OFFSHORE HELICOPTER SAFETY INQUIRY
January 14, 2010
Tara Place, Suite 213, 31 Peet Street
St. John's, NL

# January 14, 2010

# PRESENT:

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Anne FaganInquiry Counsel
John Andrews/ Amy Crosbie Canada-Newfoundland and Labrador Offshore
Ian Wallace
Denis MahoneySuncor (Petro-Canada)
Stephanie Hickman/ Nicholas Crosbie
Paul Barnes/ (without counsel)Canadian Association of Petroleum Producers (CAPP)
Laura Brown LaengleGovernment of Newfoundland and Labrador
Norman J. Whalen, Q.CCougar Helicopters Inc.
Jamie MartinFamilies of Deceased Passengers
Danny Vavasour
V. Randell J. Earle, Q.CCommunications, Energy and Paperworkers Union Local 2121

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1	January 14, 2010	1		for the public, this will be loaded up onto
ı	COMMISSIONER:	2	2	our website for public access and it will
3	Q. Good afternoon, ladies and gentlemen. Good	3	;	become Exhibit number P00137.
4	afternoon, Ms. Michael. Mr. Roil.	4	CON	MMISSIONER:
5	ROIL, Q.C.:	5		Q. Thank you, Mr. Roil. Well, Ms. Michael, are
6	Q. Yes, Commissioner, thank you. I just have	6	i	you ready?
7	some brief introductory notes about Ms.	7	PRE	SENTATION BY MS. LORRAINE MICHAEL, MHA
8	Michael. As everybody knows in the room, and	8	S A	A. I am, Mr. Commissioner. Thank you very much.
9	in Newfoundland, I hope, Ms. Michael is the	9	)	I usually like to speak without notes, but in
10	leader of the Newfoundland and Labrador New	10	)	a formal setting like this, I'm going to keep
11	Democratic Party, and the Member of the House	11		myself to my written document initially, and
12	of Assembly for Signal Hill Quidi Vidi, but in	12		then I would be very happy to have a
13	addition, I think there may be people within	13		discussion with you over anything that I may
14	Newfoundland who are perhaps younger than some	14		say in my presentation. I do want to thank
15	of us who would not know something of her	15		the Commission for the opportunity to give
16	background. Ms. Michael was born and raised	16	i	this presentation, and to say how honoured I
17	in St. John's, but she's not just a townie	17	,	am to be able to be part of what I hope will
18	because she taught school for a number of	18	3	be a turning point in the history of the
19	years in many communities, including Bell	19	)	province's oil and gas development. I also
20	Island, Baie Verte, Codroy Valley, Burin, and	20	)	want to offer my condolences to the families
21	as well in St. John's. When she left	21		and friends of those who were lost in the
22	teaching, I understand she became the Director	22	!	crash of Cougar Flight 491 on March 12th,
23	of the Office of Social Action in St. John's	23		2009. Like others who have presented, I like
24	where she worked on a number of social and	24		to think of my contribution here, in the House
25	justice issues for a number of years. She	25	i	of Assembly, and as leader of the province's
	Page 2	2		Page 4
1	then moved to the Toronto-based Ecumenical	1		New Democratics, as being dedicated to their
2	Coalition for Economic Justice, which took her	2	2	memory. I want to talk a bit about my
3	all over the world as a speaker on economic	3	;	background with regard to oil and gas, and
4	globalization. Then she returned back to our	4	ļ	this is not in my written documentation, I
5	province when Voisey's Bay Environmental	5	i	realize, but I'm going to throw this in
6	Assessment Panel was struck in the late 90s,	6	Ó	because of what I heard Mr. Roil say with
7	as a nominee of the Innu Nation. Then in	7	,	regard to my biography. When I was Director
8	1999, she became the leader of the party, but	8	3	of the Office of Social Action, my work began
9	just prior to that she was the Executive	9	)	in 1980, and the reason that office was
10	Director of Women in the Resource Development	10	)	started it was an office of the Archdiocese
11	Committee, where she partnered with labour,	11		of St. John's. The reason it was started was
12	government, and others to achieve employment	12	!	to look at the impact of the oil and gas
13	equity in the natural resources development	13		development on the communities and lives of
14	3 1	14		people in the province, and the purpose of the
15	she has a passion, we understand, on the side.	15		office was to work with communities at that
16		16		time, especially in the Argentia/Placentia
17	member of the Philharmonic Choir with the	17		area because of the assessment at that time of
18	Newfoundland Symphony Orchestra, and she also	- 1		the impact that would happen in Placentia Bay.
19	plays piano. Unfortunately, we'll not be able	19	)	So I was consequently early in my work, about

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two years in my job and two years in getting

this office off the ground, when the Ocean

is one of the negative side effects of

industry of any kind, and that is major

Ranger disaster happened, and as an office, we then became plunged fairly quickly into what

Q. I'm sorry, just one last moment. She has a

presentation which she will give to you, and

to hear her this afternoon.

