



Nevada Radiation Control Program



License Application for Portable Nuclear Density Gauge

APPLICANT INFORMATION

NAME OF APPLICANT		NAME OF COMPANY OR BUSINESS	
Renewal? Yes <input type="checkbox"/> No <input type="checkbox"/>	PREVIOUS NV LICENSE NUMBER		Other State/NRC license? <input type="checkbox"/>
TELEPHONE NUMBER		CELL NUMBER	FAX NUMBER
STREET ADDRESS		CITY	STATE
		E-MAIL ADDRESS	
		ZIP CODE	
LIST ALL RAM LICENSES			

RADIATION SAFETY OFFICER

NAME OF RSO	TELEPHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS
(OPTIONAL)NAME OF ALTERNATE RSO	TELEPHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS

*Submit the RSO training certificate and Delegation of Authority form for the RSO and ARSO.

AUTHORIZED USERS*

NAME OF INDIVIDUAL USER	TITLE	NAME OF INDIVIDUAL USER	TITLE
NAME OF INDIVIDUAL USER	TITLE	NAME OF INDIVIDUAL USER	TITLE
NAME OF INDIVIDUAL USER	TITLE	NAME OF INDIVIDUAL USER	TITLE
NAME OF INDIVIDUAL USER	TITLE	NAME OF INDIVIDUAL USER	TITLE

*Submit the Radiation Safety Training Certificate and HAZMAT certificate for each Authorized User.

PORTABLE GAUGE INFORMATION

(SAMPLE) Troxler	3440	696311	6	8 mCi Cs-137 / 40 mCi Am-241
GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY

To measure the moisture and density of construction materials.

USE

1.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
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USE

2.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

3.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

4.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

5.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

6.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

7.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

8.

GAUGE MANUFACTURER	MODEL NO.	SERIAL NO.	# of gauges	SOURCES & ACTIVITY
USE				

DOSIMETRY INFORMATION (NVLAP APPROVED)

PROCESSOR NAME	TLD/FILM	EXCHANGE FREQUENCY	ACTION LEVEL
*If dosimetry is not used, submit the calculations to prove below 10% of allowable exposure.			

SURVEY METER INFORMATION

MANUFACTURER NAME	MODEL	CALIBRATION COMPANY	FREQUENCY
*If a meter is not owned, commit to having access to one for emergencies.			

ATTACHMENT CHECKLIST

- Check payable to *Nevada State Health Division* in the amount of \$1,320 .
- Signed *RSO Delegation of Authority* form — [http://health.nv.gov/HCQC Radiological Forms.htm](http://health.nv.gov/HCQC_Radiological_Forms.htm)
- Description of *Emergency Procedures* (include phone numbers)— see [NAC 459.195](#)
- Diagram of facilities and equipment, including:
 - a. scale, ↑**N**, proximity of storage area to surrounding areas, and marked use (office, closet, hallway, etc.)
 - b. access control, specifically two tangible barriers to secure location of portable gauges in storage
- Radiation protection plan commensurate with the scope of the program — see [NAC 459.321](#)
 - a. Commit to wearing dosimetry when using the gauge in the field or routine maintenance.
 - b. Submit procedures for the safe use of gauges or commit to the manufactures instructions.
 - c. Policy and Procedure to describe Routine maintenance, and commit to non-routine maintenance performed by the manufacturer or equivalent.
 - d. Commit to all U.S. DOT regulations during transportation.
 - e. Policy and Procedure to describe transportations block/brace and two independent tangible barriers.
 - f. Policy and Procedure to describe inventories and leak tests.
 - g. Policy and Procedure for sealed source disposal through manufacturer or specifically licensed facility.
- Written permission from property owner to store and use Radioactive Materials.
- Submit a copy of a State or County business license.

LICENSING GUIDANCE

- For licensing guidance, please refer to the U.S. Nuclear Regulatory Commission NUREG-1556 series "Consolidated Guidance About Materials Licenses". There is a specific volume that will pertain to each type of licensing. However, when the volume refers to a commitment to develop a policy, The Nevada Radiation Control Program requires the actual Policy and Procedure to be submitted with the application.
- When the application references commitments, those items become binding and are part of the license conditions and regulatory requirements.

CERTIFICATION

As the applicant, I am a company officer executing this certification, and certify that this application is prepared in conformity with Nevada Administrative Code (NAC) 459 and that all information contained herein, including any supplements attached hereto, are true and correct to the best of my knowledge and belief.

APPLICANT'S SIGNATURE

PRINTED NAME

TITLE

DATE