

APPENDIX E

Minerals Sites

HALE MANOR FARM, ARRETON (SUGGESTED SITE)

Sheet No. 1	Grid 542 843
Location	0.5 km south west of A3056 (Newport - Lake Road) at Hale Common
Proposal	Sand and gravel
Current Planning Status	Nl
Constraints	Nl
Area	26 hectares
Potential Mineral Yield	Estimated reserves 500,000 tonnes
Comments	Site not readily visible from nearby public footpath along edge of part of site Access needed directly to main road not via Macketts Lane to south Need for advanced landscaping This area is known to be extremely rich in archaeology and any development will not be allowed to compromise this resource

PARSONAGE FARM, NEWCHURCH

Sheet No. 8 Inset Y	Grid 563 858
Location	0.2 km east of Newchurch Shute 0.2 km north of Newchurch
Proposal	Peat extraction
Current Planning Status	Approval to 30 September 1997
Constraints	Part within SINC
Area	3.80 hectares
Potential Mineral Yield	Current rate (1995-6) = 5/8 tonnes per annum - likely to continue at this rate
Comments	No reason why consent should not be renewed within current area (excluding SINC) if extraction not completed. Approved restoration scheme will achieve lake with islands and gently sloping edges to benefit wildlife and nature conservation interests

PROSPECT QUARRY, THORLEY

Sheet No. 1	Grid 384 866
Location	0.5 km north of B3399 (Chale - Freshwater Road) adjoining Chessell - Thorley Road
Proposal	Limestone Extraction
Current Planning Status	Approval 1950. Classified as active . Subject to a new scheme of conditions to comply with the Environment Act 1995.
Constraints	SSSI
Area	4.8 hectares
Potential Mineral Yield	Estimated reserves 670,000 tonnes with planning approval
Comments	Sporadically worked site classed as active . Awaiting application for determination of new conditions.

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Adopted 18 May 2001

ST GEORGE S LANE, ST GEORGE S DOWN, ARRETON

Sheet No. 3 Inset F	Grid	510 876
Location		Approximately 1 km south east of Newport to north east of St George s Lane
Proposal		Sand and gravel extraction
Current Planning Status		Approval to 30 June 2003
Constraints		W ithin AONB
Area		4.97 hectares (remaining reserves with planning approval)
Potential Mineral Yield		Estimated reserves 490,000 tonnes with planning approval with additional 690,000 reserves without consent
Comments		Visible from north east. For restoration to Golf Course. No reason why consent should not be renewed within current area if extraction not completed. Scope for limited expansion of site to north west and south east. Important hedge boundary to south east of current site. Reserves without planning permission total 7.4 hectares.

DOWNEND CHALK QUARRY, ARRETON

Sheet No. 1	Grid	536 872
Location		On south side of Newport - Brading Road approximately 0.3 km south east of Hare & Hounds Public House
Proposal		Chalk extraction
Current Planning Status		Approved until 30 September 2000
Constraints		W ithin AONB Adjoining SSSI
Area		Area to east and south of archaeological importance Aquifer protection area
Potential Mineral Yield		2.83 hectares Estimated reserves with planning approval - 130,000 tonnes
Comments		No reason why consent should not be renewed within current approved area if extraction not completed. No scope for extension. Some tipping of inert material in part of site.

KNIGHTON SAND PIT, KNIGHTON, NEWCHURCH

Sheet No. 1	Grid	574 865
Location		Approximately 1 km south east of Knighton
Proposal		Sand extraction
Current Planning Status		Approval until 30 June 2000
Constraints		W ithin AONB
Area		3.56 hectares
Potential Mineral Yield		Estimated reserves with planning approval - 1,800,000 tonnes
Comments		Site visible from Bembridge Trail and from downs to north west. No reason why consent should not be renewed within current area if extraction not completed. Scope for limited extension. Restoration with inert waste.

HASLETT FARM, SANDY WAY, SHORWELL

Sheet No.2 Inset B	Grid	461 822
Location		South side of B3399 (Thorley - Chale Road) 0.5 km south east of Shorwell
Proposal		Sand extraction
Current Planning Status		Approved until 31 December 2005
Constraints		W ithin AQNB. Bridleway crosses site.
Area		0.56 hectares
Potential Mineral Yield		Estimated reserves with planning approval - 21,000 tonnes.
Comments		Site not readily visible from a distance. No reason why consent should not be renewed within current approved area if extraction not completed.