21 LORRAINE MICHAEL, MHA

A. Or fortunately.

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23 ROIL, Q.C.:

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1	disaster. I was privileged at the time of the	1	time of the Ocean Ranger disaster, memories
2	Ocean Ranger disaster to be approached by	2	came rushing back of that day as well of that
3	families who were impacted by that disaster	3	disaster. I think, like for many people in
4	and asked to work with them in the formation	4	the province, this second accident was
5	of what became the Ocean Ranger Family	5	something that was quite had quite an
6	Foundation. I think it is my work with the	6	impact on me, and I know it had an impact on
7	Ocean Ranger Family Foundation that gives me	7	others. Unlike most of us who face nothing
8	insight into the impact of the type of tragedy	8	more than a short trip to our place of work,
9	that we're dealing here with today in this	9	those who work offshore face travelling by
10	Commission. I worked for three years with the	10	helicopter to one of the most inhospitable
11	families of the men who were lost in that	11	work environments on earth, an offshore oil
12	accident, and I learned just how vulnerable	12	platform in the North Atlantic. While these
13	the families of workers can be. I have a	13	people accept this risk in order to provide
14	strong and deep understanding of the impact on	14	for themselves and their families, it is
15	families of this sort of accident. It is	15	important to remember that they are also
16	because of this experience that I know this	16	generating great wealth for the benefit of the
17	Commission must do everything it can to ensure	17	rest of us. It is also important to emphasize
18	the future safety of offshore workers. I am	18	that it is our responsibility to ensure that
19	also here today because as the leader of the	19	risk is managed and minimized as much as
20	province's New Democrats, and an MHA, I have	20	possible. Work at sea has always been a
21	been contacted privately by people in the	21	hazard too well known to Newfoundlanders and
22	offshore oil industry with their concerns.	22	Labradorians. Those who work on the North
23	I'm not a lawyer or an engineer, nor do I have	23	Atlantic have always faced great risks. It is
24	a lot of technical knowledge about the various	24	a sad fact that our history reflects a poor
25	aspects of helicopter safety, but I do know	25	record of safety when it comes to protecting
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people, and I know the come first in any 1 consideration before any other consideration, 2 and I know that I have a responsibility, as an 3 MHA and as a political leader, to take their 4 5 concerns and bring them here today. Listening to them makes me believe that no 6 7 consideration, not political or financial or 8 legal, should take our focus away from why we 9 are holding this Inquiry and what we hope to achieve. We are here in the memory of those 10 11 we lost in the hopes that we can through our work ensure that men and women on their way 12 13 offshore to work can do so in the safest possible way in the future. The shock of the 14 15 loss of Cougar Flight 491 on that cold grey March morning has not been dulled by the 16 17 passing of months. When I heard of the missing helicopter, like many I waited 18 19 anxiously to hear that all aboard were safe. When I heard, as we all did, the details 20 released during that agonizing day, my heart 21 22 sank. The loss of 17 people was overwhelming. My sadness was lifted only by the heroic 23 24 rescue of Robert Decker, and I'd like to say

Page 8 the men and women who work offshore, dangerous at the best of times. For example, the annual seal hunt of the past was a litany of danger and tragedy. In March of 1914, sealers from the SS Newfoundland were left on the ice off the north east coast all night in a savage blizzard. That night 78 of the 132 men abandoned on the ice died of exposure. They died, in part, because the company who owned their sealing vessel did not think it worthwhile to add the expense of a radio, so the skipper did not know his men were in peril. In 1984, we lost 84 men working on the Ocean Ranger, a rig drilling in search of the oil we now benefit so greatly from. The Royal Commission struck to investigate that tragedy cited poor design and poor safety training and equipment as contributing to the disaster. I see some grim themes in all these past instances, a work culture not adequately focused on safety and tendency to be reactive to disaster instead of proactive. We tend to have inquiries such as this one after the accidents. I hope that those days will be behind us. Today we meet here to look into

