

# Dounreay site closure progress - 2005 onwards

View of the Dounreay site



The mobile housing above the waste silo is removed

Total number of events on International Nuclear Event Scale **0**



The former HQ of AEA Fuel Services is demolished



20,000 tonnes of concrete is poured to create a working platform to begin decommissioning the waste shaft



The low-active workshop is stripped for demolition

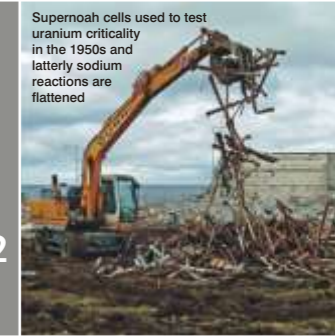


The air lock is scrapped at the materials test reactor



Extra storage is built for low-level waste

Total building floor area cleared **13714m<sup>2</sup>**



Supernoah cells used to test uranium criticality in the 1950s and latterly sodium reactions are flattened



The old training building and PUMA cell during demolition



The fuel fabrication plant is demolished

Total buildings demolished since 2005 **52**



New plant is built to process the breeder that will be removed from the Dounreay Fast Reactor

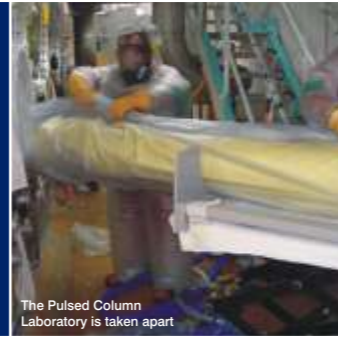


The drawing registry is knocked to the ground



Inactive laundry demolished

Total recordable incident rate means we are **5** times safer now than in 2005



The Pulsed Column Laboratory is taken apart



Vent stack is installed



Environmental monitoring



Over 300 boreholes were drilled to create a concrete barrier around the underground shaft

Total number of reportable radiological events **0**



Additional storage is built for intermediate-level waste



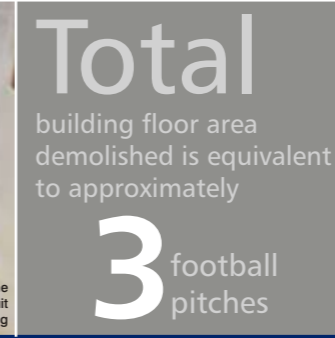
The former D1200 laboratories are broken up



Airline suit working



Total building floor area demolished is equivalent to approximately **3** football pitches



DFR workshop is flattened