Site Name:	Gillars Green Wood		
Site Area:	2.28 hectares	National Grid Reference:	SJ476948
Date of Designation:	December 2003	District:	St. Helens
Date of Last Revision:	N/A	Local Site Number:	80

CITATION: Naturally regenerating woodland on colliery spoil. The woodland is dominated by birch and oak and with an understorey of English bluebell and other regionally and locally rare species.

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	1 regionally important habitat.
H2;	Diversity	8 habitats recorded.
H3;	Nearness	23 sites within 1Km.
H4.	Isolation	
PLANTS		
SP1;	Rarity	1 WCA_SC8 plant species; 1 species of conservation concern; 2
	Runty	regionally important species; 1 locally rare species.
SP2;	Diversity	Total of 72 plant species.
SP3;	Naturalness	88.9% of the plants are native to the borough. Colonisation has
010,	Naturainess	been aided by man and the site has been physically altered.
SP4.	Nationally Rare	
ANIMALS		
General		
SP5;	Rare/priority	
Birds	Rate/priority	
Bilds B1;	Non-breeding	
ы,	5	
D0.	population	
B2;	Breeding population	
B3;	Regional rare/scare	
B4;	Breeding assemblage	
B5.	Assemblage, breeding,	
Descention	wintering, passage.	
Dragonflies	Dece dia a	
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 December 2003 have been used in this assessment. Other data may become available to support this designation.

Status of features of nature conservation importance

Habitats

1 Regionally Important habitat (North West Biodiversity Audit)	Standing water - pond	
<u>Plants</u>		
1 Wildlife and Countryside Act – Schedule 8 species	English bluebell (Hyacinthoides non-scripta)	
1 Species of conservation concern	English bluebell (Hyacinthoides non-scripta)	
2 Regionally important species	English bluebell (<i>Hyacinthoides non-scripta</i>) Common Comfrey (<i>Symphytum officinale</i>)	
1 Locally rare species	Hybrid oak (Quercus x rosacea)	