like many, many others who were around at the

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measures we can take to avoid another	1	push the envelope of his mandate. The safety
catastrophe occurring while offshore oil	2	of people who have to travel to work in
workers are going to or from their work. We	3	helicopters demands it. I was also interested
all understand working in the North Atlantic	4	in the wording found in the Commission's Terms
is risky, but risk can be understood and	5	of Reference regarding the purpose of this
mitigated, it can be reduced. In my	6	Inquiry. To quote the section, "To determine
presentation today, I'm going to address a	7	what improvements can be made so that the
number of issues I think are important in	8	Board can determine that the risks of
determining what future measures are needed to	9	helicopter transportation of offshore workers
improve upon the safety of those who must	10	is as low as is reasonably practicable in the
travel by helicopter to their work offshore.	11	Newfoundland and Labrador offshore area". I
They are; concerns with the Mandate and Terms	12	found the term "reasonably practicable"
of Reference of Inquiry, the need for a	13	concerning, as it provides vague guidance at
culture of safety, a biennial offshore safety	14	best. With respect, I would ask that the
conference, an independent safety board	15	Commissioner focus on the term "reasonably
separate from the C-NLOPB, the need for DND	16	practicable". I believe a lot of what can
Search and Rescue based in St. John's, and	17	come out of this Inquiry will depend on how
individual safety issues with current offshore	18	the Commissioner interprets that phrase. One
travel. In the first area, the Mandate, I am	19	person's "reasonable" is another's
troubled by the limitations that were placed	20	"unnecessary risk". Should reasonably
on the Commissioner in the general Terms of	21	practicable be viewed in terms of profit
Reference, referring as they do to the	22	margins or bottom lines, the NDP believes
Commission as not being able to examine the	23	financial considerations should never be a
provision by the Government of Canada under	24	deciding factor in considering employee
the Department of National Defence, of Search	25	safety. Each employee should be given every
Page 1	0	Page 12
and Rescue facilities for all marine incidents	1	possible advantage to survive in an emergency
and the location of such facilities within the	2	situation. This is especially true for this
Province of Newfoundland and Labrador. My	3	province's offshore oil industry. Our
federal colleague, MP, Jack Harris, called	4	province has benefited mightily from offshore
	Page measures we can take to avoid another catastrophe occurring while offshore oil workers are going to or from their work. We all understand working in the North Atlantic is risky, but risk can be understood and mitigated, it can be reduced. In my presentation today, I'm going to address a number of issues I think are important in determining what future measures are needed to improve upon the safety of those who must travel by helicopter to their work offshore.  They are; concerns with the Mandate and Terms of Reference of Inquiry, the need for a culture of safety, a biennial offshore safety conference, an independent safety board separate from the C-NLOPB, the need for DND Search and Rescue based in St. John's, and individual safety issues with current offshore travel. In the first area, the Mandate, I am troubled by the limitations that were placed on the Commissioner in the general Terms of Reference, referring as they do to the Commission as not being able to examine the provision by the Government of Canada under the Department of National Defence, of Search  Page 1 and Rescue facilities for all marine incidents and the location of such facilities within the Province of Newfoundland and Labrador. My	measures we can take to avoid another catastrophe occurring while offshore oil 2 workers are going to or from their work. We 3 all understand working in the North Atlantic 4 is risky, but risk can be understood and 5 mitigated, it can be reduced. In my 6 presentation today, I'm going to address a 7 number of issues I think are important in 8 determining what future measures are needed to 9 improve upon the safety of those who must 10 travel by helicopter to their work offshore. 11 They are; concerns with the Mandate and Terms of Reference of Inquiry, the need for a 13 culture of safety, a biennial offshore safety conference, an independent safety board 15 separate from the C-NLOPB, the need for DND 16 Search and Rescue based in St. John's, and 17 individual safety issues with current offshore 18 travel. In the first area, the Mandate, I am 19 troubled by the limitations that were placed on the Commissioner in the general Terms of 21 Reference, referring as they do to the 22 Commission as not being able to examine the 23 provision by the Government of Canada under 24 the Department of National Defence, of Search 25  Page 10 and Rescue facilities for all marine incidents 1 and the location of such facilities within the 2 Province of Newfoundland and Labrador. My 3

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federal colleague, MP, Jack Harris, called 5 this situation in his presentation to this Commission, "preposterous", and I certainly 6 want to second that opinion. When the oil and 7 gas industry in this province was in its 8 infancy and we were dealing with the Ocean Ranger disaster, a recommendation of the Royal 10 11 Commission, Recommendation 56, was that there be required a full time Search and Rescue 12 dedicated helicopter, provided either by 13 government or industry, fully equipped to 14 search and rescue standards stationed at the 15 airport nearest to ongoing offshore drilling 16 operations, and that it be readily available 17 to perform all aspects of rescue. We know this 18 19 recommendation has never been put in place in the fullness of the recommendation. It is, as 20 Jack Harris says, "preposterous" that the 21 Commissioner be stopped from looking into this 22 matter. I applaud the Commissioner's move to 23

province has benefited mightily from offshore oil revenues. Government claims we are a "have province" for the first time in our year association with Canada. Never in our 500 year history has the province been so wealthy. We owe this wealth to the good fortune of discovering oil reserves off our shores. We also owe it to the brave hardworking men and women who work the offshore platforms. In simple numbers, there are roughly 1200 offshore workers. In 2008 to 2009, the province earned 2.5 billion dollars in revenue from offshore production. The federal government, with its 8.5 percent stake in just the Hibernia Platform, earned over 1 billion dollars, and the oil companies have earned many billions more. inconceivable to me, in the face of all this wealth being generated by so few workers, that cost should ever be a consideration in evaluating worker safety, especially when it comes to offshore travel. The people of

