

# Appendix 12

# Minerals

## APPENDIX 12.1

### PREFERRED AREAS FOR LIMESTONE

#### a) STAINTON QUARRY.

The Preferred area lies to the north of the existing quarries that form the Stainton Quarry complex and extends as far as the Motorway. It is considered that the physical barrier will provide sufficient reserves for the Plan period and that it will form the final limits of the Stainton Quarry. There should be complete separation of the internal quarry traffic and the local road system. It is expected that a legal agreement would be attached to any new planning permission, requiring the quarry operators to utilise the planned M18 junction, when constructed, and identifying prohibited routes.

Ultimately the processing plant will be moved northwards relieving further the environmental disturbance to residents of Stainton. It is however recognised that the existing block

making plants will remain in their present location beyond the Plan period. It is expected that restoration will be to agriculture and suitable opportunities should be afforded for waste disposal. The woodlands to the east of the designated Preferred Area should be protected to afford visual amenity and screening of the proposed workings.

The Preferred Area excludes some significant conservation and historical interests, on the eastern boundary. It is expected that the listed farmhouse will be moved to a suitable location and reconstructed to its former condition as part of a quarry scheme. An Environmental Assessment will be required for any proposal in this Area of Search.

#### b) SKELBROOKE QUARRY.

This Preferred Area lies adjacent to the

permitted reserves in an area of land between the new access road and the Doncaster Lane. It is expected that this area will form the final limit to working of the Skelbrooke Quarry to the south and east of Straight Lane. It is expected that sufficient land will be put aside in the working scheme to limit environmental disturbance to local residents.

#### c) HAMPOLE.

This Preferred Area lies on the western edge of the limestone belt and takes advantage of the screen afforded by the escarpment which is expected to be retained in any scheme of working. Screening would be required along the eastern and northern boundaries and workings should progress northwards from the existing quarry faces. An Environmental Assessment will be required for any proposals in this Preferred Area.

## APPENDIX 12.2

### PREFERRED AREAS AND AREAS OF SEARCH FOR SAND AND GRAVEL

#### PREFERRED AREAS

#### a) HARWORTH AIRFIELD.

An area of land identified as consisting of viable deposits of sand and gravel adjacent to the western boundary of Bawtry. Particular problems of access and the protection of properties near to the Area of Search boundary from environmental disturbance will need careful consideration.

#### b) TORN BRIDGE.

Two small areas of land which have previously been excluded from designation, but which are now surrounded by previously worked or permitted areas. The land lies between Blaxton and Lindholme Airfield, east of the A614 and adjacent to Hatfield

Moors SSSI. Any proposals in these areas would need to take account of possible effects on the SSSI and would normally be expected to be accompanied by an Environmental Impact Assessment.

#### c) LING HOUSE FARM.

A rural area currently in agricultural use where proven reserves of sand and gravel exist. The land lies between Stainforth and Barnby Dun and forms a northerly extension of an existing working. As part of the submitted proposals it is expected that a revised or substantially improved access point will be proposed.

#### d) BRADHOLME FARM.

Thorne. An area of some 88 hectares adjacent to the Stainforth and Keadby Canal and close to the motorway network. Screening works including tree planting will be required to reduce the visual impact of any workings. The water table is high in the area and the site contains potentially important archaeological remains. An Environmental Assessment, including an archaeological evaluation, will be required for any proposed workings on this site.



## AREAS OF SEARCH

### e) AUCKLEY COMMON.

A rural area in agricultural use located to the north-east of Auckley and having the benefit of direct access to the A614 where all traffic is expected to be routed.

### f) GATEWOOD.

The Area of Search is located to the south of the Huggin Carr Area of Search (see below) and north of the

village of Auckley. The land is bounded by the A614 in the east and the M18 in the west. All access should be to one of these two roads.

### g) HUGGIN CARR.

Identified on the previous Minerals Local Plan, but which has not been fully investigated. The land is adjacent to existing workings, is remote and is

ideally placed for good access to the road network. Careful consideration will be given to the restoration of any proposed workings in this area of high quality arable land. Note of effects on isolated houses caused by proximity of mineral workings would need to be taken into account.

## APPENDIX 12.3

### MINERAL WORKING SITES WHICH CONTRIBUTE TOWARDS THE AGGREGATES LANDBANK AS OF 1.1.199

#### KEY

1	Hazel Lane Quarry
2	Skellbrooke Quarry
3	Sutton Quarry
4	Brodsworth Quarry
5	Cadeby Quarry
6	Warmsworth Quarry
7	Glen Quarry, Stainton
8	Stainton Quarry
9	Ling House Quarry, Stainforth
10	Ninescores Lane, Finningley
11	Dunsville Quarry
12	Hatfield Quarry
13	Huggin Carr, Lindholme
14	Dale Pit Farm Quarry, Hatfield
15	Armthorpe Quarry
16	Tyrham Hall Quarry, Lindholme
17	Nutwell Lane, Armthorpe
18	Ellerholme Farm Quarry, Finningley
19	Blaxton Quarry
20	Hayfield Farm Quarry, Aukley
21	Bank End Road Quarry, Finningley
22	Wroot Road Quarry, Finningley
23	Hurst Plantation Quarry
24	Stripe Road Quarry, Rossington
25	High Common Lane Quarry, Austerfield
26	Stancil,
27	High Street Quarry, Austerfield
28	Barnsdale Bar
Not Shown	Lindrick Dale Quarry, Rotherham
Not Shown	Harry Croft Quarry, Rotherham

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