

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

DTA reference.....8.....

Mineral Operator: Name of Company.....ARC Northern.....

Address.....Clifford House, Wetherby Business Park.....

.....York Road.....

.....Wetherby.....

.....LS22 4NS.....

Contact name.....EP Jordon..... Tel. no.....0937581977.....

The work is \*a physical scheme on a site \*~~innovative research~~  
\*~~an interpretive/information project~~ \*a trial or experiment for future application

Site Name.....Land off Chainbridge Lane, Lound.....

Location.....Lound, Retford, Nottinghamshire.....

The relevant part of the site is open to the public Yes / ~~No~~  
Access is available by arrangement Yes / No not applicable

If yes, contact name..... Tel. no.....

Name of any environmental consultancy that assisted with the work

.....Nottinghamshire Wildlife Trust.....

Contact name.....Norman Lewis..... Tel. no.....0602588242.....

**Brief summary of nature conservation interest**

Wildlife reserve developed principally for wading birds. Restoration works to take place progressively after extraction of sand and gravel.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference.....8.....**

**Brief summary of work carried out**

Regrading of worked-out areas, development of lake edge profiles, lake bed mud flat profiles, top soiling lake margins, seeding of planting works (planting to be implemented in 1995).

**Date work commenced**      May 1994                      **Date completed**      September 1994  
(partly completed)

**The work is**                      ~~Temporary~~ / Permanent

**The work was part of**      ~~site preparation~~ / ~~operational phase~~ / restoration / ~~after care~~

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process**      Yes / ~~No~~

**Required by conditions on a planning permission**                                      ~~Yes~~ / No

**Required by a section 52 / 106 agreement / obligation**                                      ~~Yes~~ / No

**The obligation was unilateral**    Yes / No

**The relevant part of the agreement was first offered by the applicant**      Yes / No  
**by the planning authority**      Yes / No

**The work was first proposed by.....**Nottinghamshire Wildlife Trust.....

**The brief was prepared by.....**NWT / ARC Northern.....

**The design was prepared by.....**NWT / ARC Northern.....

**Who was consulted about the work?.....**Nottinghamshire County Planning.....

**The work was carried out by.....**Earthworks and landscape contractors.....

**The work was carried out on behalf of.....**NWT.....

**The work was supervised by.....**ARC Northern.....

**The cost of the work was paid by.....**ARC Northern.....

**Was any grant aid or other funding used?**    Yes / No

**The site is now managed by.....**ARC Northern.....

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

**DTA reference .....8.....**

**The cost of management is paid by.....ARC Northern.....**

**Is there any interpretation of the work eg leaflets, trails, boards? Yes / No**

**Have the research / methods / techniques been applied elsewhere? Yes / No**

**If yes, at Doncaster sites generally, Otley, Wykeham**

**Is the success of the work being formally monitored? Yes / No**

**A [returnable] photograph of publication quality is available Yes / No**

**The nominator is prepared to obtain and send such a [returnable] photograph to English Nature free of charge Yes / ~~No~~**

**List of material attached.....None.....**

.....  
.....

**Commentary on nominated project**

Unlike example 7, at Misson, this is a genuine habitat creation scheme where sand and gravel workings have been designed and will be restored specifically for their ornithological interest. This is particularly important here because the site is close to other maturer pits which already support significant bird interest, at a local level, enhancing the value of the new scheme. The Wildlife Trust has worked on and with the company for many years and this latest scheme is the culmination of a working relationship with the voluntary sector. It demonstrates what a long term involvement and mutual understanding of problems and opportunities can result in. However, the best of the scheme is yet to be completed and to mature.

