

Appendix B - EDO On-the-job Training Plan

B. 1 EXPOSURE DEVICE OPERATOR – ON-THE-JOB TRAINING PLAN

The Exposure Device Operator on-the-job training must be completed by the applicants as guided by the referenced standards and reference materials listed in this guide.

The following training plan sample may be used for documenting the deployment of OJT for submission to the CNSC as part of the application process. Licensees may use this template or set up their own for submission.

EDO On-the-job Training Plan

Candidate:		Date:	
(Print Full Legal Name)		EDO Ref. #:	
Location:		D.O.B. :	

CEDO Certification Training Plan		# Hours	Date Completed	Supervisor Initials	RSO Initials
Candidate must provide documentation of successful completion of on-the-job training (OJT) with a minimum of 320 hours as an EDO under the direct visual supervision of an experienced CEDO. Documented training in the following areas (checklist to be completed and signed off by the training supervisor and radiation safety officer (RSO):					
1. Principles of operation of specific exposure devices and associated equipment					
2. Supervised operation of specific exposure devices and associated equipment					
3. Use of remote handling tools					
4. Use of and requirements for personal dosimetry					
5. Use of survey meters and conducting radiation surveys					
6. Specific emergency recognition and mitigation procedures, including practical exercises					
7. Risk analysis and job hazards assessment and prevention (occupational health & safety)					
8. Aspects of radiation protection and radiation safety principles;					
9. Principles of ALARA (As Low As Reasonably Achievable – time, distance, shielding, exposure control)					
10. Application of action levels					
11. Daily equipment checks, maintenance and operational procedures					
12. Record keeping requirements					
13. Quality control procedures (calibration and control of non-conforming equipment)					
14. Preparation of work area and establishment of radiation barriers and area control					
15. Practical application of CNSC regulatory requirements;					
16. Handling of radioactive sources and devices					

Candidate:		Date:	
Doc. Revision Date:	April 2014	Page 1 of 2	

EDO On-the-job Training Plan

CEDO Certification Training Plan (cont)				
17. Security of radioactive sources and devices (expectations, procedures)				
18. Responsibilities and obligations of workers, supervisors, RSOs and licensees				
19. Job assessment and equipment selection and positioning				
20. Familiarity with manufacturer's instructions				
21. Leak testing procedures				
22. Requirements for transport				
23. CNSC compliance inspection and enforcement				
24. Human factors and practical applications pertaining to the work environment including the impact of substance abuse, fatigue and stress				

Candidate:		Date:
Doc. Revision Date:	April 2014	Page 1 of 2