

PREFACE

This is a "Working Report" prepared by the Atmospheric Sciences Subgroup of Work Group 2. This group is one of five established under the Memorandum of Intent signed by the governments of Canada and the United States on August 5, 1980.

This "working report" is one of a set of eleven Work Group 2 reports in Phase 2 which represents the drawing together of currently available information relevant to transboundary air pollution.

This information will be used by both governments to develop a consensus on the nature of transboundary pollution.

These reports contain some information and analyses that are still preliminary in nature; however, they accurately reflect the current state of knowledge as of July 3, 1981 on the issues considered, given the resources available to prepare these reports. Any portion of these reports is subject to modification and refinement as peer review, further advances in scientific understanding, or the results of ongoing assessment studies become available.

More complete "final reports" dealing with a variety of transboundary air pollution issues are expected in early 1982. These reports will integrate the efforts of the present "working reports" and will also incorporate editorial revisions.