wide, and research on the physical-biological-engineering problems involved, have resulted in a clearer understanding of the nature and magnitude of the

problem. It has made possible a more rational approach to both continued research and means for bringing pollution under control.

Dr. Ludwig is chief and Dr. Steigerwald is deputy chief, Laboratory of Engineering and Physical Sciences, Division of Air Pollution, Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio.

This paper was presented at the Second Conference on Air Pollution Control, Purdue University, Lafayette, Ind., October 21, 1963, and submitted for publication at that time.

tion at that time.