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SIXTH

**AEC
AIR CLEANING
CONFERENCE**

July 7-9, 1959

United States Atomic Energy Commission
Office of Technical Information

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AEC AIR CLEANING CONFERENCE

July 7-9, 1959

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Sponsored by

U. S. ATOMIC ENERGY COMMISSION

**Division of Reactor Development
Washington, D. C.**

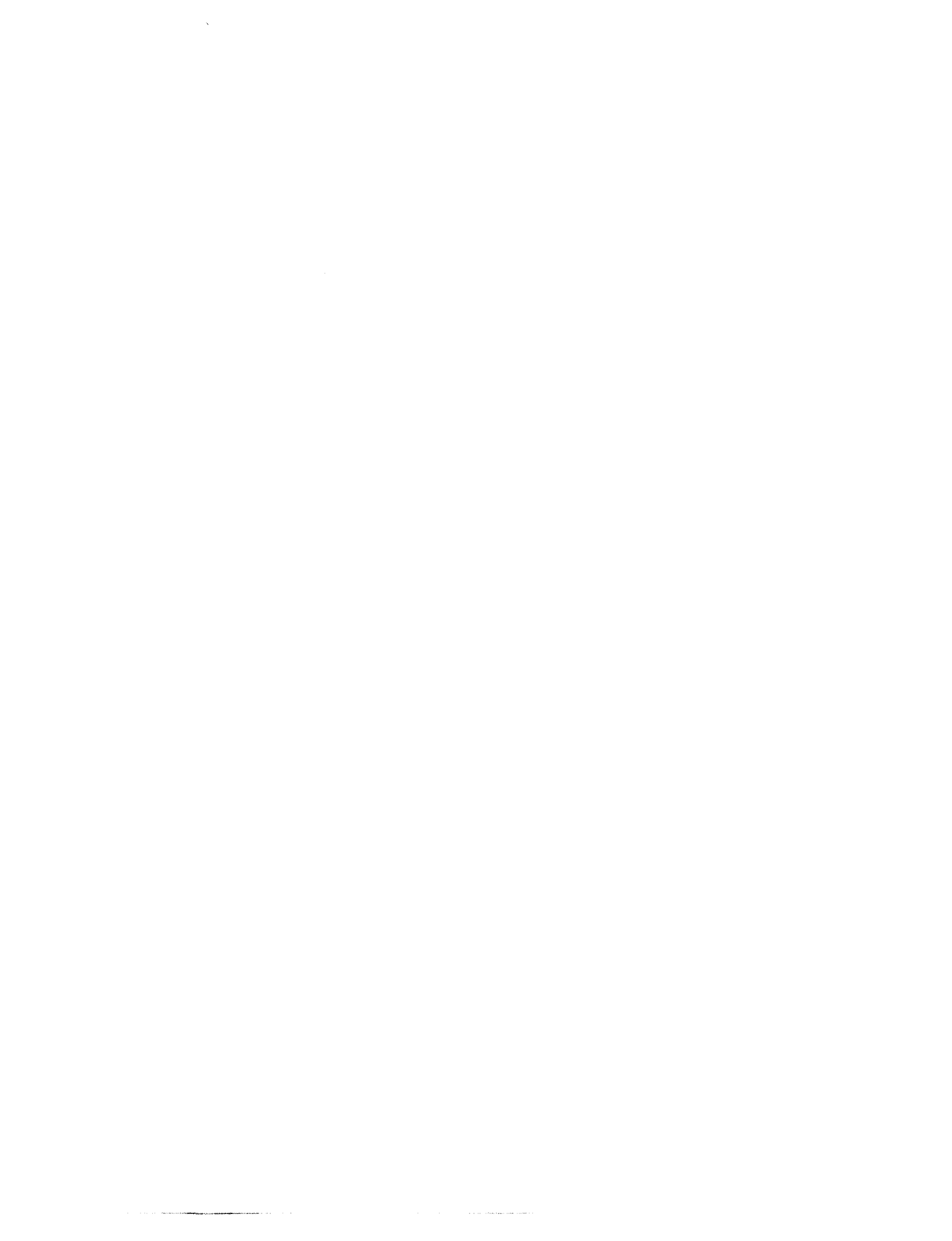
and

Harvard Air Cleaning Laboratory

and

Health and Safety Division

Idaho Operations Office



PREFACE

This Sixth Air Cleaning Conference report was compiled from technical papers, notes and tape recordings taken during this continuing series of meetings in connection with the Atomic Energy Commission air cleaning activities. The seminar furnished the Committee and its contractors an opportunity to hold technical discussions and evaluate air cleaning operations and appraise new developments in this field.

During the three-day Conference, the practical field experiences in the decontamination of gaseous effluents from reactor operations, fuel fabrication facilities and other Atomic Energy Commission laboratories and contractor operations, were reviewed.

The Environmental and Sanitary Engineering Branch of the Division of Reactor Development, U. S. Atomic Energy Commission, sponsored this Conference in cooperation with the Harvard Air Cleaning Laboratory and the Health and Safety Division, Idaho Operations Office of the Atomic Energy Commission.

In conjunction with the Conference there was also a meeting of the AEC Stack Gas Problem Working Group. Members of the group attended and participated in conference sessions. The group advises the Commission and its contractors in the treatment and control of gaseous effluents and in this capacity assisted in guiding the technical discussions and other activities of the meeting.



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*This paper is not included in this compilation because it has already been published as BNL-542(T-140). However, the discussion which followed the presentation of the paper is included.

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