



Radiation Protection Agency

POSITION	Laboratory Technician x 1
REFERENCE NO.	INSP02/26
DIVISION	Inspection & Enforcement
LOCATION	Maseru

The Radiation Protection Agency (RPA) is a statutory body responsible for regulating the safe use of ionizing radiation to protect people and the environment from harmful effects of ionizing radiation in Lesotho.

Key Responsibilities

- Conduct laboratory-based radiation measurements for occupationally exposed workers and of radiation in the environment.
- Manage issuance, collection, and tracking of personal dosimeters for all authorized radiation workers.
- Perform routine calibration and functional checks of dosimetry laboratory equipment.
- Participate in traceability assurance and inter-laboratory comparison exercises.
- Ensure all laboratory activities comply with radiation safety procedures.
- Perform basic maintenance and troubleshooting of dosimetry readers and associated equipment.
- Assist in research, technical investigations and specialized laboratory projects.
- Performing any other duties assigned from time to time.

Minimum Qualifications

- BSc. Degree with physics and/or chemistry, Health Physics
- Postgraduate Education Course in Radiation Protection (PGEC) will be an added advantage

Experience

At least **3 years** experience in radiation related field

- Basic knowledge of radiation safety principles and regulatory frameworks.
- Basic understanding of radiation detection mechanisms
- Basic knowledge of Thermoluminescent Dosimetry (TLD) and/or Optically Stimulated Luminescence (OSL) dosimetry systems
- Experience in regulatory activities is an added advantage.

- Ability to operate and maintain radiation detection instruments.
- Ability to prepare reports, analyse data and maintain laboratory records.

Skills Requirements

- **Communications Skills: Written Skills** - Able to write analytical and technical reports.
- **Oral Skills** - Able to communicate effectively.
- **Interpersonal Skills:** The incumbent must be able to interact and strategize with others.
- **Problem Solving:** The incumbent must be able to identify problems, brainstorm and analyse answers and implement best solutions.
- **Computer literate:** The incumbent must be able to use a computer.

Other Attributes:

Integrity:

The incumbent must be honest and have strong moral principles.

Professionalism:

Perform duties diligently, adheres to professional standards, and maintains a positive work ethic.

Safety Culture

Promotes and supports a work environment where safety, security, and compliance are prioritized. Understands and follows established safety procedures and encourages safe practices among colleagues.

Transparency

Communicates openly and honestly, shares information appropriately, and supports accountability in decision-making and organizational processes.

Confidentiality:

Handles sensitive, personal, and organizational information with discretion and ensures that such information is protected from unauthorized disclosure.

Consistency:

Demonstrates reliability in performance and decision-making, ensuring predictable and equitable outcomes.

Remuneration

The successful candidate will be offered a competitive package in accordance with the Agency's terms and conditions of service

Employment type

Permanent and pensionable terms

Information required from candidates

- Signed application letters stating the position;
- Applicants should **quote** the reference number of the post applied for;
- Provide CV's (including telephone and e-mail contact details) and certified copies of educational certificates and transcripts;
- Certified copy of an Identity Document.

All applications should be hand delivered or e-mailed to recruitment@rpa.org.ls and addressed to:

Human Resource Manager
Radiation Protection Agency
P.O. Box13686
Old LNDC Building, 4th Floor

The closing date for receipt of applications is **3rd July 2026 at 4:30 p.m.**
Only shortlisted candidates will be contacted.

NB. ALL THE ATTACHMENTS (APPLICATION LETTER, CV, CERTIFICATES, & ID) SHOULD BE EMAILED IN PDF FORMAT