Wivenhoe Quarry

Supporting Statement and Non-Technical Summary

Tarmac Trading Limited

Report No. K6008-ENV-R007 April 2022 Revision 00





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Document Control

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1 Introduction

1.1 Non-Technical Summary

This report forms part of a Bespoke Permit Application for a recovery activity to restore the "land to the south of Colchester Main Road (known as Sunnymead, Elmstead and Heath Farms), Arlesford, Essex, CO7 8DB" (the Site) as required by Planning Permission ESS/17/18TEN.

The Site is located between Wivenhoe and Alresford at Elmstead Heath, some 3.5km to the southeast of Colchester, Essex and is centred at National Grid Reference (NGR) TM 05855 22582.

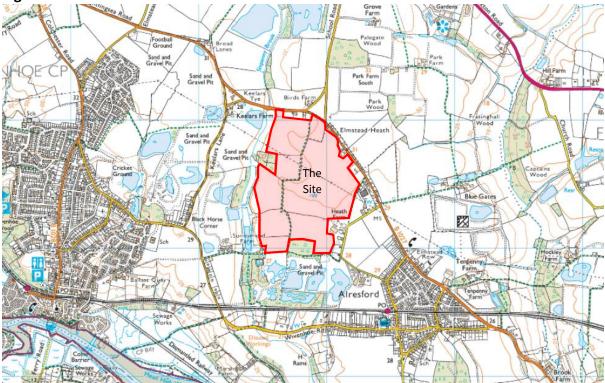


Figure 1.1 – Site Location

A Bespoke Permit Application is being submitted in order to permanently deposit waste on a land as a recovery activity, i.e. a "deposit for recovery permit¹". The recovery activity will be operated by Tarmac.

The proposed extraction area covers 43.4ha. Details of the proposed working scheme including the application boundary and proposed extraction area are illustrated on Drawing W328-00062-03-D.

¹ https://www.gov.uk/government/publications/deposit-for-recovery-operators-environmental-permits/waste-recovery-plans-anddeposit-for-recovery-permits

This permit variation application, as set out in this Supporting Statement, is supported by the following documents:

- Application Forms (Appendix A);
- Waste Recovery Plan (Appendix B);
- ESSD (Appendix C);
- Environmental Risk Assessment (Appendix D);
- Hydrogeological Risk Assessment Appraisal (Appendix E)
- Waste Acceptance Procedure (Appendix F);
- Evidence of Technically Competent Management (Appendix G);
- Management System Certificate and Summary(Appendix H);
- List of Waste Codes (Appendix I).
- Climate Change Risk Screening (Appendix J)
- Drawings (Site Plan)

2 Application Structure

This report has been prepared in response to the following questions raised in Application Form A, Form B2 and Form B4, which have been completed in support of the permit variation application. These questions ask the Operator to provide the following:

2.1 Application Form A Questions

2.1.1 Question 5c and Appendix 1 – Please give details of the directors

Date of birth information for Directors and Secretaries.

The required details of the Directors of FCC are as follows:

Name		Date of Birth
1	Shaun Davidson	
2	Robin John Doody	
3	Johanna O'Driscoll	
4	Peter Buckley	
5	Mark Thomas Wood	
6	Bevan John Browne	
7	Katie Elizabeth Smart	

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8 Simon James Grey

Their Correspondence Address is:

Portland House Bickenhill Lane Solihull Birmingham B37 7BQ

Companies House Link: <u>https://find-and-update.company-information.service.gov.uk/company/00453791/officers</u>

2.2 Application Form B2 Questions

2.2.1 Question 3b – Technical Ability

See Appendix G for technically competent Management Certificate

Details of Sites Operated by COTC:

Site	Permit Ref	Status	Address
Barham	EPR/GB3039AM	Mothballed SR2008 No3 used for inert recycling on same site as Gallows Hill	Pesthouse Lane, Barham, Ipswich, Suffolk, IP6 0PF
Colchester	EPR/HB3907HQ	Mothballed SR2009 No6	Colchester Recycling, Warren Lane, Stanway, Colchester, Essex, CO3 0NN
Gallows Hill	EPR/HB3904TU	Operational	Gallows Hill, Needham Market, Suffolk, IP6 8LJ
Mangreen	EPR/HB3497TH	SR2009No6 - Operational	Ipswich Road, Swardestone, Norwich, Norfolk, NR14 8DD
Wivenhoe	ivenhoe EPR/FP3194LV Closed		Wivenhoe Landfill Site, Alresford Road, Wivenhoe, Essex C07 9JY

2.2.2 Question 3d – Summary of Site Management System

See Appendix H for Management System Summary

2.2.3 Question 5a - Provide a Plan for the site

A site plan is Appended to this Supporting Statement as Drawing Reference: W328-00062-03-D.

2.2.4 Question 5b – Provide relevant sections of a site condition/baseline report if this applies

As the entirety of the area within the environmental permit boundary is subject to the permanent deposition of waste, it is considered that a Site Condition Report (SCR) is not required.

2.2.5 Question 5c – Provide a Non-Technical Summary

A Non-Technical summary has been provided within Section 1.1 above.

2.2.6 Question 6 - Environmental Risk Assessment

An Environmental Risk Assessment (K6008-ENV-R003) is appended to this Supporting Statement as Appendix D.

2.2.7 Question 6b – Climate Change Risk Screening

A climate change Risk Screening Document (K6008-ENV-R006) is appended to this supporting statement Appendix J.

2.3 Application Form B4 Questions

2.3.1 Question 1 – What waste operations are you applying to vary? Continued

Please see the list of waste codes that are proposed for the site in Appendix I.

2.3.2 Question 2 - Point Source Emissions to Air, Water and Land

An environmental risk assessment (ref: K6008-ENV-R003) for potential point source and fugitive emissions has been completed and is presented in Appendix D.

2.3.3 Question 3a – Technical Standards

Technical standard will adhere to those set out in the Tarmac Accredited Management System as well as the ESSD and the Environmental Risk Assessment (K6008-ENV-R003). Where feasible/relevant appropriate measures from the relevant technical guidance will be implemented.

2.3.4 Question 3b - General Requirements

The potential impact due to fugitive emissions (e.g. odour, dust, noise, mud on the road etc.) are assessed within the environmental risk assessment (K6008-ENV-R003).

2.3.5 Question 4a – Monitoring

Monitoring schedule is located in Appendix E of the ESSD reference K6008-ENV-R002.

2.3.6 Question 4b - Point Source Emissions to Air

Not required as there will be no point source emissions to air. See Environmental Risk Assessment, Appendix D.

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Appendix A – Application Forms

Appendix B – Waste Recovery Plan

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Appendix C – ESID

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Appendix D – Environmental Risk Assessment

Appendix E – Hydrogeological Risk Assessment

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Appendix F – Waste Acceptance Procedure



Appendix G – TCM Certificate



Appendix H – Management System Certificate and Summary

Appendix I – List of Waste Codes

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Appendix J – Climate Change Risk Screening

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Drawings

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