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**Environmental Authorisations (Scotland) Regulations 2018**

**PERMIT MODULAR APPLICATION FORM**

**SECTION 8 – RADIOACTIVE WASTE DISPOSALS TO THE OFFSHORE ENVIRONMENT**

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| **8a. Please indicate by which route you intend to discharge radioactive waste to the environment** *(see guidance note on p32)* |
| To sea  | [ ]  |
| Offshore reinjection | [ ]  |
| Other - give details below: | [ ]  |
| Click here to enter text. |

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| **8b. Please provide the information requested in the table below** *(see guidance note on p32 & use the key indicators specified below the table)* |

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| **Radionuclide or group of radionuclides** | **Activity of waste disposed of (Bq/g)** | **Limit being applied for (Bq/year)** | **Type of change requested** *(see key below)* |
| Radium-226 | Enter activity in Bq/g | Enter limit in Bq/year | Enter N, I, R or U |
| Radium-228 | Enter activity in Bq/g | Enter limit in Bq/year | Enter N, I, R or U |
| Lead-210 | Enter activity in Bq/g | Enter limit in Bq/year | Enter N, I, R or U |
| Polonium-210 | Enter activity in Bq/g | Enter limit in Bq/year | Enter N, I, R or U |
| Click here to enter text. | Enter activity in Bq/g | Enter limit in Bq/year | Enter N, I, R or U |

**Key: (N) = new request, (I) = increase requested, (R) = reduction requested, (U) = unchanged**

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| **8c. Please provide the information requested on Produced Water in the tables below** *(see guidance note on p33)* |

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| **Radionuclides or groups of radionuclides** | **Activity of Produced Water disposed of (Bq/g)** |
| Radium-226 | Enter activity in Bq/g |
| Radium-228 | Enter activity in Bq/g |
| Lead-210 | Enter activity in Bq/g |
| Polonium-210 | Enter activity in Bq/g |
| Click here to enter text. | Enter activity in Bq/g |

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| **Maximum Volume of Produced Water** **to be disposed of (m3/y)** | Enter volume in m3/y |

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| **8d. Please describe how the waste activity limits being applied for were determined.***(see guidance note on p33)* |
| Click here to enter text. |

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| **8e. How do you intend to demonstrate compliance with the radioactive waste activity limits being applied for?** *(see guidance note on p33)* |
| Click here to enter text. |

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| **8f. Please describe the contingency arrangements if your waste discharge route(s) become unavailable.** *(see guidance note on p34)* |
| Click here to enter text. |

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| **8g. Have you carried out a dose assessment relating to the discharge(s) and included it with the application?** *(see guidance note on p34)* |
| Yes [ ]  No [ ] If NO, please provide reason:Click here to enter text. |