



"Exhibit 5"

**Environmental
Assessment
Board**

(416) 965-2531

1 St. Clair Avenue West
Toronto, Ontario
M4V 1K7

May 2 R.H.
~~April 27~~, 1984

Re: Burlington Landfill Expansion

To: Mr. Kevin J. D. Ridley

You are hereby appointed by the Environmental Assessment Board as its expert witness in hydrogeology and related fields pursuant to Section 18(9) of the Environmental Assessment Act in respect of the above Hearing. Section 18(9) of the Environmental Assessment Act reads as follows:

The Board may appoint from time to time one or more persons having technical or special knowledge of any matter to enquire into and report to the Board and to assist the Board in any capacity in respect of any matter before it.

You are directed to investigate the hydrogeology and related matters involved in the proposal and to report to the Board and to the Hearing your findings as to the hydrogeological impact of the proposed expansion, its possible effects on the environment as defined by the Environmental Protection Act and whether, in your opinion, the proposal can be carried out without creating unreasonable environmental risks and, if so, under what terms and conditions.

During your investigation and during the course of the Hearing, you are directed to specifically consider the impact that the proposal will have on ground and surface water and also to consider the proposed plan for leachate collection and treatment.

You will be expected to submit a written report of your findings and conclusions; to be in attendance at the Hearing during the giving of evidence of other experts in the field of hydrogeology; to explain and evaluate such hydrogeological evidence as may be required by the Board; to testify orally; to render guidance and advice to the Canadian Environmental Law Association which represents West Burlington Citizens' group; and to generally render assistance to the Board in your area of expertise.



Environment

(437) 961-1551

1 St. Clair Avenue East

Assessment

Toronto, Ontario

Board

M5S 1A5

These terms of reference may be altered as the Hearing progresses and as circumstances require.

April 27, 1984

If you are in agreement with the above, please sign duplicate copy.

cc: Mr. J. D. Kelly, 1111 Bayview Ave.

To: Mr. Kelly, J. D. Kelly

You are hereby appointed by the Board as its expert witness in the field pursuant to Section 14(1) of the Assessment Act in respect of the above hearing (1984) of the Environmental Assessment Act as follows:

Handwritten signature: Kelly, J. D.

The Board may appoint you as an expert witness in respect of any matter to which it may refer to the Board and to assist the Board in its capacity in respect of any matter referred to it.

You are directed to investigate the hydrogeological and related matters involved in the above, and to report to the Board and to the hearing your findings as to the hydrogeological impact of the proposed project, its possible effects on the environment as defined by the Environmental Protection Act and, in your opinion, the risk of contamination of the water table and, if so, under what conditions.

During your investigation and during the course of the hearing, you are directed to specifically consider the impact that the proposal will have on ground and surface water and also to consider the proposed plan for leachate collection and treatment.

You will be expected to submit a written report of your findings and conclusions; to be in attendance at the hearing giving evidence of other experts in the field of hydrogeology; to explain and evaluate such hydrogeological evidence as may be required by the Board; to testify orally; to render guidance and advice to the Christian Environmental Law Association which represents West Burlington Citizens' Group; and to generally render assistance to the Board in your area of expertise.