EC Directive 92/43 on the Conservation of Natural Habitats and of Wild Fauna and Flora

Name:	Peter's Pit
Unitary Authority/County:	Kent
SAC status:	Designated on 1 April 2005
Grid reference:	TQ717628
SAC EU code:	UK0030237
Area (ha):	28.30
Component SSSI:	Peter's Pit SSSI

Citation for Special Area of Conservation (SAC)

Site description:

Peter's Pit is an old chalk quarry with adjoining soil-stripped fields on the North Downs, with scattered ponds situated amongst grassland, scrub and woodland. The ponds have widely fluctuating water levels and support large breeding populations of great crested newt *Triturus cristatus*.

The site has an undulating terrain in which many rain fed ponds, of various sizes, have developed. Those which dry up early in the season are of less interest, but five ponds are sufficiently large to support very substantial populations of amphibians, particularly the great crested newt. The value of the site for newts is enhanced by the presence, around the edges and between the ponds, of areas of scrub with loose rock which serve as day and winter refuges. Aquatic vegetation provides shelter in the pond environment.

Qualifying species: The site is designated under **article 4(4)** of the Directive (92/43/EEC) as it hosts the following species listed in Annex II:

• Great crested newt Triturus cristatus

This citation relates to a site entered in the Register of European Sites for Great Britain. Register reference number: UK0030237 Date of registration: 14 June 2005

Signed: Treas Salam

On behalf of the Secretary of State for Environment, Food and Rural Affairs

