

DCD (SP07)

PHL LAB
FCC
SCD



Tommy G. Thompson
Governor

DIVISION OF PUBLIC HEALTH

BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 2659

MADISON WI 53701-2659

Telephone: 608-267-4797

FAX: (608) 267-4799

www.dhfs.state.wi.us

Joe Leean
Secretary

State of Wisconsin
Department of Health and Family Services

December 17, 1999

99 DEC 28 AM 9:18
OSP

Paul H. Lohaus, Director
Office of State Programs
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dear Mr. Lohaus:

This letter responds to your request for updated information about Wisconsin's agreement state program development.

There has been significant activity in the development of our agreement state program. Recent events include:

- October, 1999 – Completion of a 6-month, technical advisory group review and discussion of the Suggested State Regulations for the Control of Radiation (SSRCR), the template for Wisconsin's new radiation protection rules.
- October, 1999 - Legislature passed state biennial budget bill that contained position and fiscal authority for the agreement state program.
- October, 1999 - Legislature passed statutory changes authorizing the agreement state program, enhanced penalty authority, specific licensing and general license device registration and fee authority, and a 36% annual NRC license surcharge fee to fund development costs, among other necessary changes.
- October 28 - Letter sent to all NRC licensees in WI informing them of decision to pursue agreement state status and the imposition of a 36% annual license surcharge fee to fund program development.
- December 6 – First annual surcharge fee invoices sent to all WI NRC licensees, excluding nuclear power plants, federal facilities and fee exempt licensees.
- December 6 – Position vacancy announcements distributed nationally for the first two of 7 (total) new agreement state program positions. Vacancy announcements included as attachment.

The following activities are planned for the first half of CY 2000.

- February, 2000 - Hiring of two new materials program staff.

SP07

WISCONSIN STATE CENTER

SP-NA-24

87

PDR STPRG WI

- February, 2000 - Projected completion and submittal of draft radiation protection rules for promulgation. Normal promulgation process expected to take 1 year. Implementation expected in early 2001.
- May, 2000 - Third materials program position vacancy announcement to be distributed nationally.
- Begin new materials program staff training.

We have yet to determine the exact impact of the unexpected delay in biennial budget approval on program development. The ability to efficiently complete licensing, inspection and other required training courses will be a major factor in this determination. We will keep your agency informed of any changes in our development schedule, as we become aware of them. At this point, we continue to propose the following schedule for submitting our agreement state related documentation:

March, 2002: Submit draft agreement state application for NRC review.
September, 2002: Submit formal request for agreement from Governor to NRC.

Please contact me with any additional questions.

