

Technical documentation list with explanatory note

On 15 May 2025, Nuclear Restoration Service (NRS) Limited provided supplementary information in support of its application to vary the Radioactive Substance Regulation permit for Winfrith.

NRS deemed this necessary as an error had been identified in the calculations of doses to the public as a result of the proposed on-site disposals of low-level radioactive waste. NRS state that the error has now been corrected and this has resulted in changes to three of the application documents.

NRS submitted updated versions of the following documents as supplementary information:

- ES(24)P408, Issue 2 Supporting document to the RSR-C5 permit application, May 2025 (document 10).
- ES(24)P390, Issue 2 Site Wide Environmental Safety Case (SWESC) May 2025 (document 12).
- ES(23)P388, Issue 2 Winfrith Site: End State Radiological Performance Assessment 2024 April 2025 (document 23).

For completeness and to ensure transparency, the previous versions of the documents listed above have also been included in this consultation process and are available to review.

NRS have not updated the reference sections within the individual documents to reflect the change in issue number to the above documents. Therefore, when any of the documents above are referenced in the supporting information, please refer to issue 2 of the document.



Document list

Document number	Document title
1	CitizenSpace - About this consultation
2	CitizenSpace - Environmental Permit Application Privacy
	notice
3	CitizenSpace – Winfrith response for if not submitting
	response online
4	Technical documentation list with explanatory note
5	Permit variation form A
6	Permit variation form C5
7	Permit variation form F
8	Winfrith permit application – non-technical summary
9	ES(24)P408 Issue 1 – RSR-C5 supporting document
10	ES(24)P408 Issue 2 – RSR-C5 supporting document ¹
11	ES(24)P390 Issue 1 – SWESC
12	ES(24)P390 Issue 1 – SWESC ¹
13	ES(23)P378 Issue 3 – Waste Management Plan
14	ES(23)P378 Issue 3 – Waste Management Plan Appendix A
15	ES(19)P281 Issue 2 – Radiological Inventory
16	ES(18)P196 Issue 1 – Winfrith Site Description
17	ES(21)P332 Issue 1 – Conceptual Site Model
18	ES(24)P392 Issue 1 – Site Background Report
19	ES(22)P361 Issue 1 – Hydrogeological Risk Assessment
20	ES(24)P386 Issue 1 – Stewardship Plan
21	ES(23)P387 Issue 1 – Concept DSR (Design Substantiation
	Report)
22	ES(23)P388 Issue 1 – Radiological Performance
	Assessment
23	ES(23)P388 Issue 2 – Radiological Performance
	Assessment ¹
24	ES(21)P335 Issue 4 – Non-Radiological Inventory Summary
25	ES(18)P191 Issue 3 – Emplacement Acceptance Criteria

¹ Supplementary document submitted on 15 May 2025