Blaenau Gwent Wildlife Site/ SINC Notification Form

SITE SUMMARY

SITE NAME: Pond Group 2, Brynmawr/Beaufort Hill SURVEYOR: Chris Hatch DATE OF SURVEYS: 23.9.2008 to 15.10.2008

| GRID REFS: Pond 1812/178 | SO 1829412844 |
|--------------------------|---------------|
| Pond 1812/179 | SO 1826812794 |
| Pond 1812/180 | SO 1824212744 |

SIZE: 178: 180m2 179: 300m2 180: 800m2

| Main Habitat types | Phase 1 | NVC |
|-------------------------------------|---------|--------|
| Oligotrophic standing water | GO | |
| Swamp | | S12a |
| Coniferous plantation | A2.2 | |
| Broadleaved woodland-plantation | A1.1.2 | |
| Improved grassland | B4 | MG 6/7 |
| Semi-improved acid grassland | B1.2 | U4 |
| Marshy grassland | B5 | |
| Opencast mining spoil (revegetated) | I 2.2 | |

Description

Three small ponds situated just south of the A465 Heads of the Valleys Trunk Road, between Brynmawr and Beaufort Hill. The area is situated at a height of approximately 1300 ft A.O.D. Surrounding the ponds is an area of improved and semi-improved grassland, some of which is marshy and rush-covered. Much of the area consists of re-vegetated landscaped spoil created by opencast mining. A semi-mature coniferous plantation is present on the south of the site, whilst a small plantation of non-native broadleaved trees screens the ponds from the A465. The ponds were created as a result of landscaping work and are fed by natural drainage and by concrete channels. The ponds have matured well and are all surrounded by wide margins of *Juncus effusus*. Ponds 178 and 180 are covered by *Potamogeton polygonifolius* and all three ponds contain beds of *Typha latifolia*. Paths and tracks used as public footpaths run to the south and west of the site.

Qualifications under SINC Criteria

<u>Habitats</u> H16 Standing open water

Qualify as examples of ponds which have largely unmodified semi-natural beds and banks, good water quality and which support good aquatic, emergent or bank-side plant communities.

H20 Mosaic Habitats

Mosaic of at least 3 distinct habitat types.

Note

As well as 10m surrounding the ponds, the linking terrestrial habitat between the ponds, which is made up of drains and improved/semi improved grassland, is also designated as part of the SINC due to its importance for species travelling between the ponds.

Sketch Map of Sites Location:

