	all	participants; correct?
14		Α.	Yes.
15		Q.	Including proponents;
16	correct?		
17		Α.	Pardon me?
18		Q.	Including the proponents?
19		A.	Absolutely. I always
20	represent propone	ents.	
21		Q.	Yes. Under page 4,
22	"Integrity":		
23			"Integrity is the cornerstone
24			of good governance and
25			democracy. By upholding the

1	highest ethical standards,
2	public servants conserve and
3	enhance public confidence in
4	the honesty, fairness and
5	impartiality of the federal
6	public sector."
7	You would agree with that?
8	A. I do.
9	Q. And it would be wrong for
10	public servants to become impartial in the work
11	they do and the decisions they make; correct?
12	A. Or to undermine the fair and
13	reasonable process by which we deal with project
14	developments of this kind.
15	Q. Right. Under "Expected
16	Behaviours", "Federal public servants" I am on
17	page 4:
18	"Federal public servants are
19	expected to conduct
20	themselves in accordance with
21	the values of the public
22	sector and these expected
23	behaviours.
24	"1. Respect for democracy.
25	"Public servants shall uphold

1		the Canadian parliamentary
2		democracy and its
3		institutions by:
4		"1.1 Respecting the rule of
5		law and carrying out their
6		duties in accordance with
7		legislation, policies and
8		directives in a non-partisan
9		and impartial manner."
10	Α.	Yes. I agree with that, and
11	I believe I addressed	exactly that in my evidence.
12	Q.	And under 1.3:
13		"Providing decision makers
14		with all the information,
15		analysis and advice they
16		need, always striving to be
17		open, candid and impartial."
18	You 1	would agree with that?
19	Α.	Yes, sir.
20	Q.	And you would agree that it
21	would be wrong to feed	d the Minister with what the
22	Minister wants; corre	ct?
23	Α.	I'm not sure I understand the
24	question	
25	Q.	It says

1	A feed the Minister with
2	what he wants.
3	Q "Providing decision makers
4	with all the information,
5	analysis and advice they
6	need, always striving to be
7	open, candid and impartial."
8	And you would agree that it would
9	be inappropriate for public servants to provide the
10	information that they think the Minister wants to
11	receive; correct?
12	A. They I'm sorry, it was the
13	grammatical aspect of that that I was hesitating
14	about.
15	For sure they should be providing
16	all the information and analysis that the Minister
17	requires. The Minister may want a certain amount
18	or kind of information, and there is nothing wrong
19	with him wanting to receive that, you know,
20	briefing on a particular area.
21	I just want to be careful what I'm
22	agreeing to as a general proposition.
23	Q. As a general proposition
24	A. I don't have a problem with
25	1.3.

```
1
                           As a general proposition,
                      Q.
 2
     public servants should be providing to their
     political superiors or the Ministers that they are
 3
     reporting to, providing information to, all of the
 4
 5
     relevant information available with respect to the
     issue at hand; is that fair?
 7
                           All of the relevant
                      Α.
 8
     information germane to the issue at hand I agree
 9
     with, yes, sir.
10
                      Ο.
                           And then under number 2 on
11
     page 5:
12
                           "Public servants shall
13
                           respect human dignity and the
14
                           value of every person by:
                           "2.1 Treating every person
15
16
                           with respect and fairness."
17
                      That's a fair statement; correct?
18
                           I see that, yes.
                      Α.
19
                           Do you agree with it?
                      0.
20
                           Sure. I agree that these are
                      Α.
21
     the -- this is the Code of Conduct governing
22
     federal officials, and if I can help time-wise, I
23
     generally agree that these would be the kind of
24
     conduct and behaviours that we, as members of the
25
     public, would come to expect.
```

1		Q.	And under number 3,
2	"Integrity":		
3			" Public servants shall serve
4			the public interest by:
5			"3.1 Acting at all times with
6			integrity and in a manner
7			that will bear the closest
8			public scrutiny, an
9			obligation that may not be
10			fully satisfied by simply
11			acting within the law."
12		And	you would agree with that?
13		Α.	Yes, sir, I would.
14		Q.	And under 3.2:
15			"Never using their official
16			roles to inappropriately
17			obtain an advantage for
18			themselves or to advantage or
19			disadvantage others."
20		Α.	Yes.
21		Q.	And you will agree with that?
22		Α.	That's what we would expect,
23	yes.		
24		Q.	Would you take these
25	principles as enunciated in the Code to be		

- 1 summarized by the idea, the notion, that officials
- 2 in exercising their decision-making powers, their
- 3 authority, and exercising discretion should in all
- 4 things act fairly, reasonably and in good faith?
- 5 A. Yes, sir.
- 6 MR. NASH: Those are my questions.
- 7 Thank you very much, Mr. Smith.
- 8 THE WITNESS: Thank you, Mr. Nash.
- 9 PRESIDING ARBITRATOR: That gets
- 10 us to the re-direct, Mr. Kurelek.
- 11 MR. SPELLISCY: I will be doing
- 12 it. Just give me one second with my colleagues.
- 13 PRESIDING ARBITRATOR: Certainly.
- Okay, Mr. Spelliscy, you have the
- 15 floor.
- MR. SPELLISCY: Thank you, Judge
- 17 Simma. And by my count, we have about four hours
- 18 of time left, so, Mr. Smith, I would suggest you
- 19 settle in.
- 20 --- Laughter
- 21 RE-EXAMINATION BY MR. SPELLISCY:
- Q. Mr. Pulkowski has kindly
- 23 warned me -- will warn me when there is ten minutes
- 24 left, so let's get comfortable.
- 25 Seriously, I only have a few

- 1 questions for you, because of course you weren't
- 2 even asked about the Joint Review Panel or the EIS
- 3 guidelines, which was the bulk of your report, so
- 4 I've only got a few questions to ask you on
- 5 cross -- on my re-examination here.
- In your cross-examination, you
- 7 were asked about DFO's decision to defend its
- 8 scoping decision in the Red Chris case all the way
- 9 to the Supreme Court, and in that context you
- 10 mentioned Sunpine and TrueNorth decisions.
- Now, those were -- were those
- 12 Court of Appeal decisions or were they lower court
- 13 decisions?
- A. They were -- I'm going to --
- 15 I don't know why all of a sudden I'm hesitating. I
- 16 would have said right away they were Court of
- 17 Appeal decisions.
- But they -- the point I was really
- 19 trying to make was it was the ongoing controversy
- 20 that was represented by those cases. And when each
- 21 came to the end of their time, they stood for the
- 22 proposition that the responsible authority had the
- 23 discretion to scope as it saw fit, which could be
- 24 narrow or could be broad.
- We as practitioners were

- 1 struggling with this issue all the way through,
- 2 because it was heavily litigated. So that's what I
- 3 meant. And what the Minister did in appealing
- 4 those scoping decisions in the -- or, sorry,
- 5 participating in the appeals on MiningWatch was, in
- 6 fairness, they were defending the decisions that
- 7 they had taken in the context of the Red Chris
- 8 case.
- 9 I don't know that it is -- you
- 10 know, appeals are fact-specific. You're dealing
- 11 with the case before you.
- 12 Q. So the Sunpine and TrueNorth
- 13 decisions, then, you said that they were giving --
- 14 they basically gave DFO the discretion to scope
- 15 narrowly or broadly, you said, so they didn't
- 16 require DFO to scope in one way or the other. Is
- 17 that your understanding of those cases?
- 18 A. Yes, that is what I said.
- 19 One of them is -- Sunpine is Friends of the West
- 20 Country, and TrueNorth is Prairie Acid Rain.
- Q. Now, in your view and in your
- 22 opinion, compared with these cases, Sunpine and
- 23 TrueNorth, was the Red Hill decision that
- 24 claimants' counsel took you to just a few minutes
- 25 ago -- would the Red Hill decision be considered

- 1 the definitive decision on how to scope a project
- 2 under CEAA?
- A. No. That's my point. Red
- 4 Hill, Court of Appeal, the Minister appealed the
- 5 case and they decided the dispute, the factual
- 6 dispute, on the basis of the fact that they did
- 7 not -- they were not projects within the meaning of
- 8 CEAA. Therefore, federal jurisdiction did not
- 9 engage.
- 10 It would therefore be unnecessary
- 11 to provide a constitutional opinion, because it
- 12 simply didn't arise.
- 13 Q. Now, in terms of the
- 14 discretion that you have said DFO had and how it
- 15 was being used, you were asked by claimants'
- 16 counsel questions about what was DFO's practice at
- 17 the time and whether it was to scope to its
- 18 triggers.
- 19 You referred to Sunpine and
- 20 Horizon Oil Sands project which you testified were
- 21 referred to a Joint Review Panel on the same day as
- 22 the Whites Point project.
- Do you know whether it was the DFO
- 24 Minister that referred those projects to a review
- 25 panel on the same day?

