

Site Name: Pilkington's Glass Factory Grounds

Site Area: 10.08 hectares **National Grid Reference:** SJ512970

Date of Designation: December 2003 **District:** St. Helens

Date of Last Revision: N/A **Local Site Number:** 47

CITATION: A diverse range of habitats are present including woodland, wetland and grasslands. Most of the site is underlain by alkali waste material providing ideal conditions for the Southern Marsh Orchid.

APPRAISAL: This site has been evaluated against the guidelines approved by the Council for selection of Local Sites. The site's evaluation against the guidelines is set out below.

Guideline		Comment
HABITATS		
H1;	Rarity	2 priority BAP habitats, 2 priority Habitat Directive habitats; 1 regionally important habitat.
H2;	Diversity	12 habitats recorded.
H3;	Nearness	--
H4.	Isolation	--
PLANTS		
SP1;	Rarity	1 WCA_SC8 plant species; 1 species of conservation concern; 2 regionally important; 1 locally rare species.
SP2;	Diversity	Total of 138 plant species. One of 58 sites with 100 or more species.
SP3;	Naturalness	86.9% of the plants are native to the borough. Colonisation has been aided by man and the site has been physically altered.
SP4.	Nationally Rare	--
ANIMALS		
General		
SP5;	Rare/priority	--
Birds		
B1;	Non-breeding population	--
B2;	Breeding population	--
B3;	Regional rare/scare	--
B4;	Breeding assemblage	--
B5.	Assemblage, breeding, wintering, passage.	--
Dragonflies		
Od1.	Breeding	--
Od2.	Regional rare/scarce	--
Butterflies		
Bf1;	Region rare breeding	--
Bf2.	Breeding assemblage	--
Amphibians		
A1;	Rarity	--
A2.	Exceptional populations	--
Reptiles		
R1;	Population of native species	--
R2;	Exceptional population	--
Bats		
Bat1;	Roost	--
Bat2.	Assemblage	--
Mammals		
Mam1.	Breeding	--

SUMMARY: The combination of these factors has led to this site being identified as a Local Site.

NOTE: Validated data from 1981 to July 2003 have been used in this assessment. Other data may become available to support this designation.

Status of features of nature conservation importance

Habitats

2 Priority BAP habitats	Unimproved neutral grassland Swamp
2 Priority Habitat Directive habitats	Unimproved neutral grassland Swamp
1 Regionally important habitat (North West Biodiversity Audit)	Unimproved neutral grassland

Plants

1 Wildlife and Countryside Act – Schedule 8 species	English bluebell (<i>Hyacinthoides non-scripta</i>)
1 Species of conservation concern (UK Biodiversity Action Plan)	English bluebell (<i>Hyacinthoides non-scripta</i>)
2 Regionally important species (North West Biodiversity Audit)	Yellow-wort (<i>Blackstonia perfoliata</i>) English bluebell (<i>Hyacinthoides non-scripta</i>)
1 Locally rare species	Rush sp. (<i>Juncus x kern-reichgeltii</i>)



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PLANNING SECTION
 Date: 21 January 2008
 Scale 1:3000
 Grid Ref: 351177, 397016
 Drawn:

URBAN REGENERATION AND HOUSING DEPARTMENT
Pilkington's Glass Factory Grounds

