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Technology | Engineering | Consulting

Lydiate Lane Quarry

Permit Variation Application Report

J A Jackson Contractors (Leyland) Limited

Report No. 14-K0217-BLP-ENV-00009

14 October 2024

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| Disclaimer: Please note that this report is based on specific information, instructions, and information from our Client and should not be relied upon by third parties. | | | | | |

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1 Introduction

1.1 Report Objectives

This permit variation application has been prepared by ByrneLooby Partners (UK) Limited on behalf of J A Jackson Contractors (Leyland) Limited (the Operator) to vary environmental permit reference EPR/LB3834AE/V004 for Lydiate Lane Quarry (the Site). The Site is permitted to operate as an inert landfill.

This permit variation application proposes to vary the permit change the classification of the inert landfill to a non-hazardous landfill to allow for silt and clay from a soil washing activity at another site within the Operators portfolio to be used in the quarry restoration.

This document supports the permit variation application for the Site. It has been compiled to provide details and documentation to address the questions raised in the environmental permit application forms part A, C2, C3 and F1, attached as Appendix A.

1.2 Non-Technical Summary

The Site is a landfill occupying the void resulting from extraction of sand and gravel at Lydiate Lane Quarry. Lydiate Lane Quarry is located at Cuerden Green, Lancashire, approximately 5km south of Preston and 3.5km north-northwest of Leyland at National Grid Reference (NGR) SD 55376 23956. Access to the site is from the A5083, Lydiate Lane, located to the southwest. The M6 motorway is located immediately to the east of the Site.

Environmental permit referenced EPR/LB3834AE was issued on 18 July 2013 for an inert landfill and standard rules mining waste operation (SR 2009 No.8). The permit was varied on 23 December 2014 to add a new waste type (10 10 08) and varied on 07 January 2015 to increase the annual throughput from 99,000 to 200,000. The Environment Agency issued a varied permit on 07 August 2020 following a statutory review of permits in the landfill sector and changed the groundwater quality monitoring tables (Schedule 3) and standard reporting table (Schedule 4).

This variation application proposes to change the classification of the landfill from inert to a non-hazardous landfill. It is proposed to infill the remaining quarry void with non-hazardous soils and construction wastes which are considered suitable, and which are specified by His Majesty's Revenue and Customs (HMRC) in the Landfill Tax (Qualifying Material) Order 2011 (as amended) i.e., Qualifying Materials (QMs). The only additional waste code proposed relates to the acceptance of silt and clay residues from the recovery of aggregates from inert wastes (soil washing). The infilling of the void will provide final restoration contours for the site to agricultural land in accordance with the existent planning permission (referenced: LCC/2016/0035). The scarcity of "inert" waste (as specified by the Landfill Directive) has limited the progress restoring the quarry as is evidenced by the acceptance of "zero" waste inputs during the period January to December 2022. Widening the waste acceptance will enable a more efficient use of the site and to achieve the approved restoration scheme in a shorter timeframe. The current Planning Permission end date

for completion and restoration of the site is 01/06/2031 (LCC/2016/0035). The additional waste code will also allow waste material from the operators soil wash plant to be landfilled accelerating the restoration of the quarry.

2 Application Form Part C2 Questions

2.1 Question 1a – Discussions before your application

Basic preapplication advice and a nature and heritage screen were requested and received from the Environment Agency on 11 August 2023 (reference: EPR/LB3834AE/P001).

2.2 Question 2 – You are able to be an operator

2.2.1 Relevant Offences & Finance

JA Jackson Contractors (Leyland) Limited is a private limited company. The company has not been declared bankrupt or insolvent and has not been subject to any insolvency proceedings in the last 10 years. The company has no relevant environmental offences or convictions.

2.2.2 Technical Ability

The Technical Competent Manager (TCM) for the Site will be Zwi Whittaker. Copies of the WAMI AB certificates are attached as Appendix B. Zwi Whittaker and Michelle Forrester are completing their qualification for Landfill Non-Hazardous and their certificates will be provided once received. If required, during the making and determination of the permit, personnel will be employed to have the qualification and details provided. Appropriate qualifications will be in place prior to permit issue.

2.2.3 Management System

JA Jackson Contractors (Leyland) Limited operate their own Environmental Management System (EMS). A summary of the EMS is attached in Appendix C.

2.2.4 Financial Provision

An updated Financial Provision (reference: 14-K0217-BLP-ENV-0015) has been submitted with this application.