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ask the Department of National Defence to

testify, and I encourage him to continue to

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	J ,		
	Page 13		Page
1	Newfoundland and Labrador owe these workers	1	stress should be able to reject further travel
2	our absolute unwavering commitment to their	2	that day with no pay loss. Passengers at
3	personal safety, no matter what the cost. I	3	Cougar have returned to St. John's and then
4	submit that every safety precaution, every	4	loaded onto another helicopter for offshore
5	safety measure, and every enhancement to	5	travel. When do the stress and hardship
6	safety and all training, are reasonably	6	incurred by the passengers enter the
7	practicable, and I hope the Commissioner will	7	equation", and I quote the person as he said
8	interpret that phrase the same way. The	8	it. Now would be a great time, don't you
9	secondary, the need for a culture of safety.	9	think, to give this issue the professional
10	After the crash of Cougar Flight 491, safety	10	respect it deserves. Each of these issues
11	issues regarding offshore helicopter travel	11	could have been and should have been
12	began to be discussed in the media, brought up	12	identified, addressed, and resolved as part of
13	by people working offshore who had harboured	13	ongoing safety reviews, not surfacing as
14	these concerns for some time. We heard of	14	anonymous e-mails or phone calls to an MHA
15	survival suits that don't fit, worries about	15	they hope is going to be able to speak out on
16	auxiliary fuel tanks carried inside the	16	their behalf. Nevertheless, the fact that I
17	helicopter with passengers, and testimony from	17	am approached like this speaks to the work
18	the sole survivor regarding his doubts about	18	culture that exists offshore, often a culture
19	the survival training given to workers.	19	of secrecy and fear of reprisal. Such a
20	Perhaps those issues were not contributing	20	culture is the antithesis of what is needed to
21	factors to this particular incident, but at	21	ensure that all safety concerns, from the
22	another time in another circumstance each of	22	frivolous to the serious, are aired,
23	these safety issues could be the cause of a	23	discussed, and resolved in an atmosphere of
24	tragedy. The sudden outpouring indicated to	24	complete openness and trust. Officials with
25	me a problem with the offshore work culture.	25	the C-NLOPB have stated to this Inquiry that
	Page 14		Page
1	Since the crash, I have been approached	1	since 1997 when the Hibernia Platform began

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Since the crash, I have been approached 2 privately through e-mail, by telephone, and in 3 person, by offshore workers who have concerns for their safety, but fear that speaking out 4 5 will cost them their jobs, and I'm not speaking to whether or not the fact of losing 6 7 jobs is a reality, I'm speaking to the fact of 8 the fear that they fear they could lose their jobs. I understand it can be seen as unfair 9 to level allegations against oil companies or 10 11 helicopter companies using anonymous 12 complainants. An organization accused in public has the right to question and cross-13 examine its accuser, yet the fact remains that 14 15 I have been approached by offshore workers who spoke of their concerns and of their worries 16 17 about speaking out publicly. I have been told of terrifying near misses while attempting to 18 19 land in fog at the rig, of stressful sudden returns to St. John's by helicopters with no 20 21 real information given to passengers and what 22 was wrong, only to be told to board another 23 helicopter to fly out to the workplace right 24 away. As one person put it to me, and I

Page 16 since 1997 when the Hibernia Platform began working, they have been made aware of concerns about the helicopters, performed safety audits or inspections of the oil industry's offshore operations, and found no significant safety concerns with helicopter safety. This information seems to be at odds with what we are learning about such issues as survival suits, safety training, and other aspects of helicopter travel offshore. I have heard many concerns raised regarding safety issues in all areas of the offshore, including helicopter safety. Many of these concerns were raised by people who said they don't trust their employers, or in some cases, the regulator, the C-NLOPB. Whatever the reason, this situation is unhealthy and dangerous. It is not conducive to developing a healthy safety culture. There needs to be change. There needs to be a complete overall of the offshore work culture from an industry, labour, and government perspective, so that any worker anywhere can feel at anytime that he or she can speak openly without fear of reprisal about safety concerns. I understand

