



Radonova Laboratories AB has a wealth of experience from operating occupational radon dosimetry monitoring in underground workplaces and other special situations, we deliver a cost efficient dosimetry service for radon.

Radon gas exposure is causing lung cancer to workers around the world. The gas is especially present in underground work places such as mines but also in other NORM activities such as hydroelectric and water treatment plants.

Together with you as a customer and our partners around the world we can customize and set up your control system for radon exposure covering a full setup for radon monitoring in special workplaces.

<b>Technical Specification</b>	
Area monitor:	Radtrak2 <sup>®</sup> in dust protective Tyvek <sup>®</sup> bag
Personal dosimeter:	Radtrak <sup>2®</sup> together with background subtraction
Environmental monitor:	Rapidos® – High Sensitivity setup
Dose register:	Radonline back office system with the capability to handle annual dose in Rn exposure, progeny exposure and dose in mSv using ICRP dose conversion factors. Also the potential to add external data i.e equilibrium factors
Working hours control:	Unique system recording time spent under ground

## **Benefits**

- Cost effective system
- Results from an accredited laboratory
- Turn key solution
- · Capability to follow annual dose with Radonline backoffice
- Unique time stamp recording







Radonova Laboratories offers advanced measurement and consulting services in the field of ionising radiation. Using our ISO 17025 accredited system we establish the correct management and technical requirements to achieve accurate results for our customers. Our measurement service, which for example includes **Radtrak**<sup>20</sup>, **Rapidos**<sup>8</sup> and **Duotrak**<sup>8</sup> detectors, is available globally and can be applied to dwellings, multifamily homes, workplacess, mines, institutions and wherever radon gas poses a health threat.