**David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD**

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**DTA reference.....9.....**

**Mineral Operator: Name of Company.....ARC Northern.....**

**Address.....Clifford House, Wetherby Business Park.....**

**.....York Road.....**

**.....Wetherby.....**

**.....LS22 4NS.....**

**Contact name.....E P Jordan..... Tel. no.....0937 581977.....**

**The work is** \*a physical scheme on a site \*~~innovative research~~  
\*~~an interpretive/information project~~ \*a trial or experiment for future application

**Site Name.....Wykeham Pit Phase 1 (Duck Pond).....**

**Location.....Wykeham, Nr Scarborough, North Yorkshire.....**

**The relevant part of the site is open to the public** Yes/No

**Access is available by arrangement** Yes/No

**If yes, contact name....Mr R Sword..... Tel. no.....0723 862406.....**

**Name of any environmental consultancy that assisted with the work**

**.....Not applicable.....**

**Contact name..... Tel. no.....**

**Brief summary of nature conservation interest**

Development of wetland site on land which was formerly coniferous plantation. The site is rich both in woodland and aquatic species.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference...9.....**

**Brief summary of work carried out**

Ponds filled naturally as the water table is very high at this site. ARC Northern involved in planting and enrichment of woodland surrounding the ponds. Planting included oak, birch and willow.

**Date work commenced** 1981 **Date completed** 1983

**The work is** Temporary / Permanent

**The work was part of** ~~site preparation / operational phase~~ / restoration / ~~after care~~

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process** ~~Yes~~ / No

**Required by conditions on a planning permission** Yes / ~~No~~

**Required by a section 52 / 106 agreement / obligation** Yes / ~~No~~

**The obligation was unilateral** ~~Yes~~ / No

**The relevant part of the agreement was first offered by the applicant** Yes / No

**by the planning authority** Yes / No

**The work was first proposed by.....**Wykeham Estate.....

**The brief was prepared by.....**Wykeham Estate / ARC Northern.....

**The design was prepared by.....**ARC Northern.....

**Who was consulted about the work?.....**North Yorkshire County Council.....

**The work was carried out by.....**Earthworks and Landscape Contractors.....

**The work was carried out on behalf of.....**Wykeham Estate.....

**The work was supervised by.....**ARC Northern.....

**The cost of the work was paid by.....**ARC Northern.....

**Was any grant aid or other funding used?** Yes / No

**The site is now managed by.....**Wykeham Estate.....

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

DTA reference .....9.....

The cost of management is paid by.....Wykeham Estate.....

Is there any interpretation of the work eg leaflets, trails, boards?  Yes /  No

Have the research / methods / techniques been applied elsewhere?  Yes /  No

If yes, at Otley Pit

Is the success of the work being formally monitored?  Yes /  No

A [returnable] photograph of publication quality is available  Yes /  No

The nominator is prepared to obtain and send such a [returnable] photograph to English Nature free of charge  Yes /  No

List of material attached.....None.....

.....  
.....

**Commentary on nominated project**

This scheme is not entirely voluntary, being required by conditions and suggested by the Estate. It consists mainly of sensitive tree planting.

**David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD**

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

DTA reference.....10.....

**Mineral Operator: Name of Company**.....HJ Banks & Co Ltd.....

**Address**.....Inkerman Road.....

.....Tow Law.....

.....Bishop Auckland.....

.....County Durham DL13 4HG.....

**Contact name**.....Richard Williams..... **Tel. no**.....0388 730646.....

**The work is** \*a physical scheme on a site \*~~innovative research~~  
\*~~an interpretive/information project~~ \*a trial or experiment for future application

**Site Name**....Wentworth Park Open Cast Coal Site.....

**Location**.....Wentworth Industrial Estate, Tankersley, Barnsley, Yorks.....

**The relevant part of the site is open to the public** Yes / No

**Access is available by arrangement** Yes / No

**If yes, contact name**.....Richard Williams..... **Tel. no**.....0388 730646.....

**Name of any environmental consultancy that assisted with the work**

.....NEAP Environmental Consultancy Ltd.....

**Contact name**.....CP Barber..... **Tel. no**.....0423 865006.....

**Brief summary of nature conservation interest**

Variety of habitats including woodland, hedgerows, meadows and wetlands.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference.....10.....**

**Brief summary of work carried out**

Restoration following cessation of mining activities. Involved the creation of deciduous woodland, hedgerows, heathland, wild flower meadows and wetlands.