- 1 A. I think you misspoke. You
- 2 said Sunpine and Horizon. It was actually
- 3 Jackpine.
- 4 Q. Jackpine and Horizon.
- 5 A. Shell's Jackpine. Those are
- 6 both oil sands projects.
- 7 I think it was DFO, but I would
- 8 have to go back and check. I can do that now, if
- 9 you want but, subject to check, that is what I
- 10 recall. I can also confirm, by the way, that
- 11 Prairie Acid Rain was the Court of Appeal and
- 12 that -- and that Sunpine was the Trial Division.
- 13 Q. And to be clear, when you
- 14 said Prairie Acid Rain that is also known as the
- 15 TrueNorth --
- A. Yes. I'm sorry, I confused
- 17 it.
- 18 Q. Now, with respect to the
- 19 Jackpine and the Horizon oil sands projects, can
- 20 you tell us, on those projects, whether those
- 21 projects were scoped to the triggers or were the
- 22 projects all scoped in?
- A. Well, that's the point. The
- 24 reason I said it was that the federal government
- 25 decided that they should go to a panel, a joint

- 1 panel, with the Alberta government in both cases,
- 2 the same as they had done on the same day with Nova
- 3 Scotia, was to ensure that there was one-stop
- 4 shopping, as I say in my report, that the entire
- 5 project would be vetted in public, and that the
- 6 federal government would use that record upon which
- 7 to exercise only its regulatory authority.
- 8 Q. Now, we had a number of
- 9 questions about your assumptions in your reports
- 10 regarding the science, and Mr. Nash took you to a
- 11 May 29th letter that took what you called a
- 12 precautionary approach in concluding the blasting
- 13 would require section 32 authorization.
- I want to ask you, in your
- 15 experience as a proponent's counsel, after
- 16 receiving a letter like the one that Mr. Buxton
- 17 received from Mr. Zamora on May 29th, as a
- 18 proponent's counsel would you expect DFO to
- 19 continue with its scientific evaluation of the
- 20 possible effects of what you were proposing to do,
- 21 or would you have expected them to just have
- 22 reached a definitive conclusion on May 29th?
- 23 A. The way environmental
- 24 assessment works is that you are constantly
- 25 providing updates so that the panel is possessed of

- 1 the best information possible upon which to make a
- 2 decision as to whether there was a likelihood --
- 3 that's important -- a likelihood of environmental
- 4 effects and that they were significant or adverse.
- 5 So it doesn't stop. And if they
- 6 discover something along the way that wasn't
- 7 anticipated, they will adjust the process and their
- 8 regulatory requirements accordingly.
- 9 It does happen where further
- 10 information -- I mean, you have to understand that
- 11 when you put out your project description, it is
- 12 not the final detailed design. I mean, this is a
- 13 frustrating point for proponents: How much detail
- 14 do you have to have?
- But the panels always need -- and
- 16 not just panels. The regulators always need enough
- 17 information on which to make these or arrive at
- 18 these conclusions, likelihood, significance and
- 19 adversity.
- 20 And so sometimes proponents are
- 21 forced to, frankly, do work they hadn't already
- 22 done or wouldn't have otherwise done, and when they
- 23 do, they discover things that they hadn't
- 24 anticipated.
- That has happened to me in a case

- 1 with -- where we were building a pipeline, didn't
- 2 think there was an issue. Somebody did a core
- 3 sample, and we discovered we had what's called
- 4 acid-generating rock.
- 5 And acid-generating rock is when
- 6 it is exposed to the air. You know, for geological
- 7 time it's been covered or it's been sealed over.
- 8 It's kind of like rust on metal. But when it is
- 9 exposed to the air, it actually oozes acid. It's
- 10 not something I had ever run into before.
- 11 When we discovered that, all of a
- 12 sudden our environmental assessment process had to
- 13 adapt to deal with that and bring on that new
- 14 information.
- So that's what you would expect.
- 16 As you uncover things or matters develop, or if
- 17 there's a refinement to a design, you've got to
- 18 change it.
- That's why, as a proponent's
- 20 counsel, when I look at the design of a project and
- 21 there may be a couple of different ways of doing
- 22 it -- so we might drill underneath a river instead
- 23 of just laying the pipe along the bottom, or we
- 24 might construct in the winter or I need to preserve
- 25 that option -- I will often put all of those design

- 1 alternatives in front of the panel or the regulator
- 2 so that the environmental effects can be determined
- 3 about all of them so that we don't run into a
- 4 situation where we find that we have to do a
- 5 directional drill, but it wasn't environmentally
- 6 scoped.
- 7 We had a problem with that on the
- 8 Saint John lateral, where in fact we ended up
- 9 having to go back and do a fresh environmental
- 10 assessment for a directional drill. That's not a
- 11 good thing for a proponent, because you've already
- 12 mobilized all of your crews.
- 13 I'm sorry to go on. There are
- 14 many examples of the fact that this is an ongoing
- 15 process and, you know, further information does
- 16 come to pass.
- By the way, while I was sitting
- 18 here, I just wanted to correct the record. Both
- 19 Sunpine and TrueNorth -- I don't know what I was
- 20 thinking -- were definitely Court of Appeal
- 21 decisions, and also there were trial decisions.
- 22 The reason I was thrown off was
- 23 the Friends of the West Country is in this binder
- 24 that Mr. Nash had given me and it only had the
- 25 Trial Division case there. So in my case law,

- 1 appendix 5, you will see reference to the Court of
- 2 Appeal decisions for both.
- 3 Q. Thank you for that
- 4 clarification. And just to be clear, then the Red
- 5 Hill decision that Mr. Nash took you to, that was a
- 6 trial level decision; correct?
- 7 A. The decision Mr. Nash took me
- 8 to was the trial decision. The decision to which I
- 9 referred was the Court of Appeal decision, which
- 10 was Mr. Justice Richard. If I recall, the timing
- of those was -- they were in 2001, if memory serves
- 12 me. I can just check it very quickly here.
- And the Court of Appeal decision
- 14 was November 14th, 2001. April 2001 was the trial
- 15 division decision.
- Q. Now, one last question.
- 17 Again, as your experience as a proponent's counsel,
- 18 you had some questions about transparency with
- 19 respect to proponents, and you were asked questions
- 20 about what should be shared with proponents and
- 21 when.
- As a proponent's counsel, would
- 23 you expect to receive every email or every concern
- 24 or every thought from a scientist in the government
- 25 department in response to something you had

- 1 submitted, or would you expect to receive a
- 2 coordinated response from the government department
- 3 once they had come to some sort of more formal
- 4 conclusion?
- A. As a proponent's counsel, you
- 6 would only rely on what was officially transmitted
- 7 to you as the position of the responsible
- 8 authority.
- 9 You are certainly aware of the
- 10 fact that there is, you know, back and forth within
- 11 the departments. I think that is a good thing.
- You're not always happy with what
- 13 they communicate to you, but, but it's got to --
- 14 the phrase I used, I guess, when I was hearing all
- 15 this, was: If it's not on letterhead, it is not
- 16 really a final position.
- MR. SPELLISCY: Thank you,
- 18 Mr. Smith. Those are my questions.
- 19 THE WITNESS: Thank you, sir.
- 20 PRESIDING ARBITRATOR: Thank you,
- 21 Mr. Spelliscy.
- MR. NASH: No questions arising.
- 23 PRESIDING ARBITRATOR: So I will
- 24 ask my colleagues. No questions?
- 25 QUESTIONS BY THE TRIBUNAL:

- 1 PROFESSOR MCRAE: A couple of
- 2 questions.
- 3 PROFESSOR MCRAE: Perhaps this
- 4 relates to Mr. Spelliscy's --
- 5 MR. PULKOWSKI: Turn on the
- 6 microphone, please.
- 7 PROFESSOR MCRAE: Good idea, isn't
- 8 it? Perhaps this relates to Mr. Spelliscy's last
- 9 question, but we've heard a lot about the setback
- 10 issue and being told one thing, and then something
- 11 else was being considered, and then told something
- 12 else.
- 13 If you were proponent's counsel
- 14 and you discovered later on that you were being
- told 500 when, in fact, internally essentially
- 16 people have decided it needed to be much less than
- 17 that, would you feel you were being treated fairly?
- 18 THE WITNESS: You know, it
- 19 depends. I mean, I will just give you my reaction
- 20 to that particular situation.
- 21 My view is that this was all the
- 22 issue about, you know, is it one quarry or one
- 23 project or two projects? And you can't separate
- 24 them out.
- I mean, one of the witnesses had

- 1 referred to it as a corporate shell game, and let's
- 2 not assume that it was deliberate or, you know,
- 3 done, you know, in an inappropriate way. But let's
- 4 assume that it was done inadvertently, and it sort
- 5 of created I think what was referred to in one of
- 6 the affidavits as a "trap".
- 7 The problem is the regulator is
- 8 looking at this and they have the proponent coming
- 9 in to all sort of meetings. So I'm a proponent's
- 10 lawyer. I'm looking at a successive iteration of
- 11 project descriptions, all of which describe the
- 12 broad quarry development, and the activities that
- were being proposed in respect of the smaller
- 14 quarry were all related to the broader quarry, you
- 15 know, construction of the environmental controls,
- 16 the building of the road, test blast.
- 17 All of those things related to the
- 18 broader proposal. And at that point in time, you
- 19 know, back in 2001 to 2004, there are all of these
- 20 court cases going on, and this project is under a
- 21 microscope by all sorts of opponents.
- So what I would have expected as
- 23 proponent's counsel is there be some real
- 24 hesitation about allowing this to go ahead
- 25 separately, and I think that was being -- the

