



TOGETHER
for a sustainable future

OCCASION

This publication has been made available to the public on the occasion of the 50th anniversary of the United Nations Industrial Development Organisation.



TOGETHER
for a sustainable future

DISCLAIMER

This document has been produced without formal United Nations editing. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as “developed”, “industrialized” and “developing” are intended for statistical convenience and do not necessarily express a judgment about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO.

FAIR USE POLICY

Any part of this publication may be quoted and referenced for educational and research purposes without additional permission from UNIDO. However, those who make use of quoting and referencing this publication are requested to follow the Fair Use Policy of giving due credit to UNIDO.

CONTACT

Please contact publications@unido.org for further information concerning UNIDO publications.

For more information about UNIDO, please visit us at www.unido.org



05664



Distr.
LIMITED

ID/WG.175/17
9 August 1974

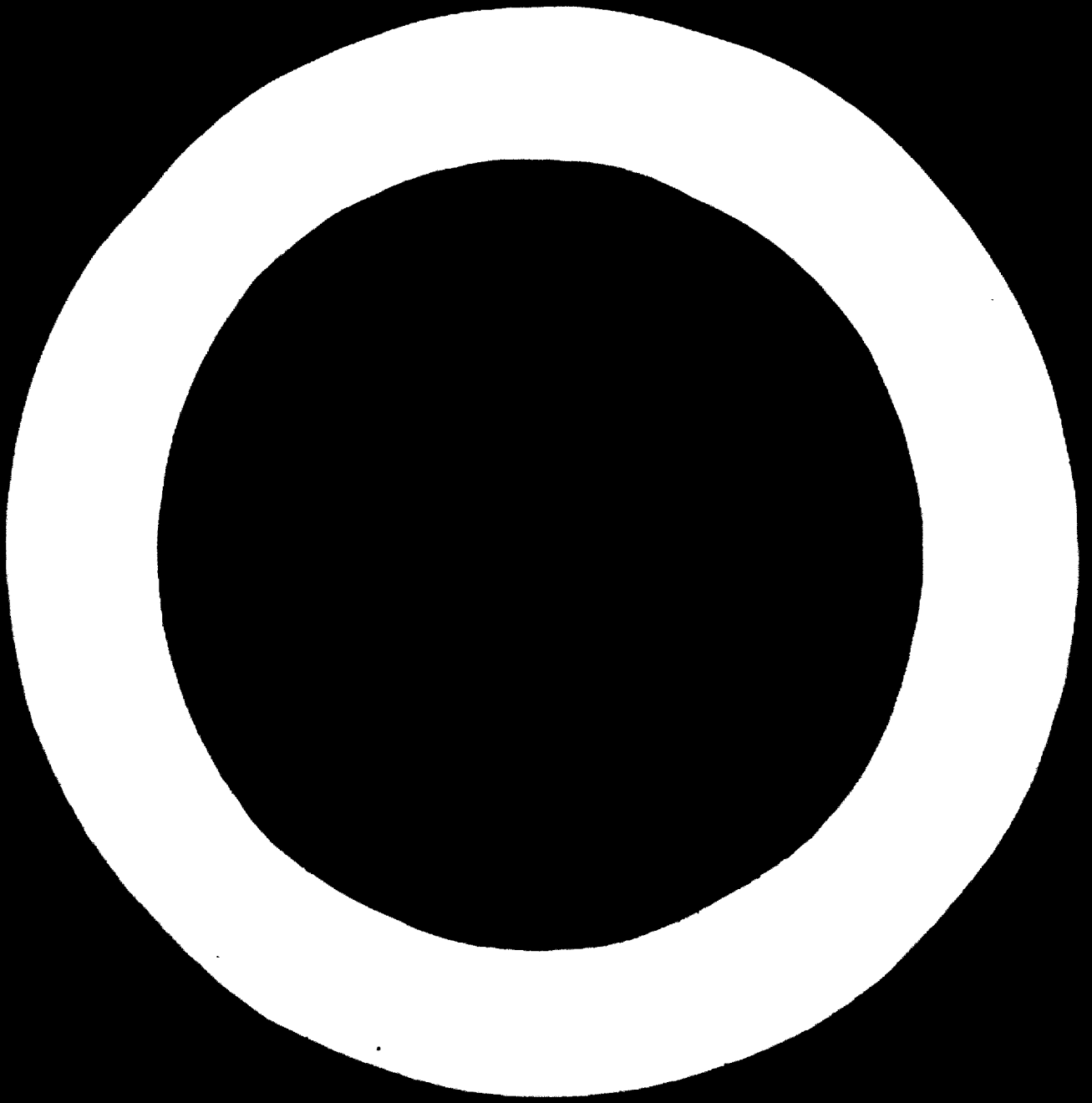
ORIGINAL: ENGLISH

United Nations Industrial Development Organization

Expert Group Meeting on Minimizing
Pollution from Fertilizer Plants
Helsinki, Finland, 26 - 31 August 1974

