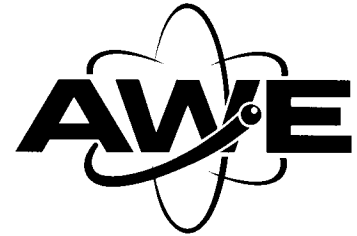


Ref:EA 0748N

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ATMOSPHERIC DISCHARGES FROM AWE BURGFIELD

MONTHLY SUMMARY REPORT FOR JANUARY 2003


The attached report summarises the radioactive material discharged to the atmosphere by AWE plc at the Burghfield site during the aforesaid month.

References to Schedules within this report refer to the Schedules detailed in the Certificate of Authorisation (Reference BB0531).



INVESTOR IN PEOPLE

AWE is the trading name of AWE plc
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Registered office: Aldermaston • Reading • RG7 4PR

 AWE ® Secretary of State for Defence

Ref:EA 0748N

Yours faithfully,



Mr Richard Hedley

Infrastructure Organisational Area Services Manager

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Mr A Slade (via RICC)
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SCHEDULE 3**TABLE 2a****Gaseous discharge outlets from buildings R and S in total**

Radionuclide	Annual Discharge Limit	Quarterly Notification Level	Reported Discharge in Month	Percentage of Annual Limit discharged in month	Rolling 12 Month Total Discharge
Alpha emitters	15 kBq	3 kBq	0.10 kBq	0.64	0.40 kBq

TABLE 2b

	Discharges for the Rolling Quarter Under Report			Rolling 3 month Percentage of Quarterly Notification Level
	November 2002	December 2002	January 2003	
Alpha emitters	0.03kBq	0.01kBq	0.10kBq	4.50

Note: Revised sampling ratios have been applied following a review of revised volume air flow calibration data - AWE804 EDMS1/80074385/B/DIA/DIA01 refers.

TABLE 3a**Minor gaseous discharge outlets from all other buildings at the Burghfield site approved by the Agency in total**

Radionuclide	Annual Discharge Limit	Quarterly Notification Level	Reported Discharge in Month	Percentage of Annual Limit discharged in month	Rolling 12 Month Total Discharge
Alpha emitters	5 kBq	1 kBq	0.00 kBq	0	0.00 kBq
Tritium	50 GBq	10 GBq	0.00 GBq	0	0.00 GBq

TABLE 3b

	Discharges for the Rolling Quarter Under Report			Rolling 3 month Percentage of Quarterly Notification Level
	November 2002	December 2002	January 2003	
Alpha emitters	0.00 kBq	0.00 kBq	0.00 kBq	0
Tritium	0.00 GBq	0.00 GBq	0.00 GBq	0

Note: Revised sampling ratios have been applied following a review of revised volume air flow calibration data - AWE804 EDMS1/80074385/B/DIA/DIA01 refers.