- 1 vibes, so to speak, were pretty clear that they
- 2 were uncomfortable with this.
- 3 So would I feel that I was hard
- 4 done by? Well, no, I wouldn't. I might be
- 5 disappointed. If I really wanted to do the test
- 6 blast, I would have gone to -- I would have gone
- 7 ahead with the -- with asking the joint panel about
- 8 it. That's the way to legitimate it, to get around
- 9 the problem. And they chose not to do that.
- 10 So, you know, I mean, I thought
- 11 that was a little curious, but to me, that's why I
- 12 keep saying, you know, the blasting to me is a bit
- 13 of a sideshow. You know, it's not the blasting
- 14 isn't important. It is very important in
- 15 quarrying. It's an ongoing activity. It is not
- just once when you build the project, and then
- 17 there is no more.
- But in terms of why did this go to
- 19 a joint panel and why was the entire project, you
- 20 know, taken in the way that the proponent described
- 21 it, you know, to me as a proponent it is pretty
- 22 clear. I mean, that's one project, and I'm not
- 23 surprised that they treated it that way and I'm not
- 24 surprised that every attempt to try and segment it
- or split it was met with resistance, because those

- 1 were the court cases that were very active at the
- 2 time.
- 3 PROFESSOR MCRAE: One of the
- 4 things you said just then was that the proponent
- 5 should perhaps have gone to the panel and asked
- 6 for -- to deal with the blasting question.
- 7 And throughout I think your
- 8 reports, there are a number -- I don't know the
- 9 specific references, but there are a number of
- 10 references to things where you said, well, the
- 11 proponent didn't provide the information, the
- 12 proponent had the opportunity and didn't do it.
- One question that has arisen from
- 14 time to time in the hearings is whether or not it
- 15 would have made sense for the proponent to have had
- 16 legal assistance.
- 17 You having been legal counsel for
- 18 a number of projects, what do you think would have
- 19 been done differently if the proponent in this case
- 20 had had legal representation in its dealings with
- 21 the panel?
- 22 THE WITNESS: Well, I find it a
- 23 little amusing that, you know, the proponent now
- 24 has all sorts of legal talent assisting him on what
- 25 he could have done or ought to have done in that

- 1 particular Joint Panel Review.
- 2 Let me deal with the matter of
- 3 legal representation broadly. You may remember
- 4 that I put the little excerpt from what Chairman
- 5 Fournier said at the end of the Sable hearing about
- 6 it was a well-structured process and it was orderly
- 7 and thorough.
- 8 The reason he did that was because
- 9 there was criticism -- and there often is in this
- 10 context -- about making these public hearings too
- 11 formal, so that regular people aren't intimidated
- in coming forth and speaking with their own voice.
- I mean, the purpose of public
- 14 hearings is to allow, you know, regular folks to
- 15 come out and say what they think. And the NEB
- 16 process was very complex and it was very
- 17 structured, and it had lots of lawyers, as they
- 18 usually do.
- 19 And what Fournier was reacting to
- 20 was, you know, even though we had the rules of
- 21 procedural fairness and sort of the structured
- 22 approach and a rigorous approach, it worked pretty
- 23 well, and we really did hear the genuine voice of
- 24 the people affected. That is the reason he said
- 25 that.

25

```
We are, as lawyers, often
 1
 2
     encouraged, when we're in the public hearings, to
    maintain a low profile, particularly scoping
 3
 4
     hearings. So in the Sable scoping hearings, we
 5
     were asked not to -- I mean, it was a request. It
     wasn't -- you know, we weren't told, You cannot.
 6
 7
                      But, for example, I didn't speak
 8
     at any of the four scoping meetings in the Sable
 9
     case, but I was there. And that was so that,
     again, when you're in the community setting -- it
10
11
     is more of a community hall -- people feel
12
    unconstrained. There's something about us lawyers,
13
    you know, that puts people off.
14
     --- Laughter
15
                      THE WITNESS: And with good
16
     reason. And so that's the sense in which I'm sure
17
    he would have said it here, you know, that we now
     have all of these people coming into the hearing,
18
     and, you know, it would discourage having lawyers
19
20
     speak for you.
21
                      If you read what he actually said,
22
     that is what he said. They certainly didn't say
23
    you shouldn't have lawyers. I mean, the way that
```

I've done all of those projects in the Maritimes in

the same time frame, you know, screenings and all

- 1 the rest of them, I would be involved. You're
- 2 involved at the design stage of the process. It's
- 3 very important to comment on the terms of
- 4 reference. It is very, very important to comment
- 5 on the draft environmental impact statement
- 6 quidelines, and it's very important to be active at
- 7 the scoping meetings, because this stuff can get
- 8 away on you if you're not careful.
- 9 And, you know, that's where there
- 10 was a tremendous amount of emphasis on community
- 11 core values, the land use, the planning, the
- 12 socio-cultural effects. All of that stuff was
- 13 manifest on the face of the terms of reference, was
- 14 very, very clear and detailed in the environmental
- 15 impact statement guidelines.
- But that's where lawyers should
- 17 have been, you know, coaching Mr. Buxton. And the
- 18 evidence that became -- I guess was crystallized
- 19 here was he didn't really bring in AMEC until after
- 20 he had filed his environmental impact statement.
- 21 And that's where Mr. Wittkugel and
- 22 others got involved having to answer all of the
- 23 information requests.
- That's very unusual. You know,
- 25 the CEAA process and the joint panel process,

- 1 particularly during that period, you always on any
- 2 significant investment, whether it went to a CSR or
- 3 whether it went to a screening, or whether it went
- 4 to a panel -- they all could go to a panel -- yeah,
- 5 you would -- you'd get advice from people with
- 6 direct experience in those processes. And there
- 7 were lots of them going on in the Maritimes at that
- 8 time.
- 9 PROFESSOR MCRAE: Thank you. Can
- 10 I turn, although you weren't asked this in
- 11 cross-examination, it is certainly something on
- 12 reading your reports that I think raises some
- 13 questions, and that is this community core values.
- I know you have said you can
- 15 understand it if you look at the environmental
- 16 impact statement, but the language is the language
- of the panel, really, isn't it?
- THE WITNESS: Yes, sir.
- 19 PROFESSOR MCRAE: When you read
- 20 the panel's report, isn't this language that one
- 21 doesn't normally find in Joint Review Panels? They
- 22 articulate their concerns about socio-economic
- 23 issues in a quite different way.
- Was this unique when you read this
- 25 panel report and said, This is the first time I

- 1 have seen these concerns being articulated this
- 2 way, or did you see it as commonplace?
- 3 THE WITNESS: If you don't mind me
- 4 giving sort of a broad response to that, sir.
- 5 PROFESSOR MCRAE: I assume you
- 6 will.
- 7 --- Laughter
- 8 THE WITNESS: As long as that is
- 9 all right.
- 10 PROFESSOR MCRAE: That is quite
- 11 all right.
- 12 THE WITNESS: I said in the report
- 13 that what I call the handle, the phrase "community
- 14 core values", was not one, you know, that I had
- 15 seen before, but what were they referring to?
- The term "core values" does appear
- in a variety of places. And what I had tried to
- 18 encourage the Tribunal -- in fact, I think I said
- 19 it in exactly these words -- was, you know, rather
- 20 than my repeating every single bit of it in my
- 21 report, the panel -- with great respect, I would
- 22 strongly encourage the Tribunal to go and look at
- 23 the final impact guidelines, the EIS guidelines,
- 24 and look at the 10.3.8.
- 25 Actually, it is probably easier to

- 1 do this graphically, but page 49 of those final EIS
- 2 guidelines is entitled, "Social and Cultural
- 3 Patterns".
- To begin with, what does valued --
- 5 they said values and beliefs don't belong in an EA.
- 6 Well, that's a stretch.
- 7 The term "VEC" is valued
- 8 environmental components. How are you supposed to
- 9 determine significance or adverse nature of an
- 10 effect unless you line it up against what the
- 11 values are?
- 12 And this is inherent in the
- 13 literature. Paragraph 77 with Dr. Connelly, it was
- 14 referred to I think by Mr. Rankin or Mr. Estrin the
- other day, and I really commend you to go there.
- 16 And there is a Beanlands and Duinker reference, a
- 17 footnote, where they talk about this holistic
- 18 approach as the guideline for environmental
- 19 assessment, as the benchmark for environmental
- 20 assessment.
- 21 And they define in that exhibit,
- 22 which is R-21 -- it is just two pages or three
- 23 pages to it -- that you know, here, the definition
- of valued ecosystem component and a holistic
- 25 analysis is reflected in the EIS guidelines. And

