

National Tsinghua University

The Record Sheet of Radiation Worker Identification

(2021.02.20)

Name of the assessee:	Date of birth:	ID number (or passport number):
<p>Item:</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> The person who operate the Equipment Capable of Producing Ionizing Radiation, and this Equipment has obtained the use certificate of permission.</div> <div style="width: 33%;"><input type="checkbox"/> The person who operate the Equipment Capable of Producing Ionizing Radiation, and this Equipment has obtained the registration.</div> <div style="width: 33%;"><input type="checkbox"/> The person who operate the sealed radioactive material, and this material has obtained the use certificate of permission.</div> <div style="width: 33%;"><input type="checkbox"/> The person who operate the sealed radioactive material, and this material has obtained the registration.</div> <div style="width: 33%;"><input type="checkbox"/> The person who operate the sealed radioactive material, and this material meets the standard of exemption.</div> <div style="width: 33%;"><input type="checkbox"/> The person who operate the unsealed radioactive material, and this material has obtained the use certificate of permission.</div> <div style="width: 33%;"><input type="checkbox"/> The person who operate the unsealed radioactive material, and this material meets the standard of exemption..</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Others (briefly describe as follows) : Research reactor</div> </div>		
Please describe the ionizing radiation practice operated by the assessed personnel (including the characteristics and specifications of the radiation source)		Operating equipment or radioactive material (license or registration number)
BNCT Beamline at THOR		License No. 1 of Research Rx.
<p>Occupational exposure assessment: (The assessment can be estimated by a radiation safety test report of X-ray machine or radioactive materials, or evaluated by radiation protection inspection industry or full-time radiation protection personnel.)</p> <p>The exposure of the personnel may exceed the dose limit (1 mSv/yr) since the BNCT beamline at THOR belongs to a high-level radiation field.</p> <p>Confirmation result:</p> <div style="display: flex; align-items: flex-start;"> <input checked="" type="checkbox"/> Based on the above assessment result, the exposure of the personnel is estimated to exceed the dose limit (1 mSv) specified in Article 12, Item 1 of the Ionizing Radiation Protection Safety Standards. They are radiation workers and need to implement individual dose monitoring (wearing the dose badge) in accordance with the Ionizing Radiation Protection Law, take radiation-related continuing education and training (3 hours per year), and conduct health inspections (designated items for ionizing radiation practice) in accordance with regulations every year. </div>		
<p>I have understood the results of the above assessment</p> <div style="text-align: center; margin-top: 20px;"> Signature of the assessee: Date: _____(y)/_____(m)/_____(d) </div>		
Signature of the person in charge of the laboratory of the assessee:	Signature of Radiation Protection Personnel (Evaluator) in NSTDC:	
Signature of the supervisor of the assessee unit (department/institution/division/center):	Signature of the director of NSTDC (assessment unit/department):	

Note: The retention period of this record sheet is until the day the assessee leaves the job.