Whether a site is in radon affected area (RAA) or not, FM provider to maintain a register of subterranean work rooms/ sleeping accommodation (including those containing an open water source i.e. undercrofts, pits and wells) and a Radon Register of all rooms (on the agreed MoJ PATS team template) subjected to passive monitoring.

Exposure assessment for individuals exposed to above 300 Bq/ m³ carried out by HMPPS RPA, information shared with affected individuals via HS Strategic Centre through Governor/Head of PDU/HOPP. Where third-party staff may have been exposed, HS Strategic Centre via local/regional HS will communicate this to their employer and provide confirmation that HMPPS has notified the HSE.

Local agreement to comply with the radiation risk assessment to be put in place between the Governor/Head of PDU/HOPP and third party provider employer’s where their employees are working in affected areas denoted in the radiation risk assessment.

B). Copies to be provided to HS HQ Strategic Centre by local HS Teams

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Local HMPPS HSFA (or MoJ PS in the case of probation sites) notify HS Strategic Centre FMB to notify HSE, HMPPS RPA and Health & Care Partnerships Team.

Temporary mitigations as advised by the FM RPA put in place at the earliest opportunity. HS issue communication briefing pack to local HS for action.

FM RPA complete a radiation risk assessment for areas with above action levels; supply local rules for controlled areas where required. Radiation Risk assessment formally accepted and agreed by the Governor/Head of PDU/HOPP, FM Site Manager and MoJ PS staff responsible for site using Radon Acceptance letter (Annex B). Copies to be provided to HS Strategic Centre by local HS. Radiation risk assessment presented to local HS Committee. Where local rules required, RPS to be identified by the Governor and RPS training arranged via HS Strategic Centre.

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Outcomes of **all** monitoring survey report’s communicated by FM provider without delay to the MoJ PS , HMPPS Estates IPF, local and regional HSFA’s, Governor/RPD and the HS Strategic Centre FMB [Health-Safety.national@justice.gov.uk](mailto:Health-Safety.national@justice.gov.uk).

hared by FM Provider with

Sample monitoring to be undertaken inline with HMPPS Radon Management and Monitoring Strategy manual (Section 5)

Complete indicative survey using [UKradon - UK maps of radon](https://www.ukradon.org/information/ukmaps) and review annually.

If indicative survey identifies the site is in a RAA, a detailed geological survey to be obtained to establish whether any action is required.

Sampling report indicates radon levels exceed 300 Bq m³ for any room on site.

No

Yes

Sampling report indicates radon levels exceed 200 Bq m³ but are below 300 Bq/ m³ for sleeping accommodation.

No

Where no further action required, Radon risk must be captured in a local Radon Risk Assessment. Copies to be provided to HS Strategic Centre.

BAU sampling to be repeated at least every 10 years or more frequently on the advice of the RPA. PPMs planned in for mitigation and future monitoring at frequency advised by FM Provider RPA.

Staff, prisoners and third parties should be informed of the findings of any assessment and the means by which the risk is controlled. Risk assessment to be shared with the local HS committee annually or more frequently where there is a change in the assessment.

MoJ PS action radon investigation where 300 Bq/m3 level exceeded, completed by identified parties within a three month period of the event occurring. MoJ PS will review completed investigation to identify lessons learnt. Completed investigations and findings will be shared with HS Strategic Centre for sharing with the HSE as required. As part of continuous improvement lessons learnt will inform policy and assurance processes.

Formal communication provided by FM RPA following permanent mitigation being proved effective. On receipt of formal communication to enable return to BAU, local radon risk assessment to be reviewed by the SHFA for the prison. Within probation sites completed by local management supported by regional HS lead. The formal acceptance process is to be followed using Annex B.

BAU sampling to be repeated at least every 10 years or more frequently on the advice of the RPA.

Three month passive monitoring undertaken by Radon Specialist Contractor to test effectiveness of the mitigation. Additional assurance monitoring on site should be considered by FM Provider in conjunction with the FM RPA in line with National Radon monitoring strategy. All monitoring report outcomes must be communicated by the FM provider without delay to the local and regional HSFA’s, MoJ PS, HMPPS Estates IPF, Governor/RPD and HS Strategic Centre.

Yes

Mitigation survey completed via FM Provider, outcomes shared at earliest opportunity with MoJ PS, HMPPS Estates IPF, local/regional HSFA’s, HS Strategic Centre and Governor/RPD. Mitigation controls to be considered, selected and implemented subject to advice of FM RPA and Radon Specialist Contractor. Engineering controls will be agreed MoJ PS using appropriate funding mechanism based upon financial thresholds and project size. Action and mitigations to be discussed in local and group Tripartite meetings.