**Date work commenced** 1992 **Date completed** On going

**The work is** ~~Temporary~~ / Permanent

**The work was part of** ~~site preparation / operational phase / restoration / after care~~

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process** Yes / No

**Required by conditions on a planning permission** Yes / No

**Required by a section 52 / 106 agreement / obligation** Yes / No

**The obligation was unilateral** Yes / No

**The relevant part of the agreement was first offered by the applicant** Yes / No  
**by the planning authority** Yes / No

**The work was first proposed by.....**IJJ Banks / NEAP.....

**The brief was prepared by.....**NEAP.....

**The design was prepared by.....**HJ Banks / NEAP.....

**Who was consulted about the work?.....**NEAP.....

**The work was carried out by.....**IJJ Banks, A Clement, A Ownsworth (contractors).....

**The work was carried out on behalf of.....**HJ Banks.....

**The work was supervised by.....**HJ Banks / NEAP.....

**The cost of the work was paid by.....**HJ Banks.....

**Was any grant aid or other funding used?** Yes / No

**The site is now managed by.....**HJ Banks.....

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

DTA reference .....10.....

The cost of management is paid by.....IJJ Banks.....

Is there any interpretation of the work eg leaflets, trails, boards? Yes / ~~No~~

Have the research / methods / techniques been applied elsewhere? Yes / ~~No~~

If yes, at

Is the success of the work being formally monitored? Yes / ~~No~~

A [returnable] photograph of publication quality is available ~~Yes~~ / No

The nominator is prepared to obtain and send such a [returnable] photograph to English Nature free of charge Yes / ~~No~~

List of material attached.....

.....  
.....

**Commentary on nominated project**

This is one of potentially many cases which a number of operators could have submitted but did not because they thought it may not comply with the brief. In essence it is voluntary in as much as the nature conservation objective was proposed by the operator voluntarily in the restoration scheme. However, being incorporated into the permission the scheme was required by conditions and by an agreement to guarantee completion. With an increasing interest in offering net benefit for nature conservation in restoration schemes, to gain support in the planning process, this case is but one of an increasing number coming forward. It has the advantage of being a case from the coal industry, rather than the aggregates industry which has tended to lead on the restoration to nature conservation in making planning applications.

David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**DTA reference.....**11.....

**Mineral Operator: Name of Company.....**Redland Aggregates Ltd.....

**Address.....**Bradgate House.....

.....Groby.....

.....Leicester.....

.....LE6 0FA.....

**Contact name.....**R Foster (Divisional Restoration Manager)..... **Tel.no....**01530242151.....

**The work is** \*a physical scheme on a site \*innovative research  
\*an interpretive/information project \*a trial or experiment for future application

**Site Name.....**Frogmore Park.....

**Location.....**Stevenage Hertfordshire.....

**The relevant part of the site is open to the public** Yes / No

**Access is available by arrangement** Yes / No

**If yes, contact name.....**R Foster..... **Tel. no.....**01530242151.....

**Name of any environmental consultancy that assisted with the work**

.....

**Contact name.....** **Tel. no.....**

**Brief summary of nature conservation interest**

Range of plant and insect species, some rare, indicative of calcareous soils. Also large annual fluctuation in water table resulting in winter ponds which support large numbers of breeding frogs, toads and newts. The ponds dry up at the end of spring and a rich vegetation subsequently develops.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference.....11.....**

**Brief summary of work carried out**

During the 1960's and 1970's hoggin was extracted from the site with a consented intention to infill and restore to agricultural use. Infilling was delayed due to limited availability of material during which time natural regeneration of the site occurred. Due to the resulting ecological interest of the site Redland decided not to landfill the site but to allow the unique habitat to remain.

