



**YENNADON QUARRY,
DOUSLAND, YELVERTON, DEVON, PL20 6NA**

EXTRACTIVE MATERIALS MANAGEMENT STATEMENT

For

YENNADON STONE LTD


27th November 2013

Job No: 7397/EMMS

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|---|-------------------------------------|---|------------|
| Report Status: | Final | | |
| Project Number: | 7397/EMMS | | |
| | Engineer | Signature | Date |
| Report by: | Nicola Shelford Andrea Robertson |  | 27/11/2013 |
| For and on behalf of John Grimes Partnership Ltd. | | | |

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PREAMBLE

Acting on instructions received from Yennadon Stone Ltd, John Grimes Partnership Ltd has prepared an Extractive Minerals Management Statement.

Yennadon Quarry is currently active. Stone for building purposes has been extracted from Yennadon Quarry for more than 100 years. Planning permission is currently being sought by Yennadon Stone Ltd for an extension to the working area of the quarry (application is due to be submitted during December 2013). The extension area is located immediately to the north of the existing working area to enable extraction to continue until current planning permission expires in 2025. It is intended that the proposed extension will be worked in a phased manner, with restoration of the spent areas of existing quarry being concurrently restored and areas being returned to public access.

A number of reports have been produced to support the new planning application and are listed in Table 7397/EMMS/01. A copy of these documents can be provided upon request.

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| Environmental Statement (by John Grimes Partnership Ltd – dated November 2012; Ref: 7397/ES/2013) |
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Includes:

Appendix A4: Development Proposals, Restoration and Aftercare Plan

Appendix A8: Assessment of Process Pollution

Appendix A10: Phase I Environmental Desktop Report

Appendix A11: Ground Investigation Report

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| Statement of Community Involvement (by PCL Planning – dated November 2013) |
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Table 7397/EMMS/01 – List of Supporting Documentation

Third Party Rights and Other Limitations

This report is issued to Yennadon Stone Ltd and does not confer or purport to confer on any third party any benefit or any right pursuant to the Contracts (rights of third parties) Act 1999.

Terminology, Nomenclature and Testing Procedures

Terminology and nomenclature used in this report is that described and generally used within the following guidance.

- Definition of Extractive Waste, Environment Agency, Environment Agency, MWRP PS 015 (2010)
- The definition of waste; Minerals industry guidance note for extractive materials, CBI Minerals Group (2010)
- How to comply with your environmental permit. Additional guidance for mining waste operations, Environment Agency, EPR 6.14, V2 (2011).

EXTRACTIVE MATERIALS MANAGEMENT STATEMENT

SUMMARY FACT SHEET

| | | |
|--|--|---|
| Operating Company Name: | Yennadon Stone Ltd | |
| Name of Site: | Yennadon Quarry | |
| Site Address: | Iron Mine Lane Dousland Yelverton Devon, PL20 6NA (Figure 7397/EMMS/01) | |
| Grid Reference: | SX 543 688 | |
| Contact Telephone Number: | 01822 855525 | |
| Contact Fax Number: | 01822 855050 | |
| Contact email: | info@yennadonstone.com | |
| Primary mineral(s) produced at the site: | Building / dimension stone (Slate) is quarried at the site for natural stone building material and walling purposes. | |
| Quantity of extractive material assessed as not waste (cu.m): | Topsoil / Subsoil | 10,000 m ³ (extension area) |
| | Weathered rock / overburden | 15,000 m ³ (extension area) |
| | Non-saleable slate (boulder to cobble sized slate, with some sand/silt). | 55,000m ³ (material currently within the existing quarry). 35,000m ³ (projected material in the extension area). |
| Maximum storage time of any extractive material before final deposit: | 12 years (final site restoration to be completed by 2025). | |
| Expected date for completion of operations at the site: | Quarrying is due to cease by 2025. | |
| Name of EMMS Verifier: | John Grimes Partnership Ltd | |
| Date of Verification: | 27 th November 2013 | |