2.3 Question 5 – Supporting Information

2.3.1 Provide a plan of the Site

A Location Plan (ref: 160/1/01 Rev C) is attached as Appendix D.

2.3.2 Provide a non-technical summary of your application

The non-technical summary is provided in Section 1.2.

2.4 Question 6 – Environmental Risk Assessment

An Environmental Risk Assessment (ERA) (referenced 14-K0217-BLP-ENV-00011) has been submitted with this application.

3 Application Form Part C3 Questions

3.1 Question 1: Table 1a – What activities are you applying to vary?

This permit variation application proposes to vary the current inert landfill to a non-hazardous landfill. It is proposed to infill the remaining quarry void with wastes that still meet the definition of qualifying materials identified as suitable for quarry restoration by HMRC. The change of classification of the landfill means that the activity will be considered “D5 Specially engineered landfill”. The placement of a low permeability cover cap layer will also require the inclusion of a “R5 Recycling/reclamation of other inorganic materials”, this will be limited to the use of suitable soils in the capping layer (clayey soils for the low permeability layer and cover soils above), the final restoration layer may involve some soil conditioning and therefore “R10 Land treatment resulting in benefit to agriculture or ecological improvement” is proposed for inclusion.

3.2 Question 1: Table 1b – Types of waste accepted and restrictions

One additional waste code is proposed for the landfill, “19 02 06 – sludges from physico / chemical treatment other than those mentioned in 19 02 05”, this waste will be restricted to sludge and filter cake generated by secondary aggregate recovery activities (i.e. silts and clays from soil wash plants).

3.3 Question 2 – Point source emissions to air, water and land

There are no point source emissions to air, water and land.

Emissions to water are discussed further in the Hydrogeological Risk Assessment Review (referenced: 14-K0217-BLP-ENV-00013) submitted with this application.

3.4 Question 3 – Operating Techniques

The Hydrogeological Risk Assessment Review (HRAR) (referenced: 14-K0217-BLP-ENV-00013), updated Waste Acceptance Criteria (WAC) report (referenced: 14-K0217-BLP-ENV-00012), updated Environmental Setting and Installation Design (ESID) (reference: 14-K0217-BLP-ENV-00010) and update Emissions and Monitoring report (reference 14-K0217-BLP-ENV-00014) are additional operating techniques that have been submitted with this permit variation application.

The ERA submitted with this application does not require emissions, odour or noise/vibration management plans.

3.5 Question 4 – Monitoring

There will be no changes to the to the landfill gas, groundwater and surface water monitoring regimes. Monitoring will continue in accordance with Schedule 3 of the existing permit. The only change relates to leachate monitoring which is discussed further in the Emissions and Monitoring report (reference 14-K0217-BLP-ENV-00014).

3.6 Appendix 2 – Specific Questions for the landfill sector and recovery of hazardous waste on land activities

A HRAR (referenced: 14-K0217-BLP-ENV-00013), updated WAC report (referenced: 14-K0217-BLP-ENV-00012) and updated ESID (reference: 14-K0217-BLP-ENV-00010), and update Emissions and Monitoring report (reference 14-K0217-BLP-ENV-00014) have been submitted with this application.

Details for the remaining questions (engineering, SRA, LFGRA and closure) are included in the updated ESID.

4 Application Form Part F1 Questions

The total amount paid via BACs transfer under payment reference number PSCAPPJAJAC021 was £28,428.00. This included the substantial permit variation application fee of £20,498.00 for the landfill and also included a new permit application fee of £7,930.00 for a soil wash plant which formed part of the original permit variation application submitted in January 2024. However, the soil wash plant activity has now been removed. Therefore, the Operator has overpaid, and the overall fee is only £20,498.00.

The Agency may waive or reduce any charge specified in the Charging Scheme if it considers it to be significantly disproportionate in a particular case, having regard to the actual costs and expenses incurred or to be incurred by the Agency in relation to a particular application. The Operator would like to request an abatement of charges.

The substantial permit variation includes a cost for a review of an Odour Management Plan (OMP). As an OMP is not required, could the cost of £1,246.00 be removed from the total fee. It would be appreciated if the Agency would consider a minimum abatement value of £1,246.00. We would also request that the Agency review time and materials allocated to the completed application to assess whether the minimum abatement value can be reduced further.

Appendix A – Application Forms

Application for an environmental permit

Part A – About you



You will need to fill in this part A if you are applying for a new permit, applying to change an existing permit or surrender your permit, or want to transfer an existing permit to yourself. Please check that this is the latest version of the form available from our website.