**Date work commenced** Mid 1980's                      **Date completed** On going

**The work is** Temporary / Permanent

**The work was part of** ~~site preparation / operational phase /~~ restoration / after care

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process** Yes / ~~No~~

**Required by conditions on a planning permission** ~~Yes~~ / No

**Required by a section 52 / 106 agreement / obligation** ~~Yes~~ / No

**The obligation was unilateral** Yes / No

**The relevant part of the agreement was first offered by the applicant** Yes / No  
**by the planning authority** Yes / No

**The work was first proposed by.....**Redland Aggregates Ltd.....

**The brief was prepared by.....**Redland.....

**The design was prepared by.....**n/a.....

**Who was consulted about the work ?..**Hertfordshire Environmental Records Centre.....

**The work was carried out by.....**Redland.....

**The work was carried out on behalf of.....**Redland.....

**The work was supervised by.....**Redland.....

**The cost of the work was paid by.....**Redland.....

**Was any grant aid or other funding used?** ~~Yes~~ / No

**The site is now managed by.....**Redland.....

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

**DTA reference** .....11.....

**The cost of management is paid by**.....Redland.....

**Is there any interpretation of the work eg leaflets, trails, boards?** Yes / No

**Have the research / methods / techniques been applied elsewhere?** Yes / No

**If yes, at**

**Is the success of the work being formally monitored?** Yes / No  
By Herts & Middlesex WT

**A [returnable] photograph of publication quality is available** Yes / No

**The nominator is prepared to obtain and send such a [returnable] photograph to English**

**Nature free of charge** Yes / No

**List of material attached**.....

.....  
.....

**Commentary on nominated project**

This is another useful example (with Attenborough) of a mineral operator not restoring a site which has resulted in nature conservation benefit. Here again, the requirement of the planning permission was to infill and restore to agriculture but this has been forgone (both the infilling and the agriculture could have produced useful revenue) because of the ecological interest which developed naturally in the delay between extraction and potential restoration.

There is, of course, a case to be made for the flexible interpretation and enforcement of restoration conditions by planning authorities in circumstances where sites develop a nature conservation value that was not anticipated.

David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**DTA reference.....12.....**

**Mineral Operator: Name of Company.....Redland Aggregates Ltd.....**

**Address.....Bradgate House.....**

**.....Groby.....**

**.....Leicester.....**

**.....LE6 0FA.....**

**Contact name.R Foster (Divisional Restoration Manager)..... Tel.no....01530242151.....**

**The work is** \*a physical scheme on a site \*innovative research  
\*an interpretive/information project \*a trial or experiment for future application

**Site Name.....Marfield Quarry.....**

**Location.....Masham, North Yorkshire.....**

**The relevant part of the site is open to the public** Yes / No

**Access is available by arrangement** Yes / No

**If yes, contact name.....G Park..... Tel.no.....0740 6654461.....**

**Name of any environmental consultancy that assisted with the work**

**.....English Nature, Yorkshire Wildlife Trust.....**

**Contact name..... Tel. no.....**

**Brief summary of nature conservation interest**

Approximately 100 acres of lakes, reed beds, marsh, streams and islands. This variety of wetland habitats supports many species of breeding and wintering birds.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference.....12.....**

**Brief summary of work carried out**

Restoration of sand and gravel workings to wetland habitat instead of originally intended agricultural after use.

**Date work commenced**

**Date completed**

**The work is** Temporary / Permanent

**The work was part of** site preparation / operational phase / restoration / ~~after care~~

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process** Yes / ~~No~~

**Required by conditions on a planning permission** Yes / No

**Required by a section 52 / 106 agreement / obligation** Yes / No

**The obligation was unilateral** Yes / No

**The relevant part of the agreement was first offered by the applicant** Yes / No

**by the planning authority** Yes / No

**The work was first proposed by.....**

**The brief was prepared by.....**

**The design was prepared by.....**

**Who was consulted about the work?.....Yorkshire Wildlife Trust.....**

**The work was carried out by.....Redlands.....**

**The work was carried out on behalf of.....Redlands.....**

**The work was supervised by.....**

**The cost of the work was paid by.....Redlands.....**

**Was any grant aid or other funding used?** Yes / No

**The site is now managed by.....**

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

**DTA reference .....12.....**

**The cost of management is paid by.....**

**Is there any interpretation of the work eg leaflets, trails, boards? Yes / No**

**Have the research / methods / techniques been applied elsewhere? Yes / No**

**If yes, at**

**Is the success of the work being formally monitored? Yes / No**

**A [returnable] photograph of publication quality is available Yes / No**

**The nominator is prepared to obtain and send such a [returnable] photograph to English Nature free of charge Yes / No**

**List of material attached.....**

.....

