Site Name: Former Rainhill Hospital

Site Area: 2.61 hectares National Grid Reference: SJ495924

Date of Designation: December 2003 District: St. Helens

Date of Last Revision: N/A Local Site Number: 106

CITATION: Diverse range of habitats present including woodlands, wetlands, grasslands and a rock

exposure.

APPRAISAL: This site has been evaluated against the guidelines approved by the Council in for selection of

Local Sites. The site's evaluation against the guidelines is set out below.

HABITATS H1: Rarity Diversity 16 habitats recorded. H2: Diversity 16 habitats recorded. H3: Nearness Isolation PLANTS PT: Rarity Diversity 17 the plants are native to the borough. Colonisation has been aided by man and the site has been physically altered. ANIMALS General SP5; Rare/priority Birds B1: Non-breeding population B2: Breeding assemblage Assemblage, breeding, wintering, passage. Dragonflies Od1. Rarity Brit; Region rare breeding Brit; Region are breeding Brit; Region rare breeding Brit; Region fare breeding Breeding assemblage Breeding Bree	Guideline		Comment
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H3; Nearness	H1;	Rarity	2 regionally important habitats; 1 locally uncommon habitat.
H4. Isolation PLANTS SP1; Rarity SP2; Diversity SP3; Naturalness SP4. Nationally Rare SP4. Nationally Rare SP5. Rare/priority SP5; Birds B1; Non-breeding population B2; Breeding population B3; Regional rare/scare B4; Breeding population B3; Regional rare/scare B4; Breeding population B7. Assemblage, breeding, wintering, passage. Dragonfiles Od1. Od2. Regional rare/scarce B4thrifies B1ft; Region rare breeding B1ft; Region rare breeding B1ft; Region rare breeding B1ft; Region rare breeding B1ft; Region rare/scarce B1ft; Region rare breeding B1ft; Region	H2;	Diversity	16 habitats recorded.
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		Breeding	

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

2 Regionally important habitats Standing water (North West Biodiversity Audit) Acid rock exposure

1 Locally uncommon habitat Non-ruderal herb or fern

<u>Plants</u>

1 Wildlife and Countryside Act - Schedule 8

species

English bluebell (*Hyacinthoides non-scripta*)

1 Species of conservation concern **UK Biodiversity Action Plan Species)**

English bluebell (*Hyacinthoides non-scripta*)

1 Regionally important species (North West Biodiversity Audit) English bluebell (*Hyacinthoides non-scripta*)

3 Locally rare species Thale cress (Arabidopsis thaliana)

Hoary Willowherb (*Epilobium parviflorum*) Long-headed poppy (Papaver dubium)