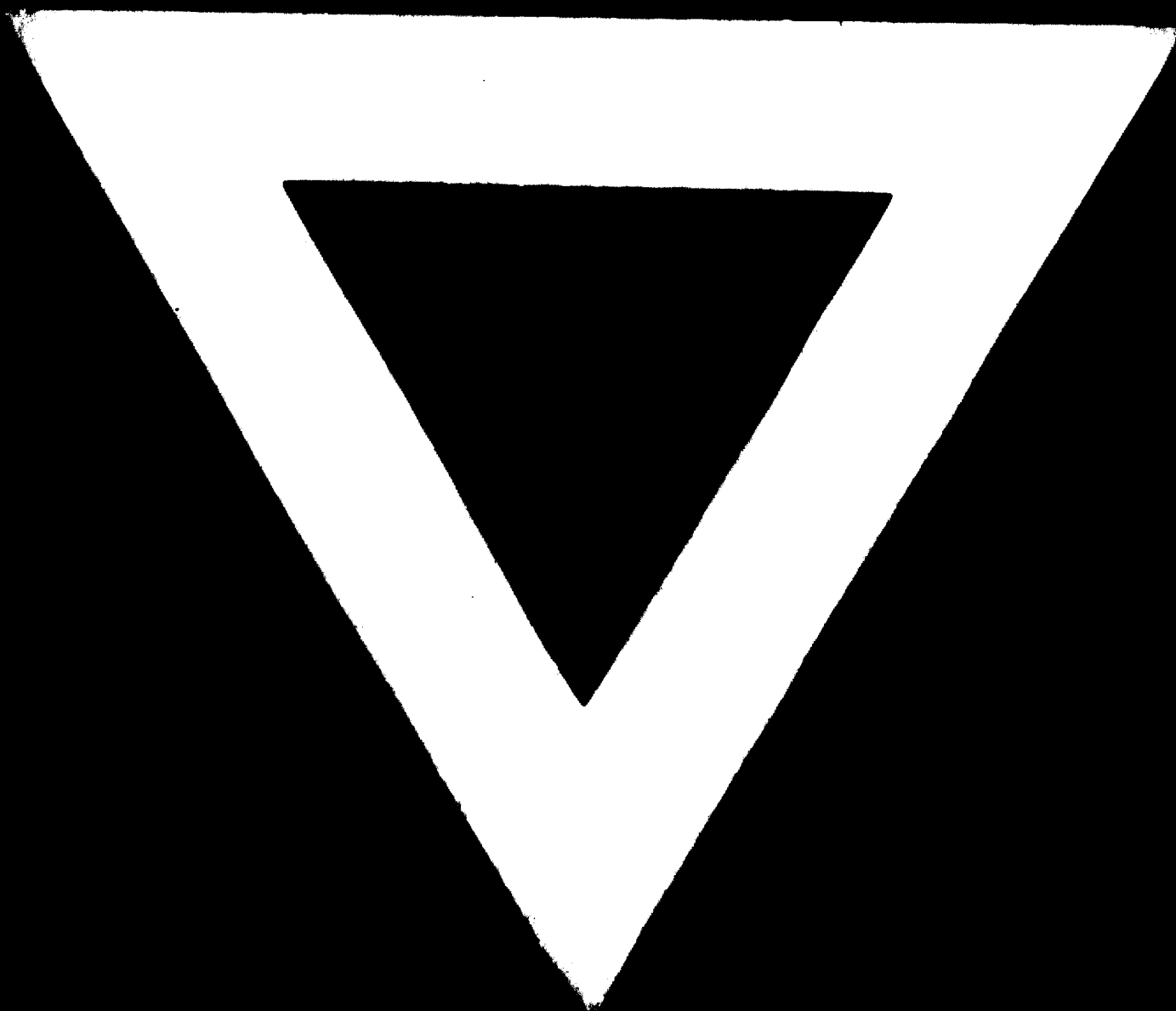
PROVISIONAL LIST OF DOCUMENTS

<u>Symbol</u>	<u>Title</u>	<u>Author, Organization and Address</u>
ID/WG.175/1/ Rev.1	Agenda and Programme of Work	
ID/WG.175/2	Studies to eliminate NO _x from medium pressure nitric acid plants using absorption	Union Explosivos Rio Tinto, S.A. Madrid, Spain
ID/WG.175/3	Establishment of a pragmatic mathematical approach for predicting particulate matter emissions from fertilizer plants	J. A. Rakestraw L.H. Manderstan and Partners Ltd. London, U.K.
ID/WG.175/4	The influence of effluent standards on the economics of alternative wastewater treatment designs	F. de Lora and A. Masís Técnicas Reunidas, S.A. Madrid, Spain
ID/WG.175/5	The use of the alonizing process in sulfuric acid plant construction	W. A. McGill and M. J. Weinbaum Alon Processing, Inc. Tarentum, Pa., USA
ID/WG.175/6	The purification of gaseous waste streams from nitric acid plants which contain nitrogen oxides	W. R. Hatfield Engelhard Minerals and Chemicals Corp. Murray Hill, N. J., USA
ID/WG.175/7	Influence of environmental protection of the fertilizer production technologies	A. D. Almásy Research Institute for Heavy Chemical Industries Veszprém, Hungary



<u>Symbol</u>	<u>Title</u>	<u>Author, Organization and Address</u>
ID/WG.175/8	Modern technology for minimizing pollution from fertilizer plants	L. Whalley UNIDO Consultant Stevenage, U.K.
