

Rutgers Environmental Health and Safety Building 4127 • Livingston Campus • P.O. Box 5077 • New Brunswick • New Jersey 08903-5077 • 908/932-2550

September 13, 1993

Ms. Pamela J. Henderson Nuclear Materials Safety Branch Division of Radiation Safety and Safeguards **Nuclear Regulatory Commission** 475 Allendale Road King of Prussia PA 19405

Dear Ms. Henderson:

RE:	DOCKET NOS.	<u>LICENSE NOS</u> .	CONTROL NOS.
	030-00883	29-05218-28	118124
	030-06991	29-05218-29	118151
	030-00356	29-05218-30	118152
	030-22083	29-05218-31	118153
	070-00343	SNM-314	118154
	030-08709	29-15188-01	118205
	030-30939	29-15188-02	118206

As additional information to our original request to appoint Mr. Jules Bodzas, please be advised that as of October 1, 1993, I will replace Mr. Bodzas and will assume all the duties of the Radiation Safety Officer for the Nuclear Regulatory Commission Licenses issued to Rutgers University and the UMDNJ Robert Wood Johnson Medical School. The applicable license and control numbers are listed above.

My resume is attached for your review. I have over 15 years of professional experience in the health and safety field, and I am a Certified Industrial Hygienist (Comprehensive Practice-1984). I have also completed the following courses specific to radiation safety:

- Harvard University--Occupational and Environmental Radiation Protection (40 hours), August 1993
- Rutgers University--Irradiator Safety Training (2 hours), 1993
- Rutgers University--Radiation Safety Orientation (4 hours), 1989
- National Institute of Occupational Safety and Health--Ionizing Radiation (40 hours), 1983

As the Associate Director of Rutgers Environmental Health and Safety (9/89 to 9/91) I directly managed the staff responsible for the field audits of the radiation safety program. This included inspections of the laboratories using various forms of radioisotopes including research materials and sealed sources. I also managed the staff responsible for the collection and disposal of radioactive waste.

As Director of REHS, I have had complete responsibility for the radiation safety program since September 1991. I have participated in all meetings of the Radiation Safety Committee and continue to direct the University efforts to implement the interim storage program for radioactive waste.

Thank you for your assistance. Please contact me or Ms. Deborah Silva, University Health Physicist, if you have any questions.

Sincerely yours,

Michael C. Quinlan, CIH

Director

Enc.

cc:

M. Gallo

M. Sanders

R. Norman

D. Silva

T. Madey

J. Bodzas

MQ.lc rg/RSOmq

CURRICULUM VITAE

Michael C. Quinlan, CIH Director, REHS, Rutgers University

EDUCATION:

M.S. Environmental Science, December, 1977
Rutgers University, New Brunswick, NJ 08903

Ex.6

B.S. Environmental Science, Cook College, Rutgers University, New Brunswick, NJ 08903

PROFESSIONAL:

Certified Comprehensive Practice of Industrial Hygiene (ABIH) (CP2804)
Member American Industrial Hygiene Association (National and Local Section)
Certified PADI Advanced Open Water Scuba Diver

EXPERIENCE:

January 1992 to present

Director, REHS. Manage the department staff of twenty-four full-time professionals. Responsible for all health, safety, and environmental concerns for all University campuses and facilities (five campuses throughout the State and the Robert Wood Johnson Medical School). This includes comprehensive programs for the following:

- Laboratory Health and Safety including Radiation Safety
- Hazardous (Chemical) Waste Disposal
- Radioactive Waste Disposal
- Asbestos Management
- Indoor Air Quality
- Underground Storage Tanks
- Right To Know
- General Health and Safety

September 1989 to December 1991

Associate Director for Operations, Rutgers Environmental Health and Safety Department, Rutgers University, New Brunswick, NJ. Manage the Operations Staff (14 full time employees) of the Department.

September, 1986 to September, 1989

Corporate Director of Industrial Hygiene, Kaselaan & D'Angelo Associates, Haddon Heights, NJ. Kaselaan & D'Angelo Associates is an environmental science and engineering consulting firm with activities in asbestos abatement, industrial hygiene, and environmental engineering.

Managed a staff of nine industrial hygiene professionals throughout the company. Gross revenues for industrial hygiene services for 1988 were approximately \$750,000. Developed a company-wide QA/QC Program for all field activities. Developed and instituted corporate health and safety programs (medical surveillance, respiratory protection, training, record keeping). Assisted Project Managers with technical aspects of asbestos projects. Conducted and reviewed training programs for asbestos and other health hazards.

October, 1984 to September, 1986

Industrial Hygienist, Princeton University, Princeton, NJ. Assisted in providing complete industrial hygiene services to all areas of the University community (academic, administrative, and maintenance departments). Conducted comprehensive industrial hygiene surveys (evaluated employee exposures to health hazards, developed appropriate control methodologies, and communicated the survey results and corrective action). Managed the University Hearing Conservation and Respiratory Protection Programs. Developed and presented training programs and seminars related to occupational health and safety (including Right-to-Know). Prepared and reviewed University policy for occupational health.

February, 1981 to October, 1984

Industrial Hygienist, Arabian American Oil Company (ARAMCO), Dhahran, Saudi Arabia. Conducted comprehensive field industrial hygiene surveys. Developed training programs for specific health hazards. Coordinated the activities of staff technicians. Liaised with company audiologist, occupational health physicians, and other environmental organizations.

April, 1978 to January, 1981

Industrial Hygienist, US Department of Labor, Occupational Safety and Health Administration. Conducted safety and health compliance inspections at many and varied industries. Prepared case files and presented oral testimony during legal proceedings. Obtained a thorough understanding of OSHA regulations and health hazard abatement procedures.

PUBLICATIONS

Asbestos: The Hazardous Fiber, Chapter Five - "Assessing the Hazard: Inspection and Planning"; edited by M. A. Benarde (anticipated Fall 1989)

Offerman B., Loisele S., Quinlan M., Rogers M.: "A Study of Diesel Fume Entrainment in an Office Building". Proceedings of ASHRAE-IAQ 89 The Human Equation: Health and Comfort (1989)

10/89 2/92 MQ.LC APR/MQ