

AWE Radioactive Aqueous WTP

Customer: AWE
Project: Radioactive Aqueous Waste Treatment Plant
Location: Aldermaston
Date: 2001
Services: Feasibility Study and Concept Design
Value: £0.25 million

Description

A Radioactive Aqueous Waste Treatment Plant (RAWTP) will be built at the Aldermaston site of the Atomic Weapons Establishment (AWE).

The purpose built plant will use evaporation and an advanced form of filtration to remove plutonium and uranium from the Low Level Waste effluent. The radioactive material removed will then be encapsulated and disposed of to Drigg or stored on site in purpose built stores.

Aker Solutions was contracted by AWE to undertake both the Feasibility Study and Concept Design for this plant.

