
MEMORANDUM

To: Clive Inwards
Principal Planning Officer

Our Ref: 09/02396/COMIND

From: Paul Goddard
Highways Development Control
Team Leader

Your Ref: 09/02396/COMIND

Extn: 2227

Date: January 12th 2009

AWE Aldermaston

Planning Application: 09/02396/COMIND

Proposed replacement facility for the storage and handling of enriched uranium covering 18,489 sqm gross floor space on a 10, 496 sqm footprint, including office accommodation, storage facilities, material handling areas and ancillary support services.

According to the DEEA Volume 1 Section 6, the proposal will take from year one to year four to construct. Installation of equipment within the new building will commence from year two to year five with commissioning from year three to year five.

124 staff will be transferred from the existing buildings within the site to the proposed new building. Upon completion of the new building, demolition of the old buildings will be undertaken and secured by planning condition. There will not be any increase in operational staff increase.

Staff travel to and from the site is subject to the Travel Plan produced with planning application 06.02326/COMIND for the New Office Accommodation (NOA) or Gemini buildings.

There will be an increase in construction traffic during the construction process, with according to the DEEA Volume 1 Section 6 a maximum of 450 construction workers, with an average through the project of less than 350

According to the DEEA Volume 1 Section 9 Transport, construction traffic involving HGV's will peak in 2011 with 120 HGV's per day, with 64 % travelling north along the A340 with the remainder going south along the A340 into Hampshire. I suspect that these peaks will take place following the completion of NOA, and therefore there is a probability that levels of construction will remain constant; however I need to view this in more detail.

During the 08:00 to 09:00 peak it is projected that there will be 11 HGV movements north along the A340 with 4 south. The route for construction HGV traffic is along the A340 north and south

Construction traffic overall will peak during 2012 for this proposal with 718 construction vehicle movements per day. 159 and 139 vehicle movements are estimated to be generated during AM and PM peak hours respectively. However the traffic flow charts on page 5 show no where near this level of construction traffic on the network. I consider this will need to be

corrected. I am aiming to view levels of construction traffic and overall traffic levels from NOA through to this proposal and it would be useful for this information also to be submitted

Paul Goddard
Highways Development Control Team Leader