

**Radioactive Substances Act 1993 (as amended)**

**MODULAR APPLICATION FORM**

**SECTION 6**

**Gaseous Radioactive Waste Disposals**

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| **Additional Information – Gaseous Discharges to the Environment** |

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| **6a. Please provide the information requested in the table below**  (*see guidance note on p28 & use the key indicators specified below the table)* |

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| **Radionuclide or group of radionuclides** | **Activity of waste disposed of (Bq/m3)** | **Over what period of time** | **Gaseous limit being applied for (Bq/time)** | **Name of discharge point** |
| Click here to enter text. | Click here to enter text. | Click here to enter text. | Click here to enter text. | Click here to enter text. |
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**Key: (N) = new request, (I) = increase requested, (R) = reduction requested, (U) = unchanged**

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| **6b. Please describe how the gaseous limits being applied for were determined.**  *(see guidance note on p28)* |
| Click here to enter text. |

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| **6c. What do you intend to do with any residues which are left over as a consequence of any actions taken to minimise discharges?** *(see guidance note on p29)* |
| Click here to enter text. |

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| **6d. How do you intend to demonstrate compliance with the gaseous limits being applied for?** *(see guidance note on p29)* |
| Click here to enter text. |

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| **6e. Please give a full description of all outlets proposed to discharge radioactive gaseous waste to the environment, including the national grid reference of each outlet.** *(see guidance note on p30)* |
| Click here to enter text. |

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| **6f. For each waste stream, please describe the means considered for:**   1. **minimising the volume and activity of radioactive waste disposed of** 2. **minimising the impact to the environment of radioactive waste disposed.**   *(see guidance note on p31)* |
| Click here to enter text. |

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| **6g. Please describe the contingency arrangements if your gaseous discharge route(s) become unavailable***. (see guidance note on p31)* |
| Click here to enter text. |

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| **6h. Have you carried out a dose assessment relating to the gaseous discharge and included it with the application?** *(see guidance note on p32)* |
| **Yes  No**  **If NO, please provide reason:**  Click here to enter text. |

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| **6i. Please give details of any non-radioactive properties of the waste and confirmation that the chosen disposal route is suitable for radioactive and non-radioactive properties.**  *(see guidance note on p32)* |
| Click here to enter text. |