**Section 5a Additional Information – Revised Table 2 Authorised Gaseous Outlets**

Please find below additional information to support the response to section 5a of the permit modular application form.

**Table 2 Authorised gaseous outlets**

|  |  |
| --- | --- |
| **Name of authorised gaseous outlet (all in place at the date of this permit unless otherwise stated)** | **Height above ground level (m)** |
| Stack from Reactor Fuel separation ventilation | 67 |
| Stack from Reactor 1 Non-Compactable Waste Processing Facility 2 | 26 |
| Stack from Reactor 2 Fuel Separation ventilation | 67 |
| Stack from Reactor 1 LLW Decontamination and Surface Preparation Facility | 22 |
| Stack from Cartridge cooling pond enclosure ventilation | 21 |
| Stack from cartridge cooling pond fuel handling area ventilation | 18 |
| Stack from Cartridge cooling pond loading bay facility ventilation | 18 |
| Stack from Cartridge cooling pond filter change and test workshop | 18 |
| Stack from Cartridge cooling pond Non-Compactable Waste Processing Facility | 18 |
| Stack from wet ILW retrieval and encapsulation plant | 18 |
| Stack from the solid active waste building  | 23 |
| Stack from low level waste processing facility | 8 |
| Twin stack from active sample preparation facility | 7 |
| Stack from the FE skip refurbishment plant | 23 |
| Stack from the Miscellaneous active effluent treatment plant | 12 |
| Stack from the solid active waste bunker retrieval facility | 19 |
| Stack from the Chemistry laboratory | 7 |
| Outlets associated with temporary decommissioning enclosures, including any put in place subsequent to the date of this permit | Not less than 2m |
| \*Stack from the solid intermediate level waste encapsulation facility | 21 |
| \*Discharge grill from the Intermediate Level Waste Store  | 5.3 |

\*New stack/discharge point