

RADIOLOGICAL PROTECTION TECHNITION

SKILLS



Communication



Questioning Attitude



Specialized Equipment



Observation



Problem Solving



Safety



EDUCATION

Bachelor's or Associates Degree in Science or related field and 2 years nuclear plant radiation protection and/or chemistry experience;

OR Successful completion of Navy Engineering Laboratory Technician schooling and 1 year nuclear plant radiation protection and/or chemistry experience;

OR High School Diploma/GED and experience, 2 years of which must be nuclear plant radiation protection and/or chemistry experience

JOB DEMANDS

Reading • 67-100%

Detailed Work • 67-100%

Problem Solving • 34-66%

Oral & Written • 34-66%

Communication

Multitasking • 34-66%

SALARY RANGE

\$68,000 - \$144,000

TYPICAL DUTIES

- Provide protection of personnel and the environment from unnecessary radiation exposure.
- Monitor and maintain strict control on liquid and gaseous effluents, spread of contamination and ensure the safe handling of radioactive materials.
- Collect and analyze samples from various plant systems throughout Cooper Nuclear Station for evaluations.
- Perform inspections of areas to ensure that barriers and postings describing radiological hazards such as high radiation, airborne contamination, and surface contamination levels, and other similar hazards are sufficient to inform workers of area conditions and are in compliance with regulations, standards and procedures.
- Provide controls and guidance for workers to perform tasks in areas with elevated hazards.