Sincerely,



Paul Schmidt, Manager
Radiation Protection Section

Attachments



STATE SERVICE JOB OPPORTUNITIES

COB - December 6, 1999

**NUCLEAR ENGINEER SUPERVISOR
RADIOACTIVE MATERIALS PROGRAM SUPERVISOR
MADISON (AREA 8)
JOB ANNOUNCEMENT CODE: 01754**

Department of Health and Family Services; Division of Public Health; Madison. Starting pay is between \$47,046 and \$68,636 per year depending on qualifications. This position is a non-represented, management position. **JOB DUTIES:** This position is responsible for supervising the development and eventual operation of a radioactive materials licensing and inspection program that meets U.S. Nuclear Regulatory Commission (NRC) adequacy and compatibility requirements as an agreement state program. Duties will include the development of necessary statutes, rules, procedures, regulatory guides, forms, records, reports, quality assurance and training needed for an agreement state materials program; supervision and training of staff assigned to program development and operation; function as primary contact with Nuclear Regulatory Commission staff, media, legislature, management, other agreement states and licensees on materials and regulatory issues; completion of NRC application for agreement state status; coordination of and participation in complex license reviews, facility inspections, investigations and incident response; and participation in nuclear power plants drills, exercises and real events. Well-qualified applicants will have an advanced degree, health physics certification, or radioactive material regulatory experience at either the state or federal level. **KNOWLEDGE REQUIRED:** Knowledge of federal radiation protection regulations; licensing and inspection methodology for radioactive materials; requirements and operational parameters of an agreement state program; radiation, radiation measurement and instrumentation; radiation health effects, contamination control and risk analysis; environmental sampling techniques and protocols; radioactive material contamination incidents and waste disposal; and environmental and biological exposure pathways. Apply by **December 29** with an Application for State Employment (DER-MRS-38), a current resume, and a cover letter describing your background, including where you received your experience, your role, responsibilities, and length or duration of experience related to: (1) performing engineering, health physics, science, or related functions in a regulatory or technical capacity; (2) participating in radioactive material licensing, inspection, incident response and/or investigations at either the state or federal level; (3) developing and implementing a formal radiation safety program for an institution or organization; and (4) supervision of staff (include the number and type of staff supervised as well as your role and responsibilities). Send above materials to Jason Jankoski; DHFS/BPER; Room 655, 1 West Wilson Street; P.O. Box 7850; Madison, WI 53707-7850 (jankojp@dhfs.state.wi.us). To obtain a State Application form contact your local job service office or call (608) 267-9893 (voice)/(608) 267-7371 (TTY). Materials will be evaluated and the most qualified individuals will be invited to participate in the next phase of the selection process.

PR54-08/DEL/JPJ/1000032



STATE SERVICE JOB OPPORTUNITIES

COB - December 6, 1999

**NUCLEAR ENGINEER
AGREEMENT STATE MATERIALS INSPECTOR
MADISON (AREA 8)
JOB ANNOUNCEMENT CODE: 01845**

Department of Health and Family Services; Division of Public Health; Madison. Starting pay is \$31,386 per year. This position is included in the Professional Engineering bargaining unit. **JOB DUTIES:** This position is responsible for providing assistance in performing license review and inspections of the production, use, storage, processing, release and disposal of radioactive materials. Duties include examining devices, equipment, facilities, records and reports; conducting personnel interviews; performing precise and accurate measurements of radiation levels and concentrations of radioactive material; and collecting samples for radiological analysis as part of an evaluation/inspection; and developing or assists with developing reports of evaluations performed at licensed facilities as well as communicating with or interviewing staff at licensed facilities or residential occupants where radiological survey work is being performed. **KNOWLEDGE REQUIRED:** Knowledge of the health physics aspects of radiation, its use, control, hazards and measurement; radiation health effects, risk analysis, environmental and biological pathways and dose calculations; physical sciences, including mathematics, physics, chemistry and data analysis; practical and theoretical knowledge of radiation detectors and measurement instrumentation, including intrinsic germanium, NaI, pressurized ion chamber, geiger, SRD and TLD; radiation safety procedures and practices and their application to radiation emergencies, radioactive material contamination incidents and radioactive waste disposal; state and federal regulations, procedures and practices relating to radiation protection, regulation of radioactive materials and enforcement; environmental sampling techniques and the section's environmental monitoring program. Apply by **December 29** with an Application for State Employment (DER-MRS-38), a current resume, and a cover letter describing your background, including where you received your experience, your role, responsibilities, and length or duration of experience related to performing engineering, science, operations, emergency planning or related functions in radiation programs or nuclear engineering. Include any experience gained in the nuclear power industry, a state or federal radiological emergency program, a formal radiation safety program, or in providing radiological support in the Nuclear Navy. Send above materials to Jason Jankoski; DHFS/BPER; Room 655, 1 West Wilson Street; P.O. Box 7850; Madison, WI 53707-7850 (jankojp@dhfs.state.wi.us). To obtain a State Application form contact your local job service office or call (608) 267-9893 (voice)/(608) 267-7371 (TTY). Materials will be evaluated and the most qualified individuals will be invited to participate in the next phase of the selection process.

PR14-46/DEL/JPJ/1000033