



**A DESIGN AND ACCESS STATEMENT TO
ACCOMPANY AN APPLICATION FOR PLANNING
PERMISSION FOR THE LANDFILL DISPOSAL OF LOW
LEVEL RADIOACTIVE WASTE IN PHASES 4B, 5A AND
5B OF THE CURRENTLY PERMITTED HAZARDOUS
WASTE LANDFILL AT THE EAST NORTHANTS
RESOURCE MANAGEMENT FACILITY, STAMFORD
ROAD, NORTHAMPTONSHIRE**

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Design and Access Statement

1. Augean PLC propose to dispose of Low Level Radioactive Waste (LLW) at the East Northants Resource Management Facility (RMF) in Northamptonshire. The site is an active hazardous landfill site. The area of the proposed development comprises Cells 4B, 5A and 5B of the landfill and is approximately 6.07 hectares.
2. The proposed development is the subject of an application for planning permission together with a supporting Environmental Statement. Plans showing the location of the site and the layout of the proposed development are presented in the application documents.
3. Access to the proposed development will be through the current site access and infrastructure. There are no proposed changes to the landfill capacity or landform. The proposed development will not include the construction of any new permanent buildings. Current site infrastructure includes waste reception facilities, car parking, site offices, welfare facilities, storage area, laboratories and wheel and vehicle body wash facilities. A gas and surface water management compound are located to the west of the landfill and outside the application area. There are no public rights of way that cross the application area. The approved restoration proposals for the completed landfill will not change as a result of the proposed development.
4. The design of the proposed development is constrained by the existing landfill site. The landfill comprises 5 phases of landfilling. Landfilling operations are complete in Phases 1, 2 and 3 and substantially have been capped. It is proposed that LLW will be disposed of in Cells 4B, 5A and 5B. The landfill cells have been designed and constructed in accordance with the Environmental Permit issued by the Environment Agency. There will be no changes to the construction of the landfill cells as a result of the proposed development.
5. There will be no increase in the current traffic levels associated with the site due to the proposed development. The proposed development will use the current highway

access from Stamford Road which leads to the A47 to the north. The access road enters the reception area adjacent to and south east of the landfill. The landfill cells in the application area will be accessed using the internal haul roads at the site that are used currently for deliveries of waste to the landfill and for access to other areas of the site. The current haul route will be extended as necessary to provide access to Cells 4B, 5A and 5B.

Conclusion

6. The design of the proposed development is constrained by and will not change the current layout of the landfill site and the engineering of the landfill cells. Access to the site will be from the current highway access and access in the site will be on existing internal haul roads. No new buildings will be constructed and the restoration proposals for the site will not change as a result of the proposed development.