quote, "Passengers who are subjected to this

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1	that my proposal extends far beyond the issue		1	this is the way to go. While the
2	of offshore helicopter travel, which this		2	recommendation of a separate safety board for
3	Commission is investigating. However, in		3	the entire offshore goes beyond the mandate of
4	order for people to feel safe on the		4	this Commission, this is as good a place as
5	helicopters that take them to their work		5	anywhere to start the discussion.
6	offshore, they are going to need to feel they		6	On January 1st, 2004, the Norwegian
7	are a valued part of an industry-wide ongoing		7	government created the Petroleum Safety
8	proactive safety culture. I don't think this		8	Authority. It's broad mandate gives it
9	has been the case in the past, it won't change		9	regulatory responsibility for safety,
10	without the complete and sincere efforts of		10	emergency preparedness and the working
11	everyone in the industry. Developing a more		11	environment in all aspects of the country's
12	open safety culture will be a difficult goal		12	oil and gas activities. The Authority defines
13	to achieve, but it is essential if safety is		13	safety as embracing, and please note the
14	to become an ongoing proactive issue. Safety		14	order, and I quote "three categories of loss,
15	must be everyone's responsibility. The next		15	human life, health and welfare, the natural
16	area deals directly with what I've just been		16	environment and financial investment and
17	saying, and that is a biennial offshore safety		17	operational regularity." The authority works
18	conference. One practical way an open safety		18	toward true and equal collaboration between,
19	culture could be fostered stems from a		19	and I quote again, "employers, unions and
20	recommendation of the Royal Commission tha	t :	20	government, as well as worker participation,"
21	looked into the Ocean Ranger tragedy. That		21	noting that these goals are important
22	report recommended, and I quote, "That the		22	cornerstones in efforts to establish and
23	Government of Canada encourage and support to	he	23	develop a high level of safety in the
24	convening of a biennial conference on offshore		24	petroleum industry.
25	safety". I believe this practice would be an		25	Mr. Commissioner, I believe that such a
		Page 18		Page 20
1	excellent way for our local industry to become		1	commitment is what we need to provide to all
2	a world leader in the area of offshore safety.		2	who have to fly offshore to their jobs. They
3	I also believe an event like a regular		3	deserve this level of commitment and it is our
4	conference would be a strong motivator for all		4	duty to provide it.
5	stakeholders in the industry to work towards a		5	Testimony this week has shown that the
6	healthier more open safety culture. A key		6	oil industry cannot always be trusted to
7	component of a biennial safety conference		7	instill safety procedures on their own in a
8	would be offshore helicopter safety. The		8	timely fashion. Earlier this week, an oil
9	world looks to Norway as a leader in offshore		9	company executive admitted to you that his
10	oil practices. How wonderful if a decade from		10	company had taken too long to provide workers
11	now Newfoundland and Labrador were synonyn	nous	11	with a safety device, a helicopter underwater
12	with offshore safety practices. All that is		12	escape breathing apparatus, for those required
13	lacking is the will, and I do believe that the		13	to make helicopter flights. This is an
14	creation of something like a biennial		14	unacceptable situation. This has to change
15	conference would set the framework for our		15	and I believe if we set up a separate agency,
16	putting more money into research around safety		16	we would be putting such a focus on safety
17	issues and into monitoring our safety		17	that these kinds of things would not happen
18	practices.		18	again.
19	An independent safety board separate from		19	The C-NLOPB also shares some
20	the C-NLOPB, my next area. It is clear that		20	responsibility for the situation that we're
21	the offshore oil industry needs to be		21	in, as the regulatory agency responsible for
Laa	manufaced has a semanate to discourse that		22	offshows safety and it is most of their

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offshore safety, and it is part of their

mandate, the safety feature should not have

been allowed to take nine years and counting,

by the oil companies' own admission, to be

regulated by a separate body responsible only

for safety issues. Such is the case in

Norway, and the more I look at what's

happening in Norway, the more I believe that

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Page 21 implemented. 1 2 Others have reported that prior to this accident, they had no idea that survival suit 3 fit was an issue. However, I first heard of 4 the problems with the fit of survival suits at 5 6 least ten years ago, in my role as executive 7 director of Women and Resource Development. It was especially an issue for women, but it 8 was also an issue for many men. So I was a 10 bit shocked when I heard a company official sit here in this Inquiry and say that this was 11 a new issue for them. It certainly was around 12 13 -- I was aware, as I said, ten years ago. The C-NLOPB is primarily a marketing and 14 permit granting body and should not also be 15 16 responsible for safety considerations concerning the offshore industry. 17 Democrats have long recommended that offshore 18

safety must be administered by an entirely

equally with all sectors of the industry, and

Safety must be the highest priority. The

surest way to begin the long road to a

healthy, open culture of safety in the

independent agency charged with working

that would include working with C-NLOPB.

Page 22

offshore begins with an independent safety authority. It works in Norway. We could make it work here.

The fifth area, the need for a DND search and rescue based in St. John's. I would like to start this section of my presentation with a quote from someone I consider to be an authority on offshore helicopter safety, the sole survivor of the disaster, Robert Decker. His calm testimony about the events of that day provided us all with a valuable picture of what happens when things go wrong on a helicopter flight to the oil rigs. I remember in particular one quote when Decker was speaking of his time in the water after he escaped from the submerged helicopter. He said "then I guess I was anxious, because I knew my only hope was rescue by a helicopter. Obviously when the helicopter came on scene, I knew it was a Cougar helicopter, I knew the colours. I was expecting a big search and rescue yellow helicopter, which I think anyone would probably anticipate." Decker's expectation is the essence of common sense,

injured and near death after the crash, afloat by himself in the North Atlantic.

