

Mr. Jon Taylor Radiation Protection Adviser Aurora Health Physics Services Ltd. 3, The Terrace, Library Avenue Harwell, Oxford Oxfordshire, OX11 0SG Civil Protection Team
Gloucestershire County Council
Shire Hall
Westgate Street
Gloucester
Gloucestershire, GL1 2TJ

Please ask for: Jessica Howell Email: Date: 28th July 2022

Dear Mr. Taylor,

Consultation on REPPIR 2019 – Sharpness Development

Further to your letter, sent on behalf of your client Sharpness Development LLP, I can confirm on behalf of Gloucestershire County Council Civil Protection Team, that the proposed Sharpness development can be accommodated within the existing Offsite Emergency Plan for Berkeley Site.

This is due to the reasons you provided in your letter, and also because the hazard evaluation and consequence assessment undertaken under REPPIR 2019 by Magnox Ltd. (Operator for Berkeley Site) found that the only unforeseen event that could potentially result in the release of radiation at the site, is the, highly unlikely, direct impact of a large aircraft crashing directly onto the Active Waste Vaults (a relatively small facility onsite) and resulting fire.

Magnox Ltd. experts have calculated that even in such an aircraft crash, any radiation released by the fire would be at such a low dose level it would not cause any harm to the general public.

I hope this provides the information you require to satisfy your requirement with ONR.

Kind regards



Jessica Howell
Civil Protection Officer