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1
     the EIS guidelines said, and this is a quote:
                           "The culture and way of life
 2
 3
                           of the people using the
 4
                           region affected by the
 5
                           project are themselves
 6
                           considered valued
 7
                           components."
 8
                      Well, that's not the acoustic
 9
     effects on a seal. It is not the factor or the
10
     risk of a collision with a whale. But it is the
11
     intersection of this project with the people and
     their way of life.
12
13
                      And where CEAA is admittedly more
14
     heavily weighted towards the science side, when you
15
     read the terms of reference for this panel, they
16
     cut and paste words and phrases right out of the
     Nova Scotia legislation and right out of the Nova
17
18
     Scotia guidelines.
19
                      So this issue about, in the terms
20
     of reference, if you look at the location -- you
21
     know, we have spent a lot of time focussing on the
22
     typo that Mr. Rankin had, that the socio-economic
23
     effects was left out. I would say the ones that
     are even more important that were also left out
24
25
     there were under Part III, terms of reference, E,
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- 1 "the location of the proposed undertaking and the
- 2 nature and sensitivity of the surrounding area".
- 3 That's specific. That is word for
- 4 word out of the environmental assessment
- 5 regulations from the Nova Scotia legislation.
- The next one, "the planned or
- 7 existing land use in the area of the undertaking",
- 8 like, that's a planning concept. That's
- 9 consistency or inconsistency with the fabric of the
- 10 community.
- 11 And as you heard Mr. Rankin
- 12 talking about, you know, planning committees and
- zoning, they go to public committees before they
- 14 come up with their policies and rules.
- And what the panel did in chapter
- 16 3 is the panel identified four sets of provincial
- 17 policies which this project, it believed,
- 18 contravened. They were the Vision 2000 plan that
- 19 was the result of multi-municipalities over a
- 20 period of time. We can go to the chapter 3 where
- 21 they discuss that, if you like.
- 22 But there was another one. There
- 23 were four separate sets of policies where these
- 24 were all grassroots, you know, policies and plans
- 25 that grew up at the time.

- 1 The other one is other
- 2 undertakings in the area, or steps taken by the
- 3 proponent to address environmental concerns
- 4 expressed by the public.
- 5 And then when you look at what
- 6 they did, they were comprehensive, very, very
- 7 detailed about this human environment.
- 8 So it wasn't just biophysical. It
- 9 wasn't just physical. It was human.
- 10 So social and cultural patterns is
- 11 probably the clearest example of that. What is
- 12 culture? But those are the -- "culture", the
- 13 phrase is in the Nova Scotia legislation.
- So the panel had to consider it
- 15 and they set up a framework. So they said in
- 9.3.8, they said, Here's all of these details.
- 17 This is the stuff we want you to assemble a
- 18 baseline, and in 10.3.8, this is how we want you to
- 19 assess it and give us your results.
- So, in my opinion, they were
- 21 clearly on notice, but leave that aside. This was
- 22 reflecting, principally, the jurisdiction that was
- 23 imposed on them, in the joint Review Panel
- 24 agreement and the terms of reference, from the Nova
- 25 Scotia side of the ledger.

- 1 You have to remember, when you
- 2 look at these panels, that they are all going to be
- 3 different, because if they are joint with a
- 4 provincial jurisdiction, they have to reflect the
- 5 legislative requirements of each province and they
- 6 are different. They have different emphasis.
- 7 So words like "rejection", for
- 8 example, you don't see that all the time in joint
- 9 panel agreements, you know, that you would approve,
- 10 or approve with mitigation measures recommended, or
- 11 reject. That's taken right out of the Nova Scotia
- 12 Act.
- 13 So that's why -- I mean, they are
- 14 unique. They are different, but when I looked at
- it, absolutely, it caught my attention, too. When
- 16 I really went back into it, you know, I said, you
- 17 know, this is -- this is pretty squarely within
- 18 what was provided for in the Nova Scotia
- 19 legislation.
- 20 PROFESSOR MCRAE: Sorry. I
- 21 understand your point that the language, or it
- 22 might be novel, what the panel chose was, in your
- 23 view, a response to the particular requirements of
- 24 its mandate and the Nova Scotia legislation and the
- 25 environmental assessment guidelines.

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The other thing that some comment
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 2
     has made of is the fact that when dealing with
     mitigating elements, the panel referred to these,
 3
 4
     to some extent, in its assessment, but simply ruled
 5
     them out as factors that might be considered if the
     government decided to reject its recommendation.
 6
 7
                      So we don't see measures in which
 8
     some of the things which, when you look at the
 9
     assessment of the various factors, particularly --
10
     not necessarily the socio-economic, but some of the
11
     physical factors. When you look at blasting and
     seawater and groundwater and so on, where they do
12
13
     refer sometimes to mitigating measures, which the
14
     panel generally finds not to be effective, they
     don't come back to this in terms of their
15
16
     recommendations.
17
                      Now, again, that seems to make
     this report stand apart from at least some, perhaps
18
     many, other reports of joint review panels, and is
19
20
     this a response to the mandate in effect?
21
                      Is this simply the way in which
22
     the panel perceived its mandate? How does one
23
     explain this when one looks at this report, and
24
     then compares it with other?
25
                      THE WITNESS: Well, let's compare
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- 1 it with the Kemess. The Kemess project, Mr. Rankin
- 2 talked about it, was using the lake as an
- 3 impoundment area for tailings.
- 4 You heard Mr. Chapman yesterday,
- 5 you know, describe the fact that Mr. Buxton wrote
- 6 to the Minister, the Minister of Environment,
- 7 taking issue with the Kemess decision because it
- 8 rejected the project on the basis of public values.
- 9 They weren't just aboriginal. They were public,
- 10 and Mr. Buxton knew it.
- 11 His complaint in that letter was
- 12 that the government -- or, sorry, the panel had
- 13 applied a holistic standard which he claimed was
- 14 ill-defined and for the first time.
- That was a month before the
- 16 decision in the Whites Point case. So it was
- 17 clearly understood, and the irony is that the word
- 18 "holistic" appears in the Environmental Impact
- 19 Statement Guidelines for Whites Point quarry.
- So, you know, they were very, very
- 21 similar, and one of them was just rejected
- 22 outright.
- Now, in fairness, Kemess was in
- 24 British Columbia, so their terms of reference will
- 25 be a little bit different, because they will

- 1 reflect the British Columbia side of the ledger.
- 2 And so we look in Nova Scotia, and this is the
- 3 point I was making, is when you look at the Nova
- 4 Scotia Environment Act -- and I can give you the
- 5 specific section, if you like, but it is in the
- 6 materials -- the Minister's powers are, under the
- 7 Nova Scotia legislation, to approve, or approve --
- 8 I think it is section 40 -- approve with
- 9 conditions, which is basically, you know,
- 10 mitigation measures, additional ones, or to reject.
- 11 And that was then reflected in the
- 12 terms of reference. And so the panel literally
- 13 complied with what they were directed.
- Now, does that mean they didn't
- 15 consider mitigation? Obviously not. They said
- 16 they did. But consider the FEISE -- you asked the
- 17 question about, Where do you want to have
- 18 experienced people looking at, you know,
- 19 environmental impact statement guidelines?
- When they are drafted and people
- 21 are commenting on them, and then you see things
- 22 being said in scoping meetings, you better take
- them seriously, because that is going to govern
- 24 your review.
- 25 And the word "mitigate", for

- 1 example, appears. I actually looked this up.
- 2 Mitigate -- "mitigation" appears 52 times,
- 3 "mitigating" appears I think it is twice, and
- 4 "mitigate" appears 12 or 13. So it is 67 times in
- 5 74 pages.
- 6 What the panel does is they
- 7 delegate to the proponent: You assemble all of
- 8 this material. And they said: So you assemble and
- 9 give us all of this proposed mitigation so we can
- 10 consider whether it does the job.
- 11 So that was done, and then of
- 12 course the information request and the hearing.
- So mitigation was appropriate and
- 14 I thought pretty rigorously done. And, you know,
- in the circumstances, they didn't think it could be
- 16 mitigated. The wording they used was reject.
- 17 Reject, you know, they recommend the rejection of
- 18 the project, and I have explained to you why I
- 19 believe that is solidly founded in the Nova Scotia
- legislation, though you don't see those same words
- 21 on the federal side, but that doesn't make it
- 22 illegal. In fact, it is quite legal.
- PROFESSOR MCRAE: Thank you.
- 24 PRESIDING ARBITRATOR: Brian, have
- 25 you...

- 1 PROFESSOR SCHWARTZ: Just so you
- don't take it personally, I also asked Mr. Estrin
- 3 if he could keep his answers as compact as
- 4 possible.
- 5 THE WITNESS: And I will do the
- 6 same.
- 7 PROFESSOR SCHWARTZ: Okay. With
- 8 respect, just for the sake of symmetry, I had asked
- 9 several of the witnesses on the other side whether
- 10 they thought there were legal duties, statutory or
- 11 public administrative law, in terms of engagement
- 12 after the Joint Review Panel reports.
- They suggested that there was some
- 14 sort of duty on the part of Canada and Nova Scotia
- 15 to engage with the proponent, if not a meeting,
- 16 some opportunity for written submissions, and on
- 17 top of that some sort of duty to give reasons.
- Do you have any -- is your
- 19 response to that in your material already, or did
- 20 you want to quickly comment on that?
- 21 THE WITNESS: The response to
- 22 their responses to you is not in the materials, but
- 23 I think the simplest way to look at this is there
- 24 was a right to one hearing, to a hearing. There
- 25 wasn't a right to two hearings, okay?