CHEVERTON FARM GRAVEL PIT, CHEVERTON FARM, SHORWELL

Sheet No. 1	Grid	440 840
Location		1.8 km west of the B3323 (Newport - Shorwell Road) and approximately 1.9 km west north west of Shorwell on Cheverton Down
Proposal		Gravel extraction
Current Planning Status		Approved until 30 September 2005
Constraints		W ithin AQNB. Near to areas of important archaeological interest
Area		1.16 hectares
Potential Mineral Yield		Estimated reserves with planning approval 42,000 tonnes over a 4 ¹ / ₂ to 6 year period
Comments		Downland site adjacent arable farmland to south, west and north and grazing/downland to east. Site visible in part from W orsley Trail to south. Site to be restored to arable use by tipping and grading of inert waste No reason why consent should not be renewed within current approved area if extraction not completed. Scope for limited expansion of site.

DUXMORE CHALK PIT, MERSLEY DOWN, NEWPORT

Sheet No. 1	Grid	550 875
Location		0.3 km north of Newport - Brading Road about 1.7 km east of Hare & Hounds Public House
Proposal		Extraction of chalk
Current Planning Status		Approved
Constraints		W ithin AQNB. 33 kV overhead electricity line crosses site. W ithin aquifer protection area.
Area		1 hectare
Potential Mineral Yield		Estimated reserves with planning approval - 225,000 tonnes.
Comments		Visible from north. Scope for expansion to south of existing extraction site which should be planned at a reducing depth southwards to achieve gradual slope for restoration by hydroseeding or similar processes. Current site being restored by tipping inert materials.

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SHORWELL CHALK PIT, SHORWELL SHUTE, SHORWELL

Sheet No. 2 Inset B	Grid	458 835
Location		East side of B3323 (Newport - Shorwell Road) 0.2 km north of Shorwell
Proposal		Extraction of chalk
Current Planning Status		Approved until 30 June 1997
Constraints		W ithin AONB
Area		3.7 hectares (2.53 hectares for extraction)
Potential Mineral Yield		Estimated reserves with planning approval - 690,000 tonnes.
Comments		Not readily visible from surrounding area. Arable to North and south east. Wooded fringes. No reason why consent should not be renewed within consent area if extraction not completed. Scope for limited expansion of site. Restoration bond in place.

NEWBARN FARM, CALBOURNE

Sheet No. 1	Grid	431 868
Location		0.2 km south of B3401 (Newport - Calbourne Road) 0.5 km east of Calbourne
Proposal		Extraction of chalk
Current Planning Status		Approved until 31 March 1997
Constraints		W ithin AONB
Area		Less than 1 hectare
Potential Mineral Yield		Estimated reserves with planning approval - 5,000 tonnes at extraction rate of 1,000 tonnes per annum for next 5 years (half of which may be used on farm).
Comments		In wooded area with farmland to west and east, farm buildings to north. No reason why consent should not be renewed within current approved area if extraction not completed.

CHEVERTON CHALK QUARRY, CHEVERTON FARM, SHORWELL

Sheet No. 1	Grid	451 842
Location		0.9 km west of the B3323 (Newport-Shorwell Road) and approximately 1.4 km north north west of Shorwell on Cheverton Down
Proposal		Chalk extraction
Current Planning Status		Approved until 30 September 2002
Constraints		W ithin AONB. Near to area of important archaeological interest
Area		4 hectares
Potential mineral Yield		Estimated reserves with planning approval - 150,000 tonnes.
Comments		Downland site. Site readily visible from Warsley Trail to south. Cannot be readily screened. Arable farmland to north, scrub to east and west, grazing land to south. No reason why consent should not be renewed within current approved area if extraction not completed. Scope for limited expansion of site.

GARRETT'S FARM, ST GEORGE'S DOWN, ARRETON (SUGGESTED SITE)

Sheet No. 3 Inset F	Grid	514 874
Location		Approx. 1.5 km south east of Newport to north of Garrett's Farm
Proposal		Sand and gravel extraction
Current Planning Status		Nil
Constraints		Within AONB
Public footpath across site		
Area		3.3 hectares
Potential Mineral Yield		Estimated reserves without planning approval 150,000 tonnes
Comments		Newly identified site

CROCKERS FARM, NORTHWOOD (SUGGESTED SITE)

Sheet No. 3 Inset F	Grid	488 924
Location		Midway between Cowes and Newport to west of A3020 (Cowes-Newport road) at Northwood
Proposal		Sand and gravel
Current Planning Status		Nil
Constraints		Residential development to south east of site. Water mains cross north west corner of site
Public footpath across site		
Area		6.8 hectares
Potential Mineral Yield		Estimated reserves without planning approval of 190,000 tonnes (washed) or 225,000 tonnes (as dug)
Comments		This site is to be developed as a longer term reserve beyond 2006 with advanced earth moulding and landscaping in place before any development commences.