Part 1: OVERVIEW OF THE PRODUCTION PROCESS

| | | |
|--|---|---|
| Operating Company Name: | Yennadon Stone Ltd | |
| Name of Site: | Yennadon Quarry | |
| Description of the operations: | <p>A flowchart describing the quarrying process is provided as Appendix 7397/EMMS/01.</p> <p>Yennadon Stone Ltd operates a "Hard Rock" quarry that produces dimension stone for natural stone building material and walling purposes. The quarrying operation maximises the material suitable for sale, with approximately 40% of the stone excavated being 'extractive material', which is stockpiled on site and will be used for landscaping during phased site restoration.</p> <p>Yennadon Quarry produces dimension stone using low technology extraction and processing methods (i.e. it does not employ 'prescribed' quarry processes that necessitate Local Air Pollution Control (LAPC) or Local Air Pollution Prevention and Control (LAPPC) permits).</p> <p>Mechanical excavators remove the stone by ripping and pecking. The stone is sorted and loaded by hand into the excavator bucket, which then tips the stone into a dumper truck. Saleable stone is transported to the processing area by dumper truck and extractive material is transported directly to a stockpile.</p> <p>The processing area comprises a Cutting Shed: where stone is offloaded by hand onto saw benches. Stone is moved by hand or on small conveyors belts and cut as required; sorted by hand, weighed and packed by hand ready for sale. Any off cuts are placed into skips by hand then transported to a stockpile.</p> <p>Water from the saw process drains to a settlement pond at the base of the quarry. The settlement pond will remain during restoration to enhance biodiversity (as recommended in the ecology sections of the Environmental Statement).</p> | |
| Extractive materials produced: | Extractive Material | Volume (cu.m)* |
| | Topsoil / Subsoil | 10,000 m ³ (extension area) |
| | Weathered rock / overburden | 15,000 m ³ (extension area) |
| | Non-saleable slate - This material generally comprises predominantly boulder to cobble sized slate, with some fines (sand/silt). | 55,000m ³ (based on an estimated volume of material currently within the existing quarry area). 35,000m ³ (based on projected quantity of material produced during the extension phase of extraction). |
| | <i>All three types of extractive material listed above will be used in site restoration and 'not waste' status is sought for all three types of material.</i> | |
| Description of the use of extractive materials: | Approximately 40% of the rock excavated is extractive materials, which is currently stockpiled within the quarry. This material is accommodated within | |

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| | <p>the quarry within bunds / stockpiles and will be used to infill and profile the quarry as part of the site's restoration.</p> <p>Restoration and landscaping was not originally specified in the original planning conditions assigned to the previous site operators. However, in close liaison with the local authority (Dartmoor National Park Authority) a detailed restoration plan has been produced as part of the Environmental Statement, which covers the existing quarry and proposed extension areas. A copy of the current Planning Permission conditions is provided as Appendix 7397/EMMS/02.</p> <p>Proposals for using the existing and any future extractive materials for site restoration purposes are described within Appendix A4 of the Environmental Statement.</p> <p>In summary, the existing extractive materials are stockpiled within an existing bund and a stockpile along the western side of the quarry. Should planning permission be granted for the extension, it is proposed to construct a new bund, using some of the material from the existing stockpile. Then the extension area will be worked in four phases, with topsoil and overburden stripped and stockpiled separately. The extractive materials from the new working area will then be used to backfill the spent areas of the existing quarry to the profiles proposed in the Restoration Plan and capped with the stockpiled subsoil/topsoil. On completion of quarrying, the temporary bunds will be removed and the remaining stockpiled extractive material will be used in final landscaping. No surplus material will be produced.</p> |
| Description of <u>areas</u> for temporary storage of extractive materials: | <p>During the lifetime of the quarry (up to 2025), the western and northern boundaries of the quarry are screened by a 4m high bund, which is constructed using some of the existing extractive materials. This temporary bund will be removed at the end of the quarry life and material used in final landscaping / restoration.</p> <p>Other extractive material will be accommodated within stockpiles within the quarry as described in Appendix A4 of the Environmental Statement.</p> |

** No detailed plans/records exist from previous site operators as to the exact amount of existing extractive materials within the existing stockpile and bund.*

