



Protecting and improving the nation's health

Workplace - how many monitors?

The table below should be used to calculate how many detectors are required for radon monitoring in different workplace environments.

Workplace type	Such as	Number of monitors
Office, individual or small	Banks, shops, professionals	One per 100m ²
Open plan, retail, workshop	Admin/call centres, light industry, hotels, public access areas	One per 250 m ²
As above, up to 5000 m ²	Large retail, etc.	One per 500 m ²
Very large areas	Manufacturing, warehouses	One for each area 1 per 1000 m ² or so
Basements	Retail, bank storage area	Each separate area or room depending on use
Underground	Water industry, mines, caves	Seek advice on an individual basis from PHE