- And the reason I say that is it 1 2 would be extraordinary in an open, public and 3 transparent process that only the proponent gets to 4 make submissions. 5 If I as a proponent didn't like 6 something in a certificate, for example, a mitigation measure, and I wanted to write and get 7 8 the government not to reflect it in their final 9 decision, it would be unfair, unreasonable and probably potentially appealable that the -- all of 10 11 the other participants in the hearing had a right 12 to comment, as well. I mean, it is like an ex 13 parte communication. 14 So fairness would require that if 15 one party can make a representation, written or 16 oral, the other parties would have to, too. But
- one party can make a representation, written or oral, the other parties would have to, too. But then it starts to take on the proportions of a second hearing. But more fundamentally, the decision taken by the Ministers, in my opinion, are of a policy or legislative nature, and as you would well know, sir, those are -- they don't typically attract a duty of fairness.
- It is more -- the case law I agree is Baker. It depends on the circumstances. But decisions which, like GIC,

- 1 Governor-in-Council cabinet approvals, are
- 2 generally viewed to be of a policy or legislative
- 3 nature, and there isn't a duty of fairness that
- 4 arises in respect of those.
- 5 PROFESSOR SCHWARTZ: Yes. It is
- 6 certainly not my role to argue with any points at
- 7 this stage. I just don't necessarily agree with
- 8 the legislative policy.
- 9 THE WITNESS: Well, no, and the
- 10 proponent -- this is the thing. You know, we have
- 11 a process. I mean, if we -- if you and I had this
- 12 dispute in the context of a project, we would -- so
- 13 how do I remedy that situation as a Canadian
- 14 proponent? Well, I go to court, as so many people
- do in environmental assessment in Canada, and,
- 16 again, that wasn't done here.
- 17 PROFESSOR SCHWARTZ: The words
- 18 "referendum" and "zoning" have come up.
- 19 Could it be argued that those are
- 20 matters of political choice and that's different
- 21 from a matter of impact?
- THE WITNESS: I'm sorry, I'm not
- 23 sure what --
- PROFESSOR SCHWARTZ: Well, choice
- 25 is, whether it is scientifically based or not, this

- 1 is what I want. Impact would be: This is a way
- 2 that affects what I'm doing or how I'm feeling.
- I ask because during the hearings,
- 4 as you know, the referendum concept was suggested.
- 5 You mentioned zoning. I'm just asking you whether
- 6 there is a difference between exercising political
- 7 choice and assessment of impact.
- 8 THE WITNESS: Okay. First off,
- 9 let me deal with the referendum aspect. You
- 10 wouldn't have needed to have a hearing if it was a
- 11 referendum. You know, there was a full, thorough,
- 12 rigorous hearing fully detailed. So that would be
- 13 my primary response to that one.
- On the issue of the zoning, what I
- 15 was referring to was things like planning. And the
- 16 point that I want to make is that in the Nova
- 17 Scotia legislation, you really have to go to the
- 18 Environmental Assessment Regulations where they
- 19 describe these things.
- 20 So the definition -- I'm not
- 21 laying my hands on it readily, but the definition
- 22 of "adverse effect" refers to human impacts, and
- 23 they include an impact on the enjoyment of life or
- 24 property. And they go -- and I already recited
- 25 that the -- some of the terms of reference were

- 1 lifted directly out of the Nova Scotia legislation,
- 2 both the factors to be considered, and so forth.
- 3 And they are fully detailed in my
- 4 report, but they included -- and to be very, very
- 5 clear, this goes to, you know, land use. So when
- 6 I'm talking about zoning, I'm talking about land
- 7 use and the policies governing land use.
- 8 So you know, F, in the terms of
- 9 reference, planned or existing land use in the area
- 10 of the undertaking, word for word cut and paste out
- 11 of the Nova Scotia legislation.
- So it was appropriate to include
- 13 it here, and it was therefore incumbent upon the
- 14 panel to consider it and to assess it, and so on.
- 15 Location of the proposed
- 16 undertaking and the nature and sensitivity of the
- 17 surrounding area. These were, again, considered on
- 18 a physical, on a biophysical and on a human basis.
- And so that's -- that's my
- 20 response to the zoning.
- The planning policies, consistency
- 22 with government policies, was fully detailed. As I
- 23 said, there were four that they considered in their
- 24 decision, and they are laid out in chapter 3 of the
- 25 decision.

- 1 And you can see where these were
- 2 the result of extensive public consultation, which
- 3 led to the plans. They included, but were not
- 4 limited to, the Vision 2000, but this is detailed
- 5 in pages 93 through -- well, 93 to 100 of the
- 6 decision.
- 7 The four were the Vision 2000 --
- 8 it is a lengthier name, there was a minerals policy
- 9 for Nova Scotia, there was the opportunities for
- 10 sustainable prosperity, the Nova Scotia Strategy
- 11 for Sustainable Coastal Tourism Development, and
- 12 the Environmental Goals and Sustainable Prosperity
- 13 Act.
- So consistency or inconsistency of
- industrialization of that area would be a relevant
- 16 and important consideration.
- 17 PROFESSOR SCHWARTZ: Thank you
- 18 very much.
- 19 THE WITNESS: Thank you, sir.
- 20 PRESIDING ARBITRATOR: Finally, a
- 21 couple of questions. First of all, this is not
- 22 really a question, but just since I am a ship
- lover, I have heard several times in these two
- 24 weeks that tankers would be used to bring the
- 25 aggregates to, and carry away.

- 1 I think we all agree it would not
- 2 be tankers. It would be called bulk carriers?
- 3 THE WITNESS: Bulk carriers, yes.
- 4 PRESIDING ARBITRATOR: That is
- 5 just to show off my knowledge.
- 6 --- Laughter
- 7 PRESIDING ARBITRATOR: And then
- 8 comes a couple of questions.
- 9 You have been talking, in reply to
- 10 a question by Professor McRae on the substance of
- 11 the panel report. My question is: Do you see any
- 12 problem with the process, with the panel process?
- 13 For instance, there was a
- 14 complaint, there was a point made by proponents,
- 15 that their experts were only given a very limited
- 16 amount of time, 19 minutes or something. That is
- 17 an extremely short amount of time that they were
- 18 heard.
- So would you have any observations
- 20 on the process which the panel followed, or would
- 21 all of that be fine as far as you are concerned?
- 22 THE WITNESS: It looked fine to
- 23 me. It was a little different. Mr. Fournier
- 24 appears to have, frankly, structured it along the
- 25 lines of Sable, but it wasn't as formal, I think,

- 1 reflecting its circumstances.
- The 19 I think were the witnesses,
- 3 the number of witnesses that had been brought by
- 4 the proponent to the hearing and available to
- 5 answer questions.
- And whether the panel had
- 7 questions for them or not, maybe members of the
- 8 public did, but that's the purpose of the hearing,
- 9 and if they don't have any questions, well, good
- 10 for them. They were able to satisfy people's
- 11 curiosity on the basis of the written materials.
- 12 So I don't attach too much
- 13 significance to that. I have had that situation
- 14 happen myself where you bring people in. I mean,
- it is a little bit like my own cross-examination.
- 16 I was ready to deal with a number of different
- 17 areas and I don't get asked a number. Well...
- 18 PRESIDING ARBITRATOR: Yes. We
- 19 had that impression, that you were ready to deal
- 20 with the panel process in a very thorough way, but
- 21 you were not asked, and maybe you are not too
- 22 surprised that a few questions come from our end of
- 23 the --
- 24 THE WITNESS: No. I'm sure they
- 25 genuinely believed that. It was pretty fair. They

- 1 gave them a lot of time to prepare their EIS. It
- 2 took longer than they had expected. And, you know,
- 3 in fairness to Bilcon, you get an avalanche of
- 4 information requests. They are very detailed.
- 5 This is the -- every proponent
- 6 suffers under that. They were not unique, trust
- $7 \quad \text{me.}$
- 8 The Deep Panuke was a relatively
- 9 straightforward project, and I think we had, when
- 10 you got into all of the sub-parts, a couple of
- 11 thousand information requests, same types of
- 12 issues.
- They gave five rounds of
- 14 information requests. Again, that's not unknown at
- 15 all. And then the hearing, generally you should
- 16 have sharpened the focus by the time you've gotten
- 17 to the hearing.
- What he did at the end, if you
- 19 look at the last day of the transcript, is he said,
- Okay, we're going to end the hearing, we're going
- 21 to adjourn the hearing. In fact, Professor Grant
- 22 interjected and said, We're not going to end the
- 23 hearing. We are going to adjourn the hearing. We
- 24 are going to give you two weeks to complete the
- 25 record.