.....

**Commentary on nominated project**

There are a number of gaps in information in respect of this site which timescale is preventing from completion. However, although clearly a good site from a nature conservation point of view, it has the characteristics of other cases, eg. change from agricultural restoration to safeguard the naturally colonised habitats together with wetland habitat creation / development following aggregate extraction.

David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**DTA reference.....**13.....

**Mineral Operator: Name of Company.....**Redland Aggregates Ltd.....

**Address.....**Bradgate House.....

.....Groby.....

.....Leicester.....

.....LE6 0FA.....

**Contact name.**R Foster (Divisional Restoration Manager)..... **Tel.no....**01530242151.....

**The work is** \*a physical scheme on a site \*innovative research  
\*an interpretive/information project \*a trial or experiment for future application

**Site Name.....**Sevenoaks Wildfowl Reserve.....

**Location.....**Bradbourne, Sevenoaks, Kent.....

**The relevant part of the site is open to the public** Yes / ~~No~~

**Access is available by arrangement** Yes / ~~No~~

**If yes, contact name.....**J Tyler..... **Tel. no.....**0732 456407.....

**Name of any environmental consultancy that assisted with the work**

.....

**Contact name.....** **Tel. no.....**

**Brief summary of nature conservation interest**

62 ha of wetlands lying in the River Darent flood plain. First example of restoration of a gravel pit to a nature conservation after use. Site has been notified as a SSSI.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference....13.....**

**Brief summary of work carried out**

Site restoration which has taken place gradually over the past 40 years has resulted in the creation of a wetland habitat which is of particular importance for the wildfowl it supports. Floating rafts provide nesting sites and shores have been specially designed to give the best conditions for breeding birds.

**Date work commenced**      1957                              **Date completed**      On going

**The work is**                              ~~Temporary~~ / Permanent

**The work was part of**      ~~site preparation / operational phase~~ / restoration / after care

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process**      Yes / ~~No~~

**Required by conditions on a planning permission**      ~~Yes~~ / No

**Required by a section 52 / 106 agreement / obligation**      Yes / No

**The obligation was unilateral**      Yes / No

**The relevant part of the agreement was first offered by the applicant**      Yes / ~~No~~  
by the planning authority      Yes / No

**The work was first proposed by.....**

**The brief was prepared by.....**

**The design was prepared by.....**

**Who was consulted about the work?.....**

**The work was carried out by.....**

**The work was carried out on behalf of.....**

**The work was supervised by.....**

**The cost of the work was paid by.....**

**Was any grant aid or other funding used?**      Yes / No

**The site is now managed by.....Jeffery Harrison Memorial Trust.....**

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

DTA reference .....13.....

The cost of management is paid by.....

Is there any interpretation of the work eg leaflets, trails, boards? Yes / No

Have the research / methods / techniques been applied elsewhere? Yes / No

If yes, at

Is the success of the work being formally monitored? Yes / No

A [returnable] photograph of publication quality is available Yes / No

The nominator is prepared to obtain and send such a [returnable] photograph to English Nature free of charge Yes / No

List of material attached.....

.....  
.....

**Commentary on nominated project**

This is a relatively well known scheme being probably the first and oldest example of mineral site restoration designed and adapted for nature conservation. Whilst we are chasing the company for more up to date information they are now slow to respond. Our recollection is that the Wildfowlers played a strong lead role, at least at the outset, and this may be a consideration in terms of selection for publication. That is, EN may not wish to promote restoration for shooting; on the other hand it may be a good example of multi-purpose after-use and working in partnership with other bodies. At present we cannot establish the extent of involvement of the nature conservation bodies. The site is of recognised nature conservation value but the original purpose may have been to create a wildfowl shooting site and all other ecological benefits may flow from this. The local area office may be able to assist. In the meantime, we urge caution on publication. Attenborough is almost as old, is genuine nature conservation and definately involved the nature conservation bodies (although relationships have been tense at times, this may be expected over such timescales). It is also SSSI, wetland and sand and gravel industry so there are many similarities.

