

**SCULLWOOD LANDFILL SITE, HADLOW DOWN
(Grid reference TQ 533 249)**

The site is located approximately 1 km north of the village of Hadlow Down and occupies a former mainly wooded valley north east of Stocklands Farm.

- 1974** Planning permission was granted to deposit waste on the site.
- 1978** Before tipping commenced the topsoil and vegetation was stripped. Several slips occurred on the eastern slope while this was being carried out. The stream which flowed through the site was diverted along the western boundary of the site.
- 1979** The site opened to accept waste for landfilling. Tipping progressed, working generally from the south to the north of the site.
- 1986/87** A permanent clay bund and leachate sump system was constructed at the northern end of the site to contain the waste and prevent seepage from the site.
- 1988** 12 April; Site closed. 19 Sept; Site re-opens just for Wealden DC waste. 24 Oct; Site opens to trade waste again.
- 1989** A gas collection system and flare stack was installed.
- 1990** On 30 March the site stopped accepting waste, except inert material for restoration and aftercare.
- 1992** Restoration works at the site were completed. The site was sealed with inert material to form a domed surface. It was then capped with a fine clayey silty sand won from the excavations for the Maresfield Bypass. Gas monitoring wells have been installed around the perimeter of the site and gas extraction wells have been installed through the landfill and connected to an on-site flaring facility.
- 1994 March** Additional gas extraction boreholes were installed and these were connected into the current system in November 1994. Giving three extraction lines [eastern, central & southern].
- 1996 Oct** Extensive maintenance carried out to southern gas extraction line.
- 1997 Sept** Leachate pump replaced with leachate re-circulation carried out for 3 weeks.
- 1997 Oct** Major maintenance works to eastern and central gas extraction lines were carried out.

- 2004 Oct** Works started on relocating the tankering point from the north east side of the site, nearer to the site entrance in the south.
- 2005 Oct** New tanker point completed next to flare stack compound.
- 2006 July** A new gas collection system is being installed with 32 new gas wells installed through the waste.
- To Date** East Sussex County Council continues to monitor the site for landfill gas and remove leachate to waste water treatment works. The current annual volume of leachate is approximately 1.1 million gallons.