- 1 So he didn't close the record off
- 2 until two weeks later, and then what he did was --
- 3 but then they said, We have 90 days to write up our
- 4 decision.
- 5 That is -- that's a fairly typical
- 6 process. I mean, they all work a little
- 7 differently.
- 8 PRESIDING ARBITRATOR: Final
- 9 question, which is divided into two sub-questions.
- 10 I hope this is a correct metaphor, but I think
- 11 throughout this hearing or throughout the case
- 12 there has been an elephant in the room -- this is
- 13 to metaphor -- namely the: Why not going to court?
- 14 And that has two sub-aspects, as far as I'm
- 15 concerned.
- First, a more abstract question.
- 17 At what stage of the EA process would you -- could
- 18 the proponent have taken a claim to the court,
- 19 following the, let's say, already scoping issue or
- 20 the selection of panel members? I don't know.
- I have no idea about the
- 22 justiciability of these various steps, but so far I
- 23 think the question is clear. At what stages could
- 24 they have, as early as possible, later on have
- 25 taken the matter to the court?

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And the other sub-question is more
1
 2
     specific. You said you are a proponent's expert.
     You're a proponent's lawyer. At what stage would
 3
 4
     you have taken the matter before the courts?
 5
                      THE WITNESS: I can tell you I
 6
    wouldn't have taken the decision to put this into a
 7
     joint panel to court.
 8
                      In fact, I said in my evidence I
 9
     think it was -- the best thing they could do was
10
    had eliminated all the segmentation risks, all of
11
     the potential litigation over scope of project.
12
                      Mr. Rankin agrees, and I agree
    with him, that the amount of detail you have to put
13
14
     out in a comprehensive study and a joint panel is
15
    not that different. The process can take a little
16
     longer, but there is finality.
17
                      The problem at that time was, if
     you got to the end of a comprehensive study and
18
19
     they decided that this needed to be looked at
20
     further, it should have an oral hearing -- which,
21
     you know, is fully justified on the record -- then
22
     you could be thrown into the oral hearing later.
23
                      That happened in a pipeline
    project in Vancouver Island, from the United States
24
25
    up to Vancouver Island. They started down the
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- 1 path. It's called the GSX project. I discuss it
- 2 in my materials.
- And so part-way along, here they
- 4 go, but then all of a sudden there is a huge outcry
- 5 and there are effects, and so it was bounced up to
- 6 a full-blown review.
- 7 Where do you appeal? You can
- 8 appeal at any point. What I've been looking for
- 9 was the -- in the MacKenzie Valley project, the
- 10 development up in the MacKenzie Delta, which was
- 11 the oil development, and then the pipeline came
- down the MacKenzie Delta to the 60th parallel. On
- 13 the other side of the border is Alberta.
- 14 And there is a pipeline system
- 15 which is owned and operated by NOVA Gas
- 16 Transmission south of that border, but they had to
- 17 build some pipeline up to join with the MacKenzie
- 18 Valley pipeline, okay?
- So in the middle of that joint
- 20 panel review, Mr. Justice Phelan of the Federal
- 21 Court Trial Division said that the scope was not
- 22 fair and it should include the NOVA piece, as well,
- 23 as part of the overall environmental assessment,
- 24 and so they did that as the Joint Review Panel was
- 25 going along.

- 1 So they moved on to other matters
- 2 that were north of 60 and came back and dealt with
- 3 them.
- 4 So you can do it -- depending on
- 5 what the issue is, you can do it at any point. You
- 6 can do it at the end.
- 7 But my point in raising it simply
- 8 was I was asked what's a fair and reasonable -- was
- 9 this a fair and reasonable process, all things
- 10 considered, in my experience.
- 11 And my experience is that, if you
- 12 have a problem, there are different administrative
- 13 and judicial ways to address them.
- And, curiously, they didn't choose
- 15 to do that to remedy any of their situations then.
- 16 If you try to appeal a scoping decision two or
- 17 three years later, a court in Canada is going to
- 18 tell you you're too late.
- 19 And that happened very
- 20 recently. The Innu of Equanitshit is a decision of
- 21 the Federal Court relating to that Lower Churchill
- 22 project that I discuss in my materials, and it
- 23 related to the generating facility, and then a
- 24 cable, a transmission facility, to Newfoundland.
- 25 And the Inuit or the Eskimos in

- 1 that part of the world -- and they -- they took an
- 2 appeal on whether they had made a mistake in
- 3 scoping and that they should have been all one
- 4 project considered together.
- 5 And what happened was their case
- 6 was initiated about two-and-a-half years after the
- 7 decision was taken, and the court said, no, that's
- 8 too late.
- 9 PRESIDING ARBITRATOR: So do I
- 10 understand you correctly that you would -- if you
- 11 had been on the proponent's side and of course
- 12 followed very closely and attentively everything
- 13 that happened that we have heard, you would not
- 14 have seen a necessity to go to court at any of the
- 15 stages, because everything was fine?
- THE WITNESS: I'm sorry. What I
- 17 said -- I'm sorry to confuse you, sir.
- 18 PRESIDING ARBITRATOR: Correct it
- 19 then.
- 20 THE WITNESS: What I said was I
- 21 would have -- I frankly would have asked for a
- 22 Joint Review Panel. I might well have been more
- 23 active in commenting on the terms of reference or
- 24 on the guidelines. In fact, I would have.
- I'm not sure how successful I

- 1 would be, because I had to deal with the Nova
- 2 Scotia legislation, but those are the things I
- 3 would have done. I wouldn't have appealed that.
- 4 The fact that they couldn't
- 5 proceed with blasting on the segment of the big
- 6 quarry, in my mind --
- 7 PRESIDING ARBITRATOR: All right.
- 8 THE WITNESS: -- that wouldn't
- 9 have worked.
- 10 PRESIDING ARBITRATOR: We're kind
- 11 of running out of time. Now arbitrator Bryan
- 12 Schwartz has asked you about this stage after the
- 13 panel report was issued and up to the Minister's
- 14 decision.
- THE WITNESS: Yes, sir.
- 16 PRESIDING ARBITRATOR: So on the
- one hand we have heard from Mr. Rankin, I think,
- 18 that natural justice required more than just being
- 19 able to write a couple of letters to the Minister.
- 20 On the other hand, yesterday Mr. Chapman said that
- 21 in the practice, in practice, the executive prefers
- 22 not to have any contact, not even --
- 23 THE WITNESS: Sir, I think what he
- 24 said was they receive letters routinely and they
- 25 will reply to them, but they discourage

- 1 face-to-face meetings, is my recollection of what
- 2 he said.
- 3 PRESIDING ARBITRATOR: And your
- 4 view would be?
- 5 THE WITNESS: Well, that is my --
- 6 I agree with Mr. Chapman.
- 7 The thing is that they did, in
- 8 this case, send letters to the Ministers. But the
- 9 truth is, if they could, then everyone should be
- 10 able to.
- If that's not enough and there had
- 12 to be some kind of an audience or a hearing, then
- 13 presumably not just one party can go to that, but
- 14 others would have to be entitled to, and that was
- 15 my point.
- The statutory scheme requires a
- 17 public hearing, not two public hearings.
- 18 PRESIDING ARBITRATOR: Oh, okay.
- 19 You made that point. May I ask if --
- 20 PROFESSOR MCRAE: I just wanted
- 21 to, for the record, make one correction to what
- 22 Mr. Smith said. Just in case any Innu are reading
- 23 our transcript, the Innu are not Inuit.
- 24 THE WITNESS: I'm sorry, I didn't
- 25 know that.

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1
                      PRESIDING ARBITRATOR: Any --
 2
                      MR. APPLETON: Arbitrator McRae, I
 3
    am the Chair of the Inuit Art Foundation. I was
 4
     going to raise that myself. Thank you very much on
 5
     the behalf the Inuit.
 6
                      PROFESSOR MCRAE: I actually did
7
    it on behalf of the Innu.
8
                      THE WITNESS: I apologize to both.
 9
                      PRESIDING ARBITRATOR: Is there
10
     anything else that the claimant want to raise?
11
                      MR. NASH: No questions arising.
12
                      PRESIDING ARBITRATOR: Respondent?
13
                      MR. SPELLISCY: No questions from
14
     us.
15
                      PRESIDING ARBITRATOR:
                                             Thank you
16
    very much. I think that brings an end to the
17
    witness examination of you, Mr. Smith.
18
                      THE WITNESS: Thank you, sir.
19
                      PRESIDING ARBITRATOR: And brings
20
     to an end, I hope, this morning's program.
21
                      Actually, now the remaining
    question is: What does the Tribunal intend to do
22
23
    about the possibility of expert conferencing?
                      I have to tell you that we have
24
25
    not yet reached an agreement -- I mean agreement --
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- 1 we have not really debated that thoroughly.
- 2 So we need to do that over lunch
- 3 and we will tell you, let's say, at two o'clock, at
- 4 the latest, which is in an hour. We're sorry about
- 5 that, but it is just the decision-making process
- 6 takes some time.
- 7 MR. NASH: Mr. --
- 8 PRESIDING ARBITRATOR: So we will
- 9 have -- yes, Mr. Nash?
- 10 MR. NASH: I didn't mean to
- 11 interrupt. I thought you were finished.
- 12 PRESIDING ARBITRATOR: No, no, go
- 13 ahead.
- 14 MR. NASH: I can tell the Tribunal
- 15 that Professor Rankin has come today from Ottawa.
- PRESIDING ARBITRATOR: Yes, yes.
- MR. NASH: In order to be here.
- 18 Mr. Estrin is available, if required.
- 19 PRESIDING ARBITRATOR: Yes, I
- 20 think we have seen that all of the people are
- 21 available, but still I think we need to make up our
- 22 mind whether that can usefully, let's say,
- 23 contribute to our state of mind.
- 24 So please be patient. At two
- 25 o'clock, we will tell you whether the afternoon is