The fact is, despite the limitations placed on the Commission's mandate, and despite the insistence by the Federal Government that they deem a dedicated search and rescue unit in St. John's not an option, simple common sense dictates we need one, and we need it right away. Although this issue has been portrayed as a political issue, it is not. It is an issue of common humanity and an issue of common sense.

This recommendation, recommendation for a search and rescue unit in St. John's, has been on the books and ignored for over 25 years. I pray we never have another offshore catastrophe, but if we do, we owe it to those who find themselves caught in it, and their families, that they can expect swift rescue from a dedicated unit based in St. John's.

Although, as I mentioned earlier, I understand this issue is outside the Commissioner's mandate, I believe it must be mentioned here in this forum. As I mentioned earlier, this is a preposterous state of

affairs. It must be addressed. Simple common sense dictates it.

And now I'd like to look at some individual safety issues with current offshore travel and this particularly comes from people who've spoken to me.

Since the Cougar Flight 491, I have, as I've just said, been approached by people inside the industry who have expressed to me concerns they have about offshore operations right now, especially regarding helicopter travel. I understand that the Commissioner. in order to be thorough and reliable, will have to take time in hearing and considering all presentations and in rendering his decisions. This necessity is cold comfort to someone facing travelling today by helicopter when they have concerns about whether or not these craft are safe to travel on. We have heard from earlier testimony by the president of the Hibernia Management and Development Corporation that a few workers refused to fly on the helicopters when they heard Robert Decker's testimony. While I'm not an expert on any technical aspect of search and rescue,

spoken by a man who was recalling being

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Page 27

Page 25 I have listened carefully to those who have approached me with their concerns and I believe there are a few issues regarding helicopter safety for those travelling offshore right now that I should raise here today, to put them in the realm of public debate, and not that I have answers to the technical questions.

As late as this morning, I received a telephone call from someone calling my attention to yet another issue regarding survival suits worn by workers travelling by helicopter to work offshore. This caller drew my attention to his concerns regarding the dangers of being in a survival suit fully submerged under water. His contention is survival suits are not designed to be worn under water and could have been -- and he stresses could have been, not saying they were -- instrumental in the deaths of those travelling on Cougar Flight 491. I have no way of verifying whether his concerns are valid. I have no desire to cause unnecessary anguish for the families of the victims by bringing this up, but it is a concern that has

Page 26

been raised and it is the danger of suits that aren't meant for underwater, but for being on top of water and what happens when you're in the helicopter when it goes under and these suits aren't meant for under water. The question that this person has raised is, surely there is a -- we can do research to come up with a way in which the suits can be able to be floatable when needed and not floatable if you end up under water first, because if you're under water and you're inside a helicopter in these suits, the danger of not being able to get out is very great, and if you get out in a suit that's not meant to be under water, there are problems that arise. So I bring this up, not that I have answers, but I promised this person I would bring this issue here.

Calls like this underscore my concerns that the current system for addressing offshore safety issues is not working. Offshore workers should not have to call their MHAs with safety concerns. As I stated earlier, an independent safety board, separate from the C-NLOPB, would be a more appropriate venue. I offer these issues in no particular order and I bring them up solely because someone has seen fit to bring them to my attention.

I've had some issues brought to my attention as well with regard to the actual March 12th Cougar rescue. One issue raised to me concerns actions Cougar Helicopter took on the day of the crash, actions which they should have taken. While all of us applaud the heroic actions of the Cougar staff that day, the fact is that the whole situation involves people who are not as well trained or prepared, nor could they expect to be, as a dedicated search and rescue team like the SAR techs working for the Department of National Defence. I'm given to understand that on the day of the crash, under the stress of the news that one of their helicopters was missing, technicians had to install the hoist that proved vital in saving Robert Decker's life onto the Cougar rescue helicopter and precious time, I've been told about a half hour, was lost in the process, and it's not that it was lost because they weren't doing it correctly. Page 28

It's that because that helicopter is not there dedicated solely to safety and rescue that the hoist can't be on it, in case it's going to be used for another purpose. So if it gets called into play, while it's on the ground, to be used for search and rescue, then a half hour at least gets spent in putting the hoist on. No one judges the people doing this work, working as they did under tremendous stress. It had to take a half hour for them to put that hoist on the helicopter. I wonder if any of us could say we would have acted nearly as well that day as the Cougar employees did under the stress that they were dealing with.

My point is, when it comes to a vital issue like emergency search and rescue, everything should be in place for immediate action. We should minimize, as greatly as possible, the delay time in getting a helicopter into the air. Fully trained, dedicated professionals with helicopter fully ready 24 hours a day, seven days a week, 365 days of the year for search and rescue are the least any offshore worker should expect. They shouldn't be out there or having to go out

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Page 29 there without the knowledge that that's in place. The need for a top class, state-of-the-art search and rescue facility stationed in St. John's dedicated primarily to the offshore oil industry is obvious. It should be done.

