



# **Pode Hole Inert Recovery Site**

## **Environmental Permit Application**

### **Non-Technical Summary**

**November 2019**

Prepared on behalf of Mick George Limited





## Document control

Document:	Non-Technical Summary	
Project:	Pode Hole Inert Recovery Site	
Client:	Mick George Limited	
Job Number:	A114947	
File Origin:	\\southampton14\Data\Projects\Mick George (G05059)\^Pode Hole\A114947 (Pode Hole Recovery)\Reports	
Revision:	1 <sup>st</sup> Draft	
Date:	November 2019	
Prepared by:	Checked by:	Approved By:
Michaela Fry	Alice Shaw	Michael Jones
Description of revision:		



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**Drawings**

- M15.137(a).D.001 - Location Plan
- M15.137(a).D.003 - Block Phasing Northerly Extension (Permit Boundary and Phasing Plan)
- 1660 – 135 – Overall Restoration Plan
- MGL/A114947/REC/01 - Receptor Location Plan
- PH\_CS01 – Cross Section Plan for the Area of Waste Deposit under the Waste Recovery Plan



## 1.0 Introduction

### 1.1 Application Requirements

- 1.1.1 This Environmental Recovery Permit Application has been prepared by WYG on behalf of the Operator, Mick George Limited (Mick George), in accordance with the requirements of the Environmental Permitting (England and Wales) Regulations 2016 as amended.
- 1.1.2 In June 2018, planning permission (Reference Number 16/02447/MMFUL) was granted by Peterborough City Council (PCC) for the “extension to Pode Hole sand and gravel quarry, including haul road crossing over Willow Hall Lane and retention of concrete batching plant and aggregate plant, and with restoration using inert materials”. A copy of this planning permission is provided within the Waste Recovery Plan (WRP) which is provided in Appendix E of this application.
- 1.1.3 Following mineral extraction, the site will be restored in accordance with the restoration scheme (Drawing Number “*Overall Restoration Plan, ref. 1660 – 135*” dated February 2017). As detailed in the restoration scheme, the site will be restored to an agricultural end use.
- 1.1.4 In order to facilitate the restoration works, Mick George seeks to gain a bespoke waste recovery permit for the restoration of the Pode Hole Quarry.



## 2.0 Non-Technical Summary

### 2.1 Permit Application

- 2.1.1 This Environmental Recovery Permit Application is submitted to the Environment Agency by the operator, Mick George, under the requirements of the Environmental Permitting (England and Wales) Regulations as amended in 2016. It is a requirement of these Regulations that any application is accompanied by a Non-Technical Summary of the submitted documentation.
- 2.1.2 The application site is situated at Pode Hole Quarry, which is located to the south of the A47, 2.2km west of the village of Thorney and approximately 5 kilometres west of Peterborough at Grid Reference TF 26170 03453. The site location and the environmental permit boundary is shown on Drawing Number M15.137(a).D.003.
- 2.1.3 Access to the site is achieved directly from the A47 The Causeway via an established access point which benefits from appropriate visibility splays constructed to modern standards and a right turn lane into the site. The immediate surroundings of the site comprise agricultural land to the north, east and south; the nearest being Pode Hole Farm, located immediately to the north east of the site. Another farm is located opposite the site beyond the A47 and another to the west of Willow Hall Lane close to the south west corner of the Site.
- 2.1.4 Directly to the east of the site is the Scheduled Ancient Monument of Bar Pastures, an Iron Age/Roman settlement. This will be protected from the quarry by a 20m stand-off and a temporary 3m high bund.
- 2.1.5 In June 2018, planning permission (Reference Number 16/02447/MMFUL) was granted by Peterborough City Council (PCC) for the "extension to Pode Hole sand and gravel quarry, including haul road crossing over Willow Hall Lane and retention of concrete batching plant and aggregate plant, and with restoration using inert materials". A copy of this planning permission is provided within the Waste Recovery Plan (WRP) which is provided as Appendix E of this application.
- 2.1.6 Following mineral extraction, the site will be restored in accordance with the restoration scheme (Drawing Number "Overall Restoration Plan, ref. 1660 – 135" dated February 2017). As detailed in the restoration scheme, the site will be restored to an agricultural end use.
- 2.1.7 In order to facilitate the restoration works, Mick George seeks to gain a bespoke waste recovery permit for the restoration of the Pode Hole Quarry. The proposed works would comprise the acceptance of approximately 1.98 million tonnes of inert material for recovery



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purposes.

2.1.8 A WRP (Appendix E) was submitted prior to this application and has been approved by the Environment Agency. A copy of the Environment Agency's RvD advice letter is provided in Appendix F.

2.1.9 This application is accompanied by all relevant documentation, as required by the aforementioned Regulations, and in the format set out in the Environment Agency guidance documents. In summary, these documents comprise:-

- Application Forms A, B2, B4 and F1 (Appendix A);
- Operating Techniques (Appendix B);
- Environmental Setting and Site Design (Appendix C);
- Environmental Risk Assessment (Appendix D);
- Agreed Waste Recovery Plan (including copy of Planning Permission) (Appendix E);
- RvD Advice Information letter (Appendix F);
- Nosie Management Plan and Impact assessment (Appendix G);
- Dust Management Plan (Appendix H); and
- Drawings.

2.1.10 Specific details of the operations at the site are provided in the Operating Techniques (Appendix B), which describes both the operational techniques and management procedures carried out at the site. In summary, this document provides details of:-

- Waste types and waste acceptance criteria;
- Site records;
- Emissions control;
- Incidents and non-conformance procedures;
- Accident management; and
- Emergency procedures.

2.1.11 The Environmental Setting and Site Design report (Appendix C) describes the site in relation to the environmental setting, identifying the source terms, pathways and receptors that have been used as the basis for the Environmental Risk Assessment.



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- 2.1.12 The Environmental Risk Assessment (Appendix D) is concerned with the nature and extent of any linkages between the source of any environmental hazards, and the receptors, which may be susceptible to harm; such linkages being termed pathways. Where potential for harm is identified, the assessment identifies engineering or management techniques, which will mitigate such impacts. This report is supported by a Nature and Heritage Conservation Screen that was requested from the Environment Agency (Reference Number EPR/HB3300CV/A001). This screen determines the presence of any sites of nature and heritage conservation, or protected species or habitats that may be impacted by the proposal.
- 2.1.13 Noise and Dust Management Plans have also been submitted for this recovery permit application to show that the permitted activities would not cause nuisance or environmental issues.