

DuPont

Served as Assistant to the Director of Haskell Laboratory and in various consulting assignments for the manufacturing and research departments of the Company. Shared the major responsibility for devising and carrying out health protection programs for several of the highly-toxic, toxic, and carcinogenic chemical substances that are manufactured and/or used. Participated in inter-company research efforts for the control of hazards arising out of the manufacture and use of several chemical substances. Conducted surveys of numerous DuPont plants for the purpose of identifying, evaluating, and controlling occupational health hazards. Cooperated with customers in devising safe handling procedures for industrial chemicals. Served on several technical committees within the company and the chemical industry. Organized training seminars and participated in seminars.

Director, Industrial Hygiene Section
Medical Department
The Pennsylvania Railroad Company
1955-1961

Organized the first section of its kind among American Railroads to deal with environmental health problems in the work places. Planned and built an industrial hygiene laboratory. Inaugurated programs dealing with such factors as diesel exhaust, noise, dermatitis, foundry fume and dust control, welding fumes in construction and repair, solvent vapors in maintenance and repair shops, etc.

Head Chemical Hygienist
Industrial Hygiene Foundation, Inc.
1947-55

As a member of the Staff of Industrial Hygiene Foundation engaged in the investigation and evaluation of occupational health problems for the Foundation's member companies. This included participation in surveys under supervision, alone, and in a supervisory capacity. The extent of the surveys ranged from the investigation of individual complaints of occupational hazards to company-wide surveys aimed at outlining the needs for full-time industrial hygiene programs. The latter was accomplished for steel companies, glass manufacturer, petroleum refining company, chemical manufacturer, and a major railroad system.

The work included preparation and editing of technical manuscripts and participation in technical committees.