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June 16, 1982

Mr. Michael W. Kosakowski
Acting Chief, Compliance Branch
Office of Waste Programs Enforcement
U.S. Environmental Protection Agency
Washington, D.C. 20460

Dear Mr. Kosakowski:

I am writing in response to your letter of May 12 concerning the potential adverse effects of aromatic hydrocarbons on humans when ingested. I will be interested in participating in your efforts, and I am sending you a copy of my C.V. with this letter.

I regret the delay in my response which is due to travel abroad from which I have just returned.

Sincerely yours,

B. L. Van Duuren, Sc.D.
Professor of Environmental Medicine

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Enc.

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BIOGRAPHICAL SKETCH

Benjamin L. Van Duuren, Professor of Environmental Medicine

Birthdate: May 5, 1927

Education: University of South Africa, Sc.D., 1951, Organic Chemistry

Research and Professional Experience: Post-Doctorate Research Fellow, University of Illinois, Urbana, Illinois, 1951-1953; Research Fellow, U.C.L.A., Los Angeles, California, 1953-1954; Research Chemist, E.I.duPont de Nemours, Buffalo, New York, 1954-1955; Instructor, Institute of Environmental Medicine, New York University Medical Center, 1955-1957; Assistant Professor, Institute of Environmental Medicine, New York University Medical Center, 1957-1962; Associate Professor, Institute of Environmental Medicine, New York University Medical Center, 1962-1969; Associate Professor, Director, Laboratory of Organic Chemistry and Carcinogenesis, Institute of Environmental Medicine, New York University Medical Center, 1965-present; Associate Director Institute of Environmental Medicine, New York University Medical Center, 1975-present; Professor of Environmental Medicine, Institute of Environmental Medicine, New York University Medical Center, 1969-present.

Research Interests: Chemical carcinogenesis: metabolism and mode of action of aliphatic, haloaliphatic, aromatic and heterocyclic carcinogens, alkylating agents and their structure-activity relationships; tumor-promoting agents of croton oil and mode of action *in vivo* and *in vitro* cell culture studies; tobacco carcinogenesis; inhibition of tumorigenesis by chemical agents, physical interaction of mutagens and carcinogens with nucleic acid; applications of spectroscopic methods in biology and medicine.

Committee Memberships and Other Activities: N.I.H. Grant Review Section, Pathology B., 1968-1972; Lung Cancer Task Force: Committee of a Less Harmful Cigarette, N.I.H., National Cancer Institute, 1968-1974; Working Group Member on "Evaluation of Carcinogenic Risks of Chemicals to Man." International Agency for Research on Cancer (WHO) Lyon, France, 1970; Member, Committee on Biological Effects of Air Pollutants, National Research Council, National Academy of Sciences, 1971-1975; Panel Chairman, Organic Air Contaminants, for Committee on Biological Effects of Air Pollutants, National Research Council, National Academy of Sciences, 1971-1975; Panel Member on "Assessment of Health Risk for Organics in Drinking Water" to the Science Advisory Board, Environmental Protection Agency, 1975; Member, Panel on Select Organic Compounds Hazardous to Health and Environment, National Science Foundation, 1974-1975; Member, Food Protection Committee (National Research Council), 1975-1978; Member, N.I.H. Grant Review Special Study Section (Path. B./AHR) 1975-1976; Member, Scientific Advisory Panel to Governor W.G. Milliken, State of Michigan, "Report on Polybrominated Biphenyls" 1976; Working Group Member on "Evaluation of Carcinogenic Risk of Chemicals to Man", International Agency for Research on Cancer (WHO) Lyon, France, 1976; Member, Editorial Advisory Board, Cancer Research, 1970-1977; Member, Editorial Board, Journal of Environmental Pathology and Toxicology, 1977-1980; Consultant, National Science Foundation, 1979-present; Consultant, Environmental Protection Agency, 1975-present.

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