- 1 free or whether we're going to have an expert
- 2 conferencing.
- I think if, if, we were in favour
- 4 of, how much time would we need? One hour for us
- 5 to prepare for?
- 6 MR. PULKOWSKI: Sorry. I think
- 7 the original schedule circulated by the Tribunal
- 8 indicated that expert conferencing, if it were to
- 9 take place, would not exceed one hour so as to
- 10 allow enough time for examination.
- 11 PRESIDING ARBITRATOR: What I
- 12 meant was would we need some extra time to prepare
- 13 for it, or would we do that over lunch? I think
- 14 probably we will do it over lunch.
- So that means, if there were
- 16 expert conferencing, would the parties -- would you
- 17 be prepared to have it start right, like, at two?
- 18 MR. NASH: Yes.
- MR. LITTLE: Yes, that's fine.
- 20 Fine for Canada. Just one statement and a
- 21 question.
- Mr. Connelly is obviously here.
- 23 He wasn't subject to cross-examination, but
- 24 Mr. Connelly is one of Canada's experts, and he is
- 25 here with us and would be available for such a

- 1 panel.
- Secondly, is Mr. Smith's
- 3 cross-examination complete and can he eat lunch
- 4 with us?
- 5 PRESIDING ARBITRATOR: Yes.
- 6 Sorry, I did forget to mention. Of course, more
- 7 than complete, so to say, Mr. Smith. Thank you
- 8 very much. You are released.
- 9 Anything else?
- MR. APPLETON: Oh, yes,
- 11 Mr. President. I would like to speak specifically
- 12 to the point made by Mr. Little.
- 13 First of all, I would like to
- 14 point out, with respect to the suggestion that
- 15 Mr. Connelly join the experts' conference -- should
- 16 we excuse Mr. Smith or shall we...
- 17 PRESIDING ARBITRATOR: Yes,
- 18 Mr. Smith. You will have first grab at the lunch
- 19 out there.
- 20 --- Laughter
- 21 PRESIDING ARBITRATOR: Thank you
- 22 very much again.
- THE WITNESS: Thank you.
- MR. APPLETON: Now to address this
- 25 point. First of all, I would like to point out

- 1 that it is clear from the record that Mr. Connelly
- 2 is an interested party with respect to the matters
- 3 that are at issue here. He's not an independent
- 4 expert, unlike the other persons that are here.
- 5 He was the president of CEAA He
- 6 made the decision, with respect -- he signed the
- 7 documents with respect to the appointment of the
- 8 members of the Joint Review Panel.
- 9 I also point out that on the list
- 10 of the experts for the expert conferencing
- 11 session -- I have to get the right term here --
- 12 that the list had three names. It had
- 13 Mr. Rankin -- sorry, Professor Rankin, it had
- 14 Mr. Estrin and Mr. Smith.
- And so there was no notice of any
- 16 form that there was Mr. Connelly. Otherwise, you
- 17 would have heard, I'm sure, some objection from us
- 18 earlier.
- We do not believe it would be
- 20 appropriate, if such an expert meeting was to take
- 21 place, for Mr. Connelly to be part of that process.
- 22 We wanted to make that objection as clear as
- possible.
- 24 This is the first we have heard
- 25 about this, and we wanted to deal with it

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1 immediately, because we think it would be most
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- 2 inappropriate, given his direct involvement in the
- 3 matters at issue, which makes him a different type
- 4 of person, so to speak, for this type of approach.
- 5 PRESIDING ARBITRATOR: Mr. Little?
- 6 MR. LITTLE: That is the first we
- 7 have heard about this with respect to my friend's
- 8 views on Mr. Connelly. He could have perhaps
- 9 raised it earlier, and it may well be because of
- 10 the fact that Mr. Connelly proffered no opinion on
- 11 the brief involvement that he had in the Whites
- 12 Point environmental assessment.
- I also note that I believe it is
- in the Tribunal's jurisdiction or authority to call
- 15 whomever it wishes to speak to it at the hearing.
- 16 And we also find that given that both sides have
- 17 proffered evidence from two expert witnesses,
- 18 simply having two of the claimants' and one of
- 19 Canada's up before you in a session is
- 20 fundamentally unfair.
- 21 PRESIDING ARBITRATOR: I think the
- 22 Tribunal will take this into due consideration and
- 23 we will see you again at two o'clock. Thank you.
- 24 We will see you again, or at least "you" in a...
- 25 MR. APPLETON: We will come back

- 1 at two.
- 2 --- Luncheon recess at 1:00 p.m.
- 3 --- Upon resuming at 2:05 p.m.
- 4 PRESIDING ARBITRATOR: Good
- 5 afternoon. Thanks for your patience.
- 6 Firstly, the point, the expert
- 7 conferencing, the Tribunal has decided that it
- 8 won't need the expert conferencing sessions.
- 9 I think everything is on the
- 10 table, and we don't see whether we could really
- 11 gain much from a one hour of expert conferencing.
- 12 So I think that is fine. Thanks to the experts,
- 13 and that's it.
- 14 The second issue is I announced
- 15 yesterday that we would deal with housekeeping
- issues today in order to just save tomorrow's
- 17 precious time for the substance, and so let me tell
- 18 you the following.
- 19 First, there is going to be a
- 20 video recording, which you will receive. It will
- 21 be provided to lead counsel on November 8. And,
- 22 Dirk, if I forget something on each point, just
- 23 add. So video recordings, all of your video
- 24 recordings, will reach you -- will reach lead
- 25 counsel on November 8. That's the first point.

12

- The second point is the 1 2 transcript, and here the issue of corrections to the transcript. By "corrections", the Tribunal 3 understands only corrections; that is, no 4 5 additions, no changes, just let's say obvious 6 corrections. 7 And the Tribunal would ask the 8 parties to consult about the corrections. That 9 probably would take the form of you kind of 10 exchanging your corrected versions, and, if 11 necessary -- and then come up with an agreed
- So write the Tribunal with an

version of corrections for the Tribunal.

- 14 agreed version of the corrections, a list of
- 15 corrections, so, in other words, a list of agreed
- 16 corrections. And if there were any problems
- 17 remaining, that list would probably say so.
- 18 The deadline for these corrections
- 19 would be 22nd November. That is two weeks after
- 20 you receive the video-audio recording. So November
- 21 22nd would be the deadline for the corrected
- 22 transcripts.
- 23 After we get the transcript back
- 24 and the list, the court reporter would enter the
- 25 changes and circulate the final version within two

- 1 or three -- or one or two business days, one or two
- 2 business days.
- 3 Then that gets us to the stage of
- 4 the annotated versions in lieu of the post-hearing
- 5 briefs, and the deadline for these annotated
- 6 versions would be December 20th. That is four
- 7 weeks after the -- you will receive the final
- 8 transcripts. So the deadline for the annotated
- 9 versions of the transcript would be 20th of
- 10 December.
- But, again, let me clarify that
- 12 there can be no changes in the text of the
- 13 transcripts. My guess is that you are going to
- 14 watch each other's changes carefully, anyway. So
- if there were a problem, that would pop up. You
- 16 would probably have to solve it, if necessary.
- 17 Are there any questions? I will
- 18 just repeat the dates. So video-audio recording
- 19 reaching you by November 8, corrections to the
- 20 transcripts made, the deadline of November 22nd,
- 21 and the annotated versions of the transcript to the
- 22 Tribunal by December 20th.
- 23 Are there any questions remaining
- 24 on these matters?
- MR. PULKOWSKI: I might just add,

- 1 Mr. President, that I have just confirmed with the
- 2 court reporter that the parties can receive an MS
- 3 Word version of the transcript of that particular
- 4 Thursday, tomorrow's closing statements, so as to
- 5 make it easier to add to the footnotes to
- 6 testimony, legal authorities and documents.
- 7 PRESIDING ARBITRATOR: Mr. Little.
- 8 MR. LITTLE: Yes. May we just
- 9 have a question on the annotated version?
- 10 We have a couple of questions
- 11 about what that entails, and I guess the picture we
- 12 had in our mind was that if there is a factual --
- if there is an assertion made by someone in
- 14 tomorrow's closing, what you would see would be a
- 15 footnote pointing to either expert reports, or
- 16 pleadings, or documents that provide the foundation
- 17 for that assertion. And is it limited to
- 18 that? That is what we would like clarity on.
- 19 PRESIDING ARBITRATOR: Limited to
- 20 that, in the sense of not containing what?
- 21 MR. LITTLE: Argumentation. You
- 22 know, is it just a reference to whatever is on the
- 23 record?
- 24 PRESIDING ARBITRATOR: I think it
- 25 would be just the reference. Otherwise, we would