Part 2: ASSESSMENT AGAINST THE AVESTA POLARITY TESTS

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|--|---|
| Operating Company Name: | Yennadon Stone Ltd |
| Name of Site: | Yennadon Quarry |
| Identification of Materials: | <p>It is proposed to use all stripped topsoil and overburden, as well as all non-saleable extractive materials for restoration purposes.</p> <p>Restoration of the existing quarry will run concurrently with phased extraction operations within the proposed new extension area. These are described in Appendix A4 of the Environment Statement.</p> |
| Guarantee of Use: | <p>As part of the new planning permission being sought, a detailed restoration plan has been produced, which details the re-use of all extractive material. It is considered that any new Planning Permission will impose conditions that the restoration plan will be implemented. Yennadon Stone have agreed to either enter into a bond or Section 106 agreement to ensure final restoration is completed.</p> |
| Time Period for Use: | <p>It is proposed that restoration works will be progressive during the lifecycle of the quarry, which is due to cease in 2025. Proposed extraction of the new quarry area will take place in four phases during this time period. Extraction phases are described in Appendix A4 of the Environment Statement. Extractive materials will be either placed directly into areas being restored or temporarily stockpiled (up to 12 years) until final site restoration.</p> |
| Use as part of the Overall Operation: | <p>Topsoil/subsoil and overburden within the new extension area will be stripped and stockpiled separately. No mixing or processing will be undertaken on these materials.</p> <p>The quarrying of the slate is carried out using low technology extraction methods: i.e. mechanical excavators remove the stone by ripping and pecking. The stone is sorted and loaded by hand into the excavator bucket, which then tips the stone into a dumper truck. Saleable stone is transported to the processing area by dumper truck and extractive material is transported directly to a stockpile. The processing area comprises a Cutting Shed: where stone is offloaded by hand onto saw benches. Stone is moved by hand or on small conveyors belts and cut as required; sorted by hand, weighed and packed by hand ready for sale. Any off cuts are placed into skips by hand then transported to a stockpile. The off-cuts are considered to be 'unprocessed / untreated' and comply with 'not waste'.</p> <p>Approximately 40% of the stone excavated is 'extractive material', which is stockpiled on site and will be used for landscaping during phased site restoration.</p> <p>Water from the saw process drains to a settlement pond at the base of the quarry. The settlement pond will remain during restoration to enhance biodiversity (as recommended in the ecology sections of the Environmental Statement).</p> |

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| | <p>A flowchart describing the quarrying process is provided as Appendix 7397/EMMS/01. Details of restoration works are described in Appendix A4 of the Environment Statement.</p> |
| Necessity and Lawfulness of Use: | <p>The extractive materials (topsoil/subsoil; overburden and slate) is considered to be inert. The Phase I desk study Appendix A10: Phase I Environmental Desktop Report did not identify any potential sources of contamination on-site or within the vicinity of the site. A review of the quarrying process (Appendix A8: Assessment of Process Pollution) and the operators environmental policies has been undertaken. It is considered that the risk to human health and the environment is very low.</p> <p>It is considered that current approved working procedures / current planning conditions (and potential future planning conditions) will ensure continued suitability of the extractive materials produced. Under the new planning proposals, the quarry operators are not seeking any fundamental changes to the existing planning conditions, with the exception of the restoration plans (which were excluded from the original planning permission).</p> |

