## ALC QUEDGELEY

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cc: Paul Barnett

- 1. On 19 February 1998 we carried out a reconnaissance Agricultural Land Classification survey of land within the RAF Quedgeley site.
- 2. Of the total area of 155 ha, approximately 68 ha was initially identified as agricultural land. Discussions with the land agent revealed that of this area approximately 7 ha was contaminated with low level radioactive waste and the remnants of waste burning, and a further 3 ha was contaminated with arsenic. A further 11 ha was disturbed land. None of these areas would be graded higher than Grade 5.
- 3. Twelve auger borings were made in the remaining 47 ha. Seven borings were Sub-Grade 3b due to a wetness limitation. The remainder of the borings were predominantly Sub-Grade 3a, again due to wetness. There was no discernible pattern to the occurrence of the B&MV borings within the lower grade areas.
- 4. Taking into account the areas of Grade 5 land, it is estimated that approximately 75% of the agricultural land is Grades 3b or 5, with less than 20 ha of Best and Most Versatile land.

Peter Woode