

incredibly large territories. The National Research of Canada has a report in its possession which shows that this chemical destroys harmless insects, spiders, bumblebees, and destroys the reproductive cycle of birds. You can go to most of our forest lands in Canada and you cannot even hear a bird sing. I wonder why. I wonder why. They have got chemicals dropped down from away up above, from aeroplanes, approved by the Department of the Environment, the very department that is coming in here today and saying "Oh, we are going to give you an environmental assessment process for public works". For public works, Mr. Speaker.

There is only one other thing they licence that they say is legal, this panel set up by Environment Canada, Health and Welfare. It used to be the Department of Fisheries and Oceans, but they dropped out last year. They are no longer on the panel. You see, they could not justify, I do not think, dumping oil, which is the agent that brings down the chemical to destroy everything in the forest. They just could not sit there because all of those chemicals were going into our rivers and our streams and destroying our salmon and our spawning grounds for our trout. No. Has that also violated the Fisheries Act or our Clean Water Act?

The very action of the Department of the Environment, the process which is closed, not open for public assessment, not a review process like this is, is for them to sit down and make that decision.

There is one further agent, not a chemical but a bacteria agent that is licensed for use. It was developed in the Quebec region of the Canadian Forestry Service by some of the finest scientists and biologists that we have in this country today. They developed a non-chemical substance for use to get rid of such things as the spruce budworm, the balsam woolly aphid, the hemlock looper and all of these various insects which are predators in our forests.

That particular substance is called BT. It stands for *Bacillus Pherogensus*. That is a substance that is a bacteria which will also kill these insects, but costs more, as I understand it, than the chemical that is used in our forests. So the chemical is preferred by our paper companies and by our provincial governments in Canada. Of course, then the paper companies and the provincial governments can turn around and say: "Who licensed the chemicals for use in all of our forest land? Why, it is

### *Government Orders*

the Department of the Environment". They licensed it through the federal Department of Agriculture because they have a review process which is not open to the public, but they license the material for use in all of our forest lands.

Now, the environmental assessment process. I understand that all of these acts are under review by the Government of Canada. They are reviewing the Pest Control Act and various other acts of Parliament with the view to opening up the process to allow more public input into what we do in our environment and the review procedures that are in place for various government departments. I understand that the procedure is being opened up for the use of herbicides and pesticides and that a new act is in the works for the Government of Canada to present to the Parliament of Canada to allow for a review process. Of course, this allows some people in Canada who want to even have more chemicals used in our forests, more chemicals dropped out of aeroplanes from on high to destroy insects in our forests. That review process, which is being suggested by the Government of Canada, should be watched very closely by the legislators in the Parliament of Canada.

• (1720 )

All in all I do not see any problem with the legislation, I must admit, but it seems rather strange to me that they would so restrict this legislation to deal with only one aspect of environmental assessment and that they do not refer to anything else.

We have allowed the Government of Canada, through its policies, to destroy our marine environment. That has been adequately destroyed through policies of the Government of Canada which allow in large ships from foreign nations, massive factory freezer trawlers utilizing the ultimate in new modern technology, to destroy all of our spawning grounds and to destroy our cod fishery for generations to come. We have allowed that and that happens today.

The Minister of Fisheries and Oceans announced yesterday some more foreign quotas inside the 200-mile zone: 55,000 more tonnes of fish to be taken by seven foreign nations which will further destroy our marine environment, along with the fact that the Department of the Environment itself is a contributor to the destruction of our wildlife and our forest lands in Canada by allowing and encouraging the use of chemicals.