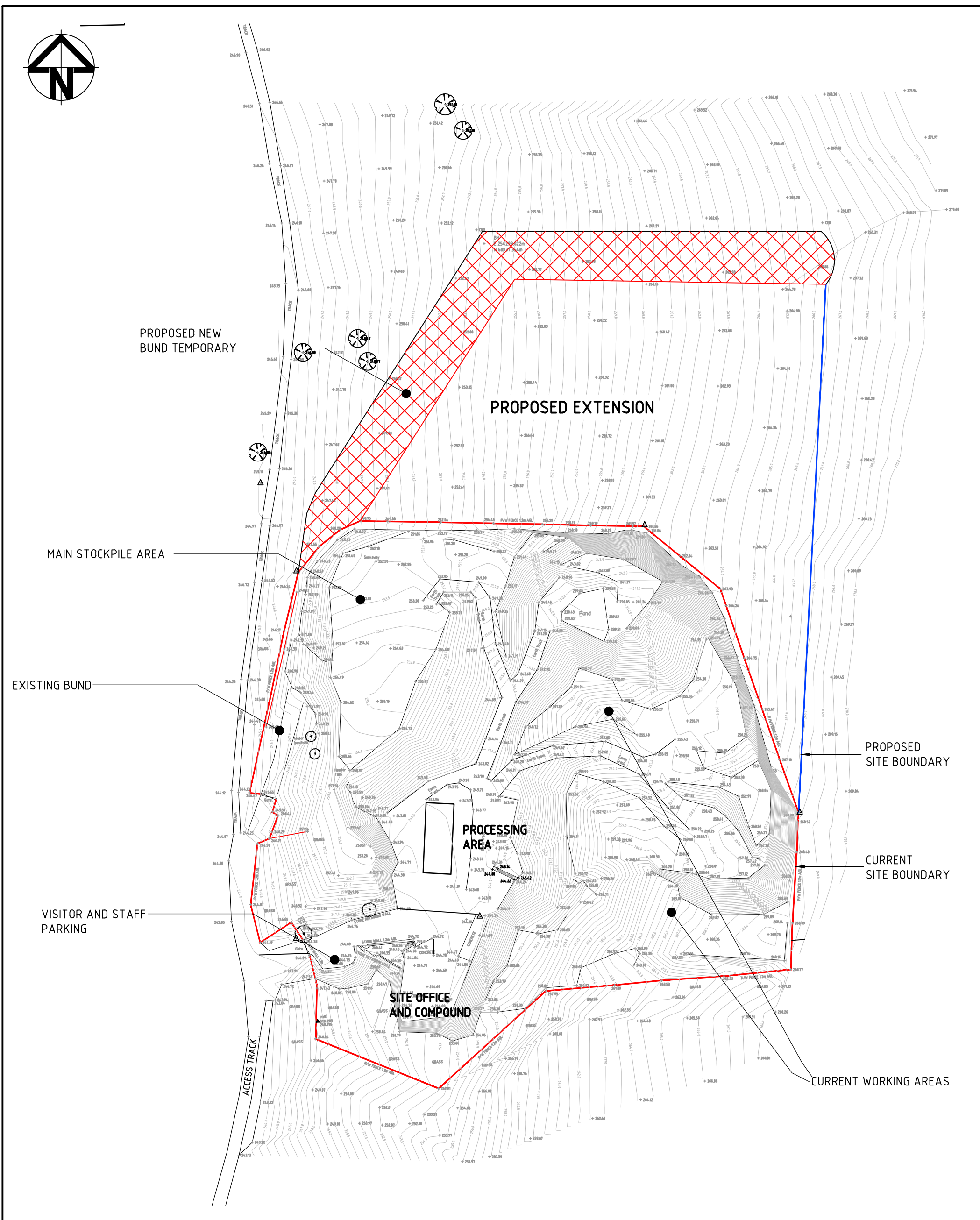
Part 3: ASSESSMENT OF THE STATUS OF EXTRACTIVE MATERIALS

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| Operating Company Name: | Yennadon Stone Ltd |
| Name of Site: | Yennadon Quarry |
| Extractive materials assessed as waste: | <p>The material extracted at Yennadon Quarry (topsoil/subsoil, overburden and non-saleable slate) has been subjected to the tests outlined within Annex 1 of the MWRP Position Statement PS015 and summarised in a flowchart provided as Appendix 7397/EMMS/03. The tests determined that whilst the material is a production residue it is not classed as a waste and can be described as 'not-waste'.</p> <p>Therefore there is no extractive waste produced at the site and management of this material is not required.</p> |
| Extractive materials assessed as not waste: | <p>The material extracted at Yennadon Quarry (topsoil/subsoil, overburden and non-saleable slate) has been subjected to the tests outlined within Annex 1 of the MWRP Position Statement PS015 and summarised in a flowchart provided as Appendix 7397/EMMS/03. The tests determined that the all the extractive material produced at the quarry can be described as 'not-waste'.</p> <p>It is proposed to use this 'not-waste' material for site restoration purposes. The plan for site restoration is outlined Appendix A4 of the Environmental Statement.</p> |

