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*Paul, this is  
the same letter I  
emailed. I just liked  
to follow up with a  
hard copy  
Margaret  
5/19/03*

April 28, 2003

Paul H. Lohaus  
Director  
Office of State and Tribal Programs  
Nuclear Regulatory Commission  
Washington, DC

Dear Paul:

Your name came to mind when I thought of contacting NRC; I hope you don't mind my asking for your suggestions or a referral to someone else if appropriate. I would certainly appreciate any advice.

After 22 years of service with the Texas Bureau of Radiation Control, I retired in March 2003 and have been rehired ( as is becoming the common practice with the shortage of persons in this regulatory field). I plan to work a while, but sometime in the coming year, I would like to continue my radiation work, but as a contractor rather than state employee. I am interested in work on the national level because those issues interest me most, and I thought perhaps my services might be useful to the NRC. Therefore, I am writing to inquire about contracting possibilities.

I noticed on the website that there are various means of contracting with NRC and although I didn't see one in particular that fit, I was interested in the "unsolicited proposal" and had three ideas I thought might be of interest. I offer them for your consideration. Each addresses some current issue on this horizon. The "unsolicited proposal" suggests the offer must be innovative and unique and not something that the government is already doing and says preliminary contact with agency technical personnel or other appropriate personnel before preparing a detailed unsolicited proposal is wise.

Of course, this is a very short introduction to some of the projects to which I believe my depth of experience and specialized training would lend a fresh and useful approach. My purpose in writing is to begin a dialog on any or all of these might seem valuable to NRC.

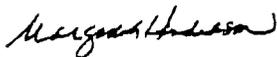
1. I am not familiar with NRC work using Geographic Information Systems (GIS) and Relational Databases, but I see that as a possible method for inventory, control and accountability for radioactive materials. I know that the commission is working in that area already, but perhaps additional work using this innovative technology would be helpful. Incorporating GIS into radiation control work is something I am working on for the Texas program.

2. Radiation Control Planning is an area in which I would offer some unique expertise. Using techniques of community and regional planning, trend analysis, public finance, socioeconomic data, and radiation control program data, I think work in this area could help to focus and direct resources nationwide. It might be useful to the National Materials Program concept or other broad planning needs.
3. Editing and Conducting Technical Writing Workshops are services I could provide. I noticed "writing teams" are assigned for various issues. With my background in radiation control, I would be able to assist with editing or could provide workshops to help writing teams with their projects. My experience with the National Materials Program report is an example of this performance.

I have completed 22 years in radiation control, nine in Medical & Academic Licensing, and the remainder with the Bureau and the Texas Radiation Advisory Board (governor appointed board). During this time, I have performed a variety of program functions, and conducted studies and surveys, written and edited reports (some on the enclosed list I think you have seen), and also begun integrating the use of advanced GIS technology in the Texas program. I serve as Vice Chair of a council of more than 40 agencies that provides the state with strategic planning and technical advice on the use of geospatial data. I received the complement of NRC's radiation control training early in my licensing career. Additionally, in the 1990s, I received a Master of Science degree from the University of Texas in Community and Regional Planning with a specialization in radiation issues. I think this somewhat unique qualification provides analytical capabilities and perspectives not commonly found in radiation control program personnel, capabilities which might provide NRC with new approaches to issues under consideration.

It would be a pleasure to continue my radiation career making a contribution on the national level through work with NRC. I look forward to hearing from you if you have comments for me.

Thank you,



Margaret Henderson

#### *Unsolicited Proposals*

*An unsolicited proposal is a written proposal for a new or innovative idea that is submitted to an agency on the initiative of the offeror for the purpose of obtaining a contract with the Government. Generally, to be accepted as an "unsolicited proposal," the offer must be innovative and unique and not something that the Government is already doing. See FAR 15.603 for more specific criteria. Preliminary contact with agency technical personnel or other appropriate personnel before preparing a detailed unsolicited proposal or submitting proprietary information to the Government may save considerable time and effort for both parties. If you elect to submit an unsolicited proposal, see NRCAR 2015.6 for further information.*

**Margaret Henderson  
Publications**

*Publications Authored for Texas Radiation Advisory Board*

Texas Radiation Advisory Board Report and Recommendations to the 72nd Legislature on Programs of the State Related to Radiation, November 1990

Texas Radiation Advisory Board and Bureau of Radiation Control, May 1991

Study of Health Physicists Recruitment, Retention, and Compensation, 1991

Uncertainties and Impacts of Legislation on Radiation Policies of the State, 1992

Implementation Status and Impacts of Legislative Policy on Achieving an Operational Low-Level Radioactive Waste Disposal Site, 1992

Report and Recommendations on Radiation Programs and Policies, January 1993

Reports and Recommendations on Radiation Programs and Policies, November 1994

Food Irradiation: The Potential for Texas - Recommendations of the Texas Radiation Advisory Board, 1998

Texas Radiation Advisory Board Annual Reports, Fiscal Years 1996 - 2002

*Radiation Control Publications Authored*

Radiation Safety Employees: Salaries and Requirements

Comparison of Recommendations for Staffing

Comparison: Texas Department of Health Bureau of Radiation Control Staffing

Need for a Single Comprehensive Radiation Control Agency at the State Level, 1995

Radiological Emergency Response Expenses of the States for Nuclear Power Reactors, 1996

Survey of X-Ray Programs of the United States and Puerto Rico, co-authored 1996

Comparison: Bureau of Radiation Control Staffing to Recommendations of the Conference of Radiation Control Directors, 1993

Health Physics: A Great Career Opportunity Right Now, 1993

Comparison of Agreement State Radiation Control Programs, 1995

Radiation Control Program Faces Loss of Radiation Experts and Shortage of Qualified Candidates

Comparison of Agreement State Radiation Control Programs, co-authored 1996

Comparison of TDH BRC Staff to Recommendations of Conference of Radiation Control Program Directors, 1997

Economic Impacts: Radiation Control Programs in the United States, 2002

*Report Edited*

National Materials Program Options and Recommendations, 2001