Another issue that was raised to me by an employee was this employee's concern with regard to the Cougar colours. I think anyone in this province now recognizes the blue and white pattern of the Cougar helicopter. I have been made aware of concerns regarding the company's colours and the use of those colours on the helicopter. Blue and white are not colours that stand out in the North Atlantic. I have had people contacting me to ask why Cougar does not adopt colours that are brighter and stand out more against the background of the North Atlantic. Despite all the modern technology available to locate aircraft, it would seem that brightly painted helicopters would be easier to locate, both during regular operations and in the case of an accident. This is even more so the case for night flights. As night flying has

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gradually returned to Cougar's schedule, the risk of a crash at night has returned. It seems obvious that a blue and white coloured helicopter would be much harder to spot at night than a brightly coloured one. I couldn't help but notice myself, during the news reports at the time of the accident, the flaming red colour used on helicopters in the North Sea.

Another issue raised by workers who have called me is the common practice for helicopters to travel to more than one platform on their travels to and from the offshore oil patch, and I think the issue has been raised here already. I have spoken with people who have told me that the repeated landings and takeoffs are very stressful to them and they suggested that helicopters make only dedicated flights to and from one destination. They suggest this practice would lower their exposure to an accident, as takeoff and landing on the rigs are high risk activities, and would also reduce pilot stress, a contributing factor to possible pilot error.

Referring back to my earlier comments on the need for a more open work culture in the offshore industry, it is a sad comment on the existing offshore work culture that people feel it necessary to approach their MHA anonymously or privately with their concerns. I hope all stakeholders can agree this situation must change.

In conclusion, Mr. Commissioner, as you listen to all the people who participate in this Inquiry, I know you have the considerations of the men and women who fly in helicopters to their jobs offshore first and foremost in your mind. I know too you have a deep understanding of the hopes and fears of the families and loved ones of those offshore workers.

I hope you interpret your mandate broadly, showing a concern for the people your Inquiry was struck to protect over the concerns of the officials who drafted your terms of reference. I suspect I and the public will appreciate it. I hope you will interpret the phrase "reasonably, practicable" very generously in favour of providing

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whatever it takes to ensure the maximum safety of offshore helicopter travel. I hope you will think of the great wealth generated from the efforts of the relatively small number of people working offshore and realize that resources exist to ensure that risk is minimized as much as possible. I hope you will not be too swayed by the bottom line. Even if expensive new safety practices are necessary, the oil companies and government will still make plenty of profit from their ventures. I hope you will see that my concerns regarding the need to change the offshore work culture must be addressed and that this change is especially important with regard to offshore helicopter travel. I hope you will see the need for independent, public monitoring of offshore helicopter travel. I hope you will address the ongoing debate regarding the need for a dedicated, publicly funded research and rescue unit based in St. John's. I think the families and workers are expecting it of you. And lastly, I hope you will able to look into the individual safety considerations I have mentioned today.

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Page 33 I wish you luck in the completion of your 1 2 Inquiry and in the writing of your report. I know the people of Newfoundland and Labrador, 3 in general, and the men and women who work in 4 our province's offshore oil industry and fly 5 in helicopters to get to work and their 6 7 families and loved ones have great faith in what you are doing. I, as do they, look 8 forward to reading your deliberations and 9 10 recommendations. Thank you very much for this opportunity to present these thoughts to you. 11 12 COMMISSIONER: Q. Thank you, Ms. Michael. Well, I hope you 13 don't mind if we have a chat, as it were? 14 15 LORRAINE MICHAEL, MHA:

16 A. I'd be delighted.

#### 17 COMMISSIONER:

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18 Q. You have said a great many things really in the last 40 minutes, and you come here not 19 only as a person with a background in -- I 20 want to use the word social work, and I guess 21 that's a good work for it, work with people, 22 helping people, and you also come here with 23 the force of being an elected representative 24 of your fellow citizens, and I think we all 25

workers and come to the mind of citizens. Because, as I've said earlier in these proceedings, not only is this industry the industry of the oil companies and those who operate it, but it is our industry too, and our people and people from beyond our shores also work in this industry, and what you have said helps us, I think, to focus on the broader picture.

One thing I am certain of is that everybody in this room, and people who are not necessarily in the room, want as safe as possible an offshore helicopter transport to be. Everyone wants that. But of course, opinions will differ, as always in human affairs, as to the best way to do that. But I think the bona fides, if I may put it that way, of everyone are secure in the sense of wanting to do the right thing. I would be, as you would be, and we all would be, very disappointed if anyone was not motivated in that way.