STATEMENT BY THE VERIFIER

| | | | |
|---|--|--|--|
| Operating Company Name: | Yennadon Stone Ltd | | |
| Name of Site: | Yennadon Quarry | | |
| The Operator: | Yennadon Stone Ltd Iron Mine Lane Dousland, Yelverton, Devon, PL20 6NA info@yennadonstone.com | | |
| The Environment Agency: | Mr Stephen Clark Environment Officer Devon & Cornwall MWD OTL Steve.clark@environment-agency.gov.uk | | |
| 1. | I confirm that I satisfy the requirements to act as a Verifier set out in Section 10.2 of the CBI Minerals Group document:- The Definition of Waste: Minerals Industry Guidance Note for Extractive Materials. | | |
| 2. | I have reviewed the Extractive Materials Management Statement set out in Parts 1 to 3 and all of the supporting documentation referred to in the Extractive Materials Management Statement and I confirm: | | |
| a. | that the Extractive Materials Management Statement contains the information set out in The Definition of Waste: Minerals Industry Guidance Note for Extractive Materials in respect of the range of extractive materials that it identifies as not-waste sufficient to enable the recommendations of not-waste status to be made for those materials, and | | |
| b. | that the conclusions set out in the Extractive Materials Management Statement regarding the not-waste status of those materials are appropriate having regard to the Environment Agency's Position Statement on the Definition of Extractive Waste P015 | | |
| c. | that the operator is aware of the need to assemble confirmation information which may be inspected by the Environment Agency. | | |
| 3. | I recommend that the materials described in this Extractive Materials Management Statement and listed below as "Not Waste" should not be considered as extractive waste by the Environment Agency. I have advised the Operator that appropriate Environmental Permits or Exemption should be obtained for the management of those materials listed below as "Extractive Waste" | | |
| Not Waste Topsoil/subsoil (approx. 10,000m ³) Overburden (weathered slate) (approx. 15,000m ³) Non-saleable Slate (approx. 90,000m ³) | Extractive Waste n/a | | |
| Signature of verifier:  | Date of Verification: 27 th November 2013 | | |
| Name of verifier: Andrea Robertson | Qualifications: BEng (Hons), ACSM, FGS | | |
| Verifier's address: John Grimes Partnership Ltd, Leonards Road, Ivybridge, Devon, PL21 0RU Tel: 01752 690533 Fax: 01752 690570 Email: andrear@johngrimes.co.uk | | | |

FIGURE 7397/EMMS/01

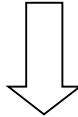


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|-------|-------------|-------------------------------------|------|--|--|---|---|---|--|--|--|--|
| | | | | | | <div>Client</div> <div><div><div><div></div><div>Yennadon</div><div>STONE LIMITED</div></div></div></div> | | <div>Project</div> <div>EXTRACTIVE MATERIALS MANAGEMENT STATEMENT</div> | | <div>John Grimes Partnership Ltd</div> <div>Consulting Engineers & Engineering Geologists</div> | | |
| | | | | | | <div>Status</div> <div>REPORT ISSUE</div> | | <div>Title</div> <div>SITE PLAN</div> | | <div><div><div><div></div><div>JG</div><div>JP</div></div></div><div><div>Leonards Road, Ivybridge, Devon, PL21 0RU</div><div>Tel: +44 (0)1752 690533 Fax: +44 (0)1752 690570 e-mail: post@johngrimes.co.uk</div></div><div>www.johngrimes.co.uk</div></div> | | |
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| | | <div>Scales</div> <div>1:1000</div> | | <div>Author</div> <div>T. Grimes</div> | | | | | | | | |
| Issue | Description | Date | Drwn | Chkd | <div>Original Size</div> <div>A3</div> | <div>Checker</div> <div>A.ROBERTSON</div> | <div><div>Project No.</div><div>7397</div></div> <div><div>Figure No.</div><div>EMMS/01</div></div> <div><div>Rev.</div><div></div></div> | | | | | |