- 1 get German-type footnotes or US law footnotes
- 2 adding a lot. No, no, I think just references.
- 3 MR. LITTLE: Okay, that is what we
- 4 envisioned, but we just wanted to be sure.
- 5 PRESIDING ARBITRATOR: Yes. Any
- 6 other questions?
- 7 MR. APPLETON: Might as well ask a
- 8 very basic question. I assume endnotes would be
- 9 fine, because otherwise it's going to affect how
- 10 the transcript would go.
- 11 So I assume that if it is in a
- 12 footnote, it could go by way of an endnote, as long
- 13 as it is noted -- this is the first time anyone has
- 14 ever done this, that we're aware of, so we just
- 15 have some very simple questions.
- I don't want to waste any other
- 17 time, but I assume that that would be fine. Any
- 18 way we would like to note would be fine in that
- 19 respect in that respect; correct?
- 20 PRESIDING ARBITRATOR: I think
- 21 endnotes would be fine. Academics hate them. We
- 22 are not here as academics, so we love them.
- 23 --- Laughter
- MR. APPLETON: Very good. One
- 25 thing that might be helpful with respect to the

- 1 transcript is whether we could have the use of some
- 2 titles. So if they are moving to a section, would
- 3 that be possible?
- 4 So for an obvious section that
- 5 everyone will have, everyone will have a section
- 6 that talks about the international law. I would
- 7 imagine everyone will have a section that talks
- 8 about Article 1105, 1102 and 1103.
- 9 PRESIDING ARBITRATOR: So it would
- 10 not be, let's say, Article 1105 does not mean
- 11 that --
- 12 MR. APPLETON: No, a very minor
- descriptive, so you can see where you are on the
- 14 page. If you don't want it, that's fine. It also
- 15 means the parties could just read them into the
- 16 transcript, which is another way.
- 17 It is more a question of what you
- 18 would like. We don't want anybody to do anything
- 19 that you would think would be outside the bounds
- 20 you want. Since this is the first, we want to make
- 21 sure we do it the right way.
- 22 PRESIDING ARBITRATOR: I think
- 23 Mr. Little has --
- MR. LITTLE: If I may, I think
- annotations are annotations, and once we're getting

- 1 into inserting headings, you're getting into the
- 2 realm of potentially making argumentation, et
- 3 cetera. So I think it would be if someone wants to
- 4 read it into the record, fine, but --
- 5 PRESIDING ARBITRATOR: I think we
- 6 have the --
- 7 MR. LITTLE: Pardon me?
- 8 PRESIDING ARBITRATOR: So the
- 9 indexes will be there at the end, right? I mean,
- 10 they are called indexes, this very dense stuff that
- 11 you have at the end?
- MR. KURELEK: They are --
- MR. APPLETON: An index will only
- 14 work, Mr. President, if you use an endnote, that is
- 15 why, because otherwise your pages will change from
- 16 the transcript. That's why -- and it would be
- 17 different for each party. That is why I was
- 18 suggesting that you use an endnote so that
- 19 basically the references for the location don't
- 20 change, particularly. So that is why I was trying
- 21 to think about that.
- We're in your hands. We will do
- 23 whatever you like. I don't really want to belabour
- 24 this. I am sure you could leave it to the parties
- 25 to figure out what to do here.

- 1 MR. PULKOWSKI: Mr. Appleton, just
- 2 to add to the page change, it is of course true
- 3 that if you add a footnote, there will be some text
- 4 running to another page, but, on the other hand,
- 5 every page does have a header which contains the
- 6 page number of the transcript.
- 7 It would then be the case that
- 8 page 7 would potentially be on page 9 of the actual
- 9 document, but it would still be possible to trace a
- 10 particular reference.
- So perhaps it is really up to the
- 12 parties to see what works best on that.
- 13 MR. APPLETON: It is difficult. I
- 14 want to make your job easier, rather than more
- 15 difficult. We would like you to spend your time
- 16 focussing on decisions about what is going on, not
- 17 what page of the transcript you're actually looking
- 18 at. It is a beautiful transcript.
- 19 PRESIDING ARBITRATOR: What we
- 20 don't want up here is engage in correspondences
- 21 because there is a disagreement about these
- 22 technicalities. I think by now I have about five
- 23 binders.
- 24 MR. APPLETON: We will have no
- 25 titles, if that makes it simpler. If I want a

- 1 title, I will add it in before I say something. No
- 2 problem. I can handle that. You will have it
- 3 right on the transcript.
- 4 MR. LITTLE: I think, just so I
- 5 understand, Mr. Appleton, you're not --
- 6 Mr. Appleton isn't proposing to insert titles after
- 7 the fact in the transcript. He would be reading it
- 8 into the record; is that correct?
- 9 MR. APPLETON: If I decide tonight
- 10 that I think we want to have a title, I will read
- 11 it into the transcript.
- 12 PRESIDING ARBITRATOR: Maybe I'm
- having a senior moment, but what do you mean you'll
- 14 read the title into the transcript? There is not
- 15 going to be anything read into the transcript, is
- 16 there? The transcript is there.
- 17 MR. APPLETON: It will be part of
- 18 my oral statement. I might say "section A."
- 19 PRESIDING ARBITRATOR: Oh, you
- 20 mean by tomorrow?
- MR. APPLETON: Yes, yes, tomorrow.
- 22 If I would like to have the transcript looking this
- 23 way, I might say "section A", or perhaps I will
- 24 decide, to hell with it, there is no point in
- 25 worrying about it, and we don't need to spend any

- 1 more time on this.
- 2 PRESIDING ARBITRATOR: Okay. This
- 3 is up to you how you want to style the performance
- 4 tomorrow. It is in your hands, okay.
- 5 End note versus footnote, or maybe
- 6 the references could be put into the text just in
- 7 square brackets, because if it is only references,
- 8 no text, it would not really break up the flow of
- 9 the text on you, will it?
- 10 Footnotes would change the page
- 11 location, right, that's true, and so would
- 12 brackets. But I think let's keep it to endnotes.
- MR. APPLETON: Thank you.
- 14 PRESIDING ARBITRATOR: Okay. So
- 15 we are going to see each other -- oh, yes.
- PROFESSOR SCHWARTZ: This is just
- 17 a loose suggestion from one member of the panel.
- 18 You're entirely free to organize the material the
- 19 way you want tomorrow, and I am not reading from
- 20 prepared text, so please don't close-read this as
- 21 some sort of intimation of what our thinking is.
- 22 Actually, we have a lot to think
- 23 about, which is why I am going to suggest a
- 24 schematic that might help us, but, again, entirely
- 25 up to you whether you find it helpful.

- 1 You could view this matter as
- 2 having three stages. There's the commissioning of
- 3 the joint panel, there is the conduct of the joint
- 4 panel, and there is the eventual final decision by
- 5 government.
- 6 So it might be helpful to us if
- 7 you can think of addressing each of those stages.
- 8 And we're also interested, I believe, in the
- 9 interaction between those stages.
- So, for example, stage 1, are we
- 11 going to commission a joint panel? It might be
- 12 argued that if the joint panel process is done
- 13 right, however its origin, that renders moot or
- 14 overbears whether the commission was done right in
- 15 the first place.
- 16 It might be argued on the other
- 17 hand there is some carry-forward; there is some
- 18 legal or factual carry-forward. If something was
- 19 done in wrong at stage 1, maybe it somehow carries
- 20 forward to stage 2 and stage 3.
- 21 Similarly, what is the
- 22 relationship between stage 2 and stage 3? You
- 23 might say, for example, well, stage 2 has been done
- 24 right, which would have rendered the government
- 25 decision inevitable, or is there some causal link

- 1 between something that's arguably done wrong at
- 2 stage 2 and the final decision?
- 3 We have had a tremendous amount of
- 4 evidence and argument. It's been very thorough and
- 5 we think been very ably done. So organizing this,
- 6 we're very interested in the details, but trying to
- 7 get a handle on it schematically might be helpful
- 8 to us.
- 9 I have to emphasize that is just a
- 10 thought about how we might conceptually organize
- 11 it. If there is a different way you want to do it,
- 12 there are some points you want to emphasize and
- 13 others not, again, that is entirely within your
- 14 discretion. Thank you.
- 15 PRESIDING ARBITRATOR: I think
- 16 that was so clear that we don't need to discuss it,
- 17 right, because it is up to you, anyway, whether you
- 18 want to follow this, one, two, Stage 1, 2, 3
- 19 approach, or put it into any other way.
- Okay, I think, am I right, that
- 21 there is no further points at the moment?
- So we are going to see each other
- 23 tomorrow at 9:00 sharp, because tomorrow we have to
- 24 be very disciplined in order to really complete
- 25 things at a reasonable time. Thank you very much.

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I don't wish you a nice evening. It would be
    sarcastic.
    --- Laughter
 3
 4
                      PRESIDING ARBITRATOR: I am not
     sarcastic by nature. So do well. Bye-bye.
 5
 6
     --- (Off record discussion)
 7
     --- Whereupon the hearing adjourned at 2:21 p.m.,
        to be resumed on Thursday, October 31, 2013 at
 8
         9:00 a.m.
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