



# The Green Barrier™

*Patented Design & Construction*

- Project Profile:** Longhirst Hall, Morpeth, Northumberland
- Client:** Castle Morpeth Borough Council/S V Rutter
- Detail:** 21.5mtrs long x 2.5mtrs high acoustic Green Barrier in woven Willow, with 240mm RockDelta core.  
9.5mtrs long x 2.5mtrs high non-acoustic Green Barrier screen in woven Willow.
- Objective:** To reduce noise from an electricity sub-station and to screen an unsightly oil tank from Longhirst Hall.
- Construction date:** October 2004



The large generator and fuel tank prior to screening.



The acoustic protection installed together with an acoustic gate.



The Green Barrier blends well with the surroundings.