So we have to look at many issues. I'm interested, of course, my background as a lawyer and a judge for a great many years, and

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realize whatever views at times people might have of politicians, and we all know the criticism that sometimes is attached to the office, but I want to say that despite all that, to be an elected representative of the people of one's province or country is a very, very high calling and a great role to play, and I appreciate it, and we here in the room appreciate that you come to us this afternoon with these qualifications which enhance really

what you say. It's not the time and place now to discuss individual matters that you have raised, but that you have raised them is good. What happens, I think, and it is inevitable in a forum like this, is detailed things become discussed in a detailed way and very often when you're focused on details, one can forget the broader implications, not forever as it were, but it's so easily done on a day-to-day basis, and what you have done for me, and I suspect for everyone here this afternoon, is make us focus, for a time, on broader issues, broader even than the terms of reference, but issues nonetheless which come to the mind of

the suggestion that I might go beyond my terms 1

2 of reference to a lawyer and former judge is perhaps -

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4 LORRAINE MICHAEL, MHA:

A. Daring.

6 COMMISSIONER:

Q. - unusual, but let's not mind that, you know. It's the perspective that you bring that's important. In this process, we have to navigate, to use a nautical analogy I suppose for the moment, we have to navigate between various things, and the first instance is the Offshore Petroleum Board which appointed me and the team that I've put together and permitted by virtue of the Commission of Inquiry, all the people who appear before it and give evidence. So we have to be cognizant of that. We have to be cognizant of the Transportation Safety Board, which does the actual investigation of what went wrong in the accident, and for some recommendations, we have to wait until its report is made because they have a high degree of expertise, scientific expertise which is recognized. I must say, we're all pleased to know

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Γ		Page 37		Page 39
l	1	internationally Canada's role in that sort of	1	process.
l	2	thing. We have to navigate also between the	2	So I thank you, on behalf of all of us,
l	3	Department of Transport, Transport Canada,	3	for your good wishes, for your broad
l	4	which regulates, which deals with airframes,	4	expression of concerns, which are not just
l	5	planes in other words, be they helicopters or	5	your concerns, I'm sure, but public concerns
l	6	fixed wing, and they license aircraft and they	6	also, and for bringing them to us this
l	7	train or they don't train, but they license	7	afternoon and to thank you for your good
l	8	and ensure themselves of the qualifications of	8	wishes in the work of the Inquiry. Thank you
l	9	pilots.	9	very much.
1	10	And of course, we have to navigate, as	10	LORRAINE MICHAEL, MHA:
Т	11	well as through these other things, the role	11	A. And thank you very much, Mr. Commissioner.
-	12	of the Department of National Defence which is		COMMISSIONER:
-	13	not within my mandate, but I am very pleased	13	Q. Okay. We'll adjourn now until Monday morning
ŀ	14	that they have consented to come and talk to	14	
ŀ	15	us, which they will, a representative, Colonel		
ŀ	16	Drover, who incidentally is from Newfoundland,		
ŀ	17	will be here later this month talking about		
ŀ	18	their role, because there is an interface		
ŀ	19	between their role and the role of the Cougar		
1	20	search and rescue helicopter, which is		
1	21	provided by contract with Cougar by the oil		
1	22	companies, and of course paid for by the oil		
1	23	companies, but the role of the Department of		
1	24	National Defence is, of course, important		
1	25	because whenever a major incident or accident		
ſ		Page 38		Page 40
l	1	occurs, they are essentially, and practically	1	CERTIFICATE
1	2	as I understand it, in charge. So there is an	2	We, the undersigned, do hereby certify that
1	3	interface there which is important, not only	3	the foregoing is a true and correct transcript of a
1	4	for us working in this room to understand, but	4	hearing heard on the 14th day of January, 2010 at
1	5	for people outside this room to understand	5	Tara Place, 31 Peet Street, Suite 213, St. John's
1	6	also.	6	Newfoundland and Labrador and was transcribed by us
1	7	All these things, of course, I have to	7	to the best of our ability by means of a sound
1	8	take into consideration and counsel have to	8	apparatus.
1	9	take into consideration as we progress, but I	9	Dated at St. John's, NL this
ŀ	10	would say this to you, I sincerely believe	10	14th day of January, 2010
ŀ	11	that despite any restrictions which might be	11	Cindy Sooley
ŀ	12	imposed upon us, I sincerely believe that we	12	Discoveries Unlimited Inc.
ŀ	13	have the room to consider things which are of	13	Judy Moss
ŀ	14	vital importance to safety in this industry	14	Discoveries Unlimited Inc.
ŀ	15	and the process of taking people back and		
	16	forth, and I do believe that I have the		
	17	authority and the duty, under the terms of		
	18	reference, to make significant recommendations		
	19	on safety issues. These recommendations, as		
1	20	I've said earlier, should be achievable and		
1	21	sensible, not far out and beyond the pail, but		
1	22	sensible things which can be done, and that's		
-1			1	

what I will try to do, and that's what

everybody, I'm sure, in this room will want to

contribute and does want to contribute to the

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