David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS  
INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**DTA reference.....14.....**

**Mineral Operator: Name of Company.....Redland Aggregates Ltd.....**

**Address.....Bradgate House.....**

**.....Groby.....**

**.....Leicester.....**

**.....LE6 0FA.....**

**Contact name.R Foster (Divisional Restoration Manager)..... Tel.no....01530242151.....**

**The work is** \*a physical scheme on a site \*innovative research  
\*an interpretive/information project \*a trial or experiment for future application

**Site Name.....Panshanger Park.....**

**Location.....Hertford, Hertfordshire.....**

**The relevant part of the site is open to the public** Yes / No

**Access is available by arrangement** Yes / No

**If yes, contact name..... Tel. no.....**

**Name of any environmental consultancy that assisted with the work**

**.....Herts & Middlesex Wildlife Trust.....**

**Contact name..... Tel. no.....**

**Brief summary of nature conservation interest**

1200 acre parkland within the River Mimram valley consisting of 400 acres of semi natural woodland, herb rich meadow, wet pasture, the river and associated islands, and some softwood plantation and arable land.

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 2**

**DTA reference.....14.....**

**Brief summary of work carried out**

Retention and management of all broadleaf woodland, herb rich meadows and other botanically rich areas throughout the excavation phase.

**Date work commenced** 1980 **Date completed** On going

**The work is** Temporary / Permanent

**The work was part of** ~~site preparation~~ / operational phase / ~~restoration~~ / ~~after care~~

**The work was:**

**Entirely voluntary, ie no connection to planning requirements and process** Yes / No

**Required by conditions on a planning permission** Yes / No

**Required by a section 52 / 106 agreement / obligation** Yes / No

**The obligation was unilateral** Yes / No

**The relevant part of the agreement was first offered by the applicant** Yes / No ?

**by the planning authority** Yes / No ?

**The work was first proposed by.....**Redland / Herts & Middlesex WT / Herts CC.....

**The brief was prepared by.....**Redland / Herts & Middlesex WT / Herts CC.....

**The design was prepared by.....**Redland / Herts & Middlesex WT / Herts CC.....

**Who was consulted about the work?.....**Redland / Herts & Middlesex WT / Herts CC.....

**The work was carried out by.....**Redland.....

**The work was carried out on behalf of.....**Redland.....

**The work was supervised by.....**The Management Committee (Herts Planning Authority, Herts & Middlesex WT and Redland Aggregates Ltd).....

**The cost of the work was paid by.....**Redland.....

**Was any grant aid or other funding used?** Yes / No BWGS

**The site is now managed by.....**Redland.....

**GOOD NATURE CONSERVATION PRACTICE IN THE MINERALS INDUSTRY**

**Research Project by David Tyldesley and Associates for English Nature**

**NOMINATED EXAMPLE**

**Page 3**

DTA reference .....14.....

The cost of management is paid by.....Redland / Forestry Grant.....

Is there any interpretation of the work eg leaflets, trails, boards? Yes / No

Have the research / methods / techniques been applied elsewhere? Yes / No

If yes, at

Is the success of the work being formally monitored? Yes / ~~No~~

A [returnable] photograph of publication quality is available Yes / ~~No~~

The nominator is prepared to obtain and send such a [returnable] photograph to English Nature free of charge Yes / No

List of material attached.....

.....  
.....

**Commentary on nominated project**

This is another fairly large scale scheme involving partnerships between the industry, planning authority and nature conservation body. The operators clearly forego working extensive sensitive areas and then become involved in the management of them for nature conservation. We are, however, still trying to find someone who can convince us that the scheme is genuinely voluntary. It may be so, to the extent that the operators agreed at the outset not to work the sensitive parkland habitats, and to help to manage them for nature conservation, but this was formalised into conditions and agreements. Did they forego an asset they never had any real chance of working? Nevertheless, the management of the site may be an example of a good working partnership, but it is not unique unless we are looking for a geographical spread, in which Hertfordshire might be a useful location.

David Tyldesley and Associates  
Sherwood House  
144 Annesley Road  
Hucknall  
Nottingham NG15 7DD