50mm on Original

FILENAME: P:\7000-7999\7397 Yennadon Quarry\Drawings\Drawings\JGP\Figures\EIA Report\7397-FIG2-R2_Site Plan Showing Proposed Extension, PLOTTED BY: Stephen Atkins, DATE: 27 November 2013 13:59:10

**APPENDIX 7397/EMMS/01
Quarry Process Flowchart**

YENNADON QUARRY**QUARRY PROCESS FLOWCHART****EXTRACTION METHODOLOGY**

Topsoil/Subsoil stripping and overburden removed (stockpiled separately within existing quarry area)

Rock quarried by ripping and pecking using mechanical excavators

Saleable / non-saleable stone sorted by hand

Saleable stone loaded into dumper trucks and transported to processing area

Non-saleable stone transported directly to stockpile

**PROCESSING METHODOLOGY**

Cutting Shed – stone unloaded by hand onto saw benches and cut as required

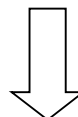
Stone hand sorted, weighed and packed ready for export.

Walling stone packed into dumpy bags (by hand)

Dimension stone packed onto pallets (by hand)

Off-cuts transported to stockpile

Water from saws drained to settling pond at base of quarry

**TRANSPORTATION**

Stone loaded onto lorry (by forklift)

Extraction material transported to spoil heap for restoration purposes

**APPENDIX 7397/EMMS/02
Current Planning Permission Details**

Condition Monitoring Report

Planning Permissions: 03/43/1075/90, 0979/04, 0418/08

| Application | Condition | Details Required By | PTC | Comments/Action |
|---------------|--|---------------------|-----|---|
| 03/43/1075/90 | 1 (a) The development to which this permission relates shall cease and the site shall be restored in accordance with the requirements of condition (p) not later than the expiration of 35 years, beginning with the date on which this permission is granted, unless otherwise agreed in writing with the Local Planning Authority. | | N | Future phase |
| 03/43/1075/90 | 2 (b) A minimum of 75% of the total tonnage of stone leaving the quarry each year shall be building and walling stone. | 17-Nov-10 | N | Operator to provide Authority with a copy of the quarterly tonnage returns to the ONS. |
| 03/43/1075/90 | 3 (c) Unless otherwise agreed in writing with the Local Planning Authority, no winning and working of minerals shall be carried out in any new phase of working (shown on approved Drawing No MJT 1289/1) until working has been completed on the previous phase to the satisfaction of the Local Planning Authority. | | N | Compliant. Currently working in the stage 2 area and tipping in the worked stage 1 area. Operator to inform the Authority before starting work in the stage 3 area. |
| 03/43/1075/90 | 4 (d) Unless otherwise agreed in writing with the Local Planning Authority, the stripping of topsoil and overburden shall not be undertaken more than 50ft in advance of the working face. | | N | Compliant. Recently stripped small area of topsoil at south of stage 2 area. |
| 03/43/1075/90 | 5 (e) The total amount of material removed from the area hereby granted permission shall not exceed 14,000 tonnes per annum unless otherwise agreed in writing with the Local Planning Authority. | 17-Nov-10 | N | Operator to provide Authority with a copy of the quarterly tonnage returns to the ONS. |
| 03/43/1075/90 | 6 (f) The operator shall submit certified returns of the total tonnage of mineral extracted from the mineral working site at the end of each calendar year, or at the end of each quarter if requested by the Local Planning Authority. | 17-Nov-10 | N | Operator to provide Authority with a copy of the quarterly tonnage returns to the ONS. |
| 03/43/1075/90 | 7 (g) Unless otherwise agreed in writing by the Local Planning Authority, the number of lorry trips visiting the site shall not exceed 35 in any week. (A lorry is defined as any vehicle having a load capacity of 3 tons or over, but excludes tractor trailers). | | N | Compliant. Currently lorry trips are around 2 per day from the operator lorry, and a further 2 additional per week. Tonnages or tacograph would verify if required. |
| 03/43/1075/90 | 8 (h) Any waste material not used in connection with the agreed landscaping works, detailed in condition (i) shall be disposed of by backfilling within the quarry against its western face, and below the level of the quarry rim. | | N | Current tipping scheme at NW edge. Operator to inform DJ on completion of initial outer face to agree height, profile and vegetation before commencing backfill. |