ID/WG.175/9	Environmental pollution from fertilizer production in India - some case studies	J. M. Dave National Environmental Engineering Research Institute Nagpur, India
ID/WG.175/10	Solutions for minimum pollution in nitrogen fertilizer plants	E. C. Bingham UNIDO Consultant Chattanooga, Tn., USA
ID/WG.175/11	Measures to minimize aqueous waste pollution from fertilizer plants situated in an integrated chemical complex	F. Dijkstra Stamicarbon bv Geleen, Netherlands
ID/WG.175/12	Minimizing pollution from phosphate fertilizer plants including captive acid plants	T. Kivelä Kemira Oy Helsinki, Finland
ID/WG.175/13	Pollution from fertilizer plants in Bangladesh	A. Huq Planning Commission Government of the People's Republic of Bangladesh Dacca, Bangladesh
ID/WG.175/14 Summary only	Pollution abatement in a urea plant	T. Jojima and T. Sato Mitsui Toatsu Chemicals, Inc. Tokyo, Japan
ID/WG.175/15	Utilization of by-products from the wet phosphoric acid production to prevent environmental pollution	E. Steininger Chemie Linz AG Linz, Austria
ID/WG.175/16	Provisional list of participants	
ID/WG.175/17	Provisional list of documents	
<u>Background papers</u>		
UNIDO/ITD.259	Study on the development of integrated industrial complexes with minimized pollution	M. Geerling UNIDO
UNIDO/ITD.262 and Corr. 1	Study on pilot demonstration plant for liquid fertilizers	UNIDO





74. 10. 9