

## Questions

## QUESTIONS ON THE ORDER PAPER

[English]

(Questions answered orally are indicated by an asterisk.)

## POLLUTION—SOLID WASTE DISPOSAL

Question No. 765—**Mr. Alexander:**

1. Which department, if any, bears primary responsibility for the development of research or demonstration projects to deal with solid-waste disposal?

2. On what dates and by whom were recommendations made to the Department of National Health and Welfare advocating research studies into the problem of solid-waste disposal as indicated by the Parliamentary Secretary to the Minister of Finance on December 14, 1970, in *Hansard* at pages 2026-2027?

3. Are studies concerning any of the 28 items falling under the headings of Management and Regulation of Disposal Practices, Disposal Methods, and Environmental Effects referred to by the Parliamentary Secretary currently in progress and, if so, (a) by whom are they being undertaken (b) when are they expected to be completed (c) will these studies be available to the public upon completion?

**Hon. John C. Munro (Minister of National Health and Welfare):** 1. It is anticipated that the new Department of the Environment will bear primary responsibility for the development of research or demonstration projects to deal with solid-waste disposal.

2. In October 1968, the Advisory Committee on Public Health Engineering instructed the Public Health Engineering Division to assemble reference material on the subject of solid-waste disposal for use by its subcommittee on Solid Wastes. After a thorough search of the current scientific literature, a Divisional manuscript report, "Research Needs for Solid Waste Management in Canada" was issued in December 1968. This contained all the recommendations cited by the Parliamentary Secretary to the Minister of Finance on December 14, 1970 in *Hansard* at pages 2026-2027.

3. The following research projects are sponsored by the Policy and Planning Branch, formerly of the Department of Energy, Mines and Resources, but now transferred to the Department of Fisheries and Forestry: (i) Ground Water Technical Services, Montreal, P.Q. Pollution of Ground Water due to Municipal Dumps. This has been completed and is being prepared for publication. (ii) Dr. K. L. Pinder and Dr. R. M. R. Branon, University of British Columbia, Vancouver, B.C. "Fermentation of Industrial Wastes." (iii) Dr. E. R. Hayes, St. Mary's University, Halifax, N.S. "Treatment of Kraft Pulp Mill Effluents". (iv) Dr. R. A. Gallop, University of Manitoba, Winnipeg, Manitoba. Conversion of waste by-products in food processing to activated carbon, which can be used in wastewater treatment. (v) Dr. C. M. Cornwall, Waterloo University, Waterloo, Ontario. Dewatering of Sewage Sludges. In addition, a Public Health Research Grant has been approved by the Department of National Health and Welfare to: Prof. W. K. Oldham, University of British Columbia, Vancouver, B.C. "Anaerobic Treatment of Animal Wastes". All the above are ongoing projects, un-

[Mr. Caouette.]

less otherwise indicated, currently supported by grants for the fiscal year 1970-71. On successful completion of the studies, the results would normally be published in scientific journals by the investigators.

## NEWFOUNDLAND—ACCIDENTS INVOLVING CANADIAN NATIONAL BUSES

Question No. 836—**Mr. Peddle:**

How many accidents have there been involving CN buses in Newfoundland since the inception of the bus service (a) on what dates (b) at what locations (c) were there personal injuries and, if so how many persons were injured (d) was there property damage involved (e) what was the dollar amount of such damages?

**Mr. Gérard Duquet (Parliamentary Secretary to Minister of Transport):** The Management of Canadian National Railways advises as follows: Since the inception of bus operations in 1968, 22 buses have covered a total of four million miles, carrying in excess of 300,000 passengers. During this period there have been accidents and incidents of varying degrees but none of a major nature involving the operations. There have been a total of 19 persons slightly injured and approximately \$15,000 in personal injury and property damage claims filed against the Company. As settlement of some of these claims is still outstanding it is not considered appropriate to reply to the question in the detail requested. It may be said, however, that since 1968, 20 accidents have been caused by other parties and 24 other incidents resulted from poor weather or road conditions.

## CANADIAN YOUTH HOSTEL ASSOCIATION

Question No. 863—**Mr. Comeau:**

1. Does the government provide grants to the Canadian Youth Hostel Association and, if so, in what amount?

2. Does the government intend to increase such grants and make use of this Association to apply its program for transient youths?

3. Did the government make use of this Association in operating its armories last summer for transient youths?

4. Has the government consulted with the Canadian Youth Federation on its program?

**Mr. J. A. Jerome (Parliamentary Secretary to President of the Privy Council):** 1. No.

2. Discussions are currently in progress between officials of the Department of the Secretary of State and the Canadian Youth Hostel Association, regarding that organization's possible role in the Summer '71 Program.

3. No. Hostel facilities last summer were co-ordinated by the National Hostel Task Force, established by the Canadian Council on Social Development (Canadian Welfare Council).

4. Such an organization cannot be identified. If such an organization exists, the Department of the Secretary of State has had no contact with it.