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| 03/43/1075/90 | 9 | <p>(i) Details of the proposed landscaping scheme shall be submitted to and agreed in writing by the Local Planning Authority within three months of the date on which this permission is granted, and the implementation shall be to an agreed timetable. The scheme shall include:</p> <p>(i) the construction of a low bund along the western rim of the quarry, which shall extend westwards to the nearby track, and the appropriate planning/seeding of this area;</p> <p>(ii) the planting of individual deciduous trees along the hedge line to the west of the quarry;</p> <p>(iii) the removal of any existing heaps of overburden on the northern rim of the quarry and the restoration of this area – where these heaps are outside the limits of disturbance permitted under condition (d) above;</p> <p>(iv) no working of the length of the weathered face opposite the quarry entrance, as shown on the attached plan outlined in red.</p> | 20-Apr-10 | <p>N A landscaping scheme was not submitted (by the previous operator) and this issue remains outstanding. Elements have been carried out (western bund and planting) however a over the medium term a scheme should be prepared by the operator (this may be undertaken in conjunction with their current EIA work). For agreement with the Authority. This will start with agreement of the bund at the northern rim, the approach for working material in stage 3 (behind the non-working face) and tip restoration proposals in stage 1 area. Assess progress in 6 months.</p> |
| 03/43/1075/90 | 10 | <p>(j) The operations hereby permitted shall not be carried out on the site other than between 0700 hours and 1800 hours on Monday to Friday inclusive; 0800 hours and 1300 hours on Saturdays and no such operations shall take place on Sundays and Public Holidays unless otherwise agreed in writing with the Local Planning Authority. This condition shall not operate so as to prevent the carrying out, outside these working hours, of essential maintenance to plant and machinery on the site, or the operation of pumps and ancillary machinery for water measurement purposes providing they are operated to the satisfaction of the Local Planning Authority.</p> | | <p>N Currently on site from 07.00 for preparation. No working starts before 07.45. Currently working Saturdays, normally more site work then winning and working unless particularly busy.</p> |
| 03/43/1075/90 | 11 | <p>(k) Lorry movements shall take place to and from the site only between 0800 hours and 1800 hours Mondays to Fridays inclusive; and 0800 and 1300 hours on Saturdays.</p> | | <p>N Agreed action (see report). PC to provide details of any movements outside of working hours. Lorry tacograph records available on request.</p> |
| 03/43/1075/90 | 12 | <p>(l) No blasting shall be carried out unless otherwise agreed in writing by the Local Planning Authority.</p> | | <p>N The nature of the material means all extraction is by picker and excavator. The current operator has not blasted.</p> |
| 03/43/1075/90 | 13 | <p>(m) No topsoil shall be removed from the site, or stored other than in area(s) which shall previously have been agreed in writing with the Local Planning Authority.</p> | 20-Apr-10 | <p>N Current topsoil storage in stage 2 area. This has not been agreed with the Authority. This material needs to form part of the establishing northern bund and restoration of the site as part of the wider landscaping scheme for agreement. Re-assess in 6 months.</p> |
| 03/43/1075/90 | 14 | <p>(n) All oil and fuel must be stored in safely bunded areas.</p> | | <p>N Compliant. (recent insurance inspection and EA disposal license held).</p> |

