

Attachment A – EXAMPLES OF ACCEPTABLE TRAINING

Including but not limited:

NAC 459.488 “Qualified expert” means a person who has demonstrated to the satisfaction of the Division that he or she possesses the knowledge and training to measure ionizing radiation, to evaluate safety techniques and to advise regarding radiation protection needs.

MINIMUM EDUCATION AND TRAINING FOR PERSONS PERFORMING RADIATION MACHINE ASSEMBLY, INSTALLATION OR REPAIR

1. General requirements include: (a) Experience or education providing familiarity with the type(s) of equipment to be serviced, to include radiation safety; (b) Knowledge of protective measures to reduce potentially hazardous conditions; and (c) Six months of supervised assembly and repair of the type(s) of equipment to be serviced.
2. Specialized requirements include: (a) One year of formal training (may be satisfied by factory school, military technical training school, or other courses in radiation machine assembly, installation or repair techniques) or an Associate’s degree in biomedical equipment repair; (b) A Bachelor's degree in electrical engineering with specialized training in radiation producing devices; or (c) A combination of training and experience equal clause (a).

QUALIFICATIONS OF HEALTH PHYSICISTS AND MEDICAL PHYSICISTS FOR REGISTRATION

1. Generalized requirements: All persons registered (licensed) to provide health physics services shall be certified by the American Board of Health Physics in the appropriate fields or specialties in which services are provided; or (a) hold a masters or doctorate degree in physics, medical physics, other physical science, engineering, or applied mathematics from an accredited college or university, and (b) have forty (40) hours practical training and/or supervised experience in x-ray physics.
2. Specialized requirements: All persons registered (licensed) to provide medical physics services shall be certified by at least one of the following organizations in the appropriate fields of specialties in which services are provided: (a) The American Board of Medical Physics; (b) The American Board of Radiology; (c) The American Board of Science in Nuclear Medicine; or (d) The Canadian College of Physicists in Medicine.