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| 03/43/1075/90 | 15 | (o) In the event of a permanent cessation of working, all buildings and machinery shall be removed from the site and the site restored in accordance with a scheme for after-use and after-care. This scheme shall be submitted at least two years before the cessation of the winning and working of minerals at the site, and shall be approved in writing by the Local Planning Authority. | | N | Future phase |
| 03/43/1075/90 | 16 | (p) In the event of a cessation of winning and working of minerals at the site for a period of two years or more, the site shall be restored in accordance with a scheme for after-care. The scheme having been previously submitted to and approved in writing by the Local Planning Authority. | | N | Future phase |
| 03/43/1075/90 | 17 | (q) Notwithstanding the provisions of parts 19, 21 and 23 (which relate respectively to development ancillary to mining operations, waste tipping at a mine, and the removal of material from mineral working deposits) of the second schedule of the Town and Country Planning General Development Order 1988, no such 'permitted development' shall take place on the site without the prior approval, in writing, of the Local Planning Authority. | | N | Compliant |
| 03/43/1075/90 | 18 | (r) All plant, machinery and vehicles used on the site, shall be fitted with effective silencers (or such other effective method of soundproofing) to reduce noise to a minimum. Details of the means of enclosure and soundproofing of the stone cutting machinery building shall be submitted to and approved in writing by the Local Planning Authority within three months of the date of this permission. | 20-Apr-10 | N | Operator has a mobile sound meter to test new machinery. Operator will undertake a systematic assessment of noise under normal working conditions across a series of locations agreed with the Authority. This may form part of EIA preparatory work. This shall be reported to the Authority within 6 months. |
| 03/43/1075/90 | 19 | (s) The most effective possible measures for the suppression of dust shall be undertaken in the quarry area hereby granted permission. | 30-Nov-10 | N | Discussed in report. PC to be requested to identify any specific issues which would be further investigated and addressed. Operator to undertake maintenance of the track and approach adjoining landowner regarding maintaining a higher hedge for screening. The first condition assessment and track maintenance will be completed by the operator by 30 Nov 10 and not less than quarterly thereafter. This will be re-assessed at the next formal visit. |
| 03/43/1075/90 | 20 | (t) No external floodlighting shall be used in any part of the site unless previously agreed in writing with the Local Planning Authority. | | N | 2 domestic floodlights on site to allow early morning maintenance checks. No external lighting of the site for working. No further action. |
| 03/43/1075/90 | 21 | (u) There shall be no importation of materials into the site hereby granted permission, for storage or disposal unless otherwise agreed in writing with the Local Planning Authority. | | N | Compliant. |
| 03/43/1075/90 | 22 | (v) All processing of stone undertaken at the site shall be subsidiary to its main use as a quarry. | | N | Compliant. |

03/43/1075/90

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(w) The boundary of the site shall be defined by a permanent fence, the specification to be agreed in writing with the Local Planning Authority, and this fence shall be erected within three months of the date of this permission.

N Fence is in place.
Location to be verified
and agreed by DJ
using GPS.

MonitorSiteInspectionRpt

**APPENDIX 7397/EMMS/03
Discard Test Flowchart**

| | | |
|---------------|--|--|
| TEST 1 | Is the material excluded by the MWD? | No - the material is not excluded by the MWD. |
| TEST 2 | Is the material the object of the production process? | No - the material has to be removed when accessing suitable building stone. |
| TEST 3 | Has it been produced as a result of a technical choice to modify the production process? | No - it is a production residue. |
| TEST 4 | By-Product Test | <p>Certainty:</p> <ul style="list-style-type: none"> • The production residues will be used site restoration purposes. • The site restoration plan has been designed to comply with planning permission conditions. • Restoration will be phased and will run concurrently with extraction. It is not proposed to store any materials for long periods of time. • There are no contractual agreements which would preclude the material being used as intended. <p>Further Processing:</p> <ul style="list-style-type: none"> • There is no requirement for any additional processing prior to its final use in site restoration. <p>Integral to Production Processes</p> <ul style="list-style-type: none"> • Landscaping and restoration is required as part of the planning permission conditions. <p>Legality</p> <ul style="list-style-type: none"> • The material is not considered to pose a risk to human health, the environment or controlled waters. • The material is not capable of producing contaminative leachates. • The material is useable without special precautions. • The quarry is not a Category A mining waste facility. |
| TEST 5 | Are the aims / objectives of the MWD undetermined? | No – the material is not a waste. |

Discard Test – based on Annex 1 of “Definition of Extractive Waste, Environment Agency, Environment Agency, MWRP PS 015 (2010)”