You can apply online for Waste standard rules environmental permits, bespoke waste permits and bespoke Medium combustion plant permits

Apply online for an environmental permit.

Please read through this form and the guidance notes that came with it.

The form can be:

- 1) saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

Note: if you believe including information on a public register would not be in the interests of national security you must enclose a letter telling us that you have told the Secretary of State. We will not include the information in the public register unless directed otherwise.

It will take less than one hour to fill in this part of the application form.

Where you see the term 'document reference' on the form, give the document references and send the documents with the application form when you've completed it.

Contents

- 1 About you
 - 2 Applications from an individual
 - 3 Applications from an organisation of individuals or charity
 - 4 Applications from public bodies
 - 5 Applications from companies or corporate bodies
 - 6 Your address
 - 7 Contact details
 - 8 How to contact us
 - 9 Where to send your application
- Appendix 1 – Date of birth information for installation and waste activities (applications for a new permit or transferring a permit) only

1 About you

Are you applying as an individual, an organisation of individuals (for example, a partnership), a company (this includes Limited Liability Partnerships) or a public body?

An individual

- ☐ Now go to section 2 and if you are applying for a new permit or transferring a permit for an installation or waste activity please also fill in Appendix 1

An organisation of individuals (for example, a partnership)

- ☐ Now go to section 3 and if you are applying for a new permit or transferring a permit for an installation or waste activity please also fill in Appendix 1

A public body

- ☐ Now go to section 4

A registered company or other corporate body

- ☒ Now go to section 5 and if you are applying for a new permit or transferring a permit for an installation or waste activity please also fill in Appendix 1

2 Applications from an individual

2a Please give us the following details

Name

Title (Mr, Mrs, Miss and so on)

First name

Last name

Now go to section 6

3 Applications from an organisation of individuals or charity

3a Type of organisation

For example, a charity, a partnership, a group of individuals or a club

3b Details of the organisation or charity

If you are an organisation of individuals, please give the details of the main representative below. If relevant, provide details of other members (please include their title Mr, Mrs and so on) on a separate sheet and tell us the document reference you have given this sheet

Contact name

Title (Mr, Mrs, Miss and so on)

First name

Last name

Now go to question 3c or section 6

3c Details of charity

Full name of charity

This should be the full name of the legal entity not any trading name.

3d Company registration number

If you are registered with Companies House please tell us your registration number

3e Charity Commission number

If you are registered with the Charity Commission please tell us your registration number

Now go to section 6

4 Applications from public bodies

4a Type of public body

For example, NHS trust, local authority, English county council

4b Name of the public body

4c Please give us the following details of the executive

An officer of the public body authorised to sign on your behalf

Name

Title (Mr, Mrs, Miss and so on)

First name

Last name

Position

Now go to section 6

5 Applications from companies or corporate bodies

5a Name of the company

5b Company registration number

Date of registration (DD/MM/YYYY)

If you are applying as a corporate organisation that is not a limited company, please provide evidence of your status and tell us below the reference you have given the document containing this evidence.

Document reference

5 Applications from companies or corporate bodies, continued

5c Please give details of the directors

If relevant, provide details of other directors and company secretary, if there is one, on a separate sheet and tell us the reference you have given this sheet.

| | |
|---|-----------------|
| Document reference | |
| Details of company secretary (if relevant) and director/s | |
| Title (Mr, Mrs, Miss and so on) | Mr |
| First name | Andrew Geoffrey |
| Last name | Duckett |
| Title (Mr, Mrs, Miss and so on) | |
| First name | |
| Last name | |
| Now go to section 6 | |

6 Your address

6a Your main (registered office) address

For companies this is the address on record at Companies House.

| | |
|--|---|
| Contact name | |
| Title (Mr, Mrs, Miss and so on) | |
| First name | |
| Last name | |
| Address | Suites 5 And 6, The Printworks Hey Road |
| | Barrow |
| | Clitheroe |
| | Lancashire |
| Postcode | BB7 9WB |
| Contact numbers, including the area code | |
| Phone | |
| Fax | |
| Mobile | |
| Email | |

For an organisation of individuals every partner needs to give us their details, including their title Mr, Mrs and so on. So, if necessary, continue on a separate sheet and tell us below the reference you have given the sheet.

| | |
|--|--|
| Document reference | |
| 6b Main UK business address (if different from above) | |
| Contact name | |
| Title (Mr, Mrs, Miss and so on) | |
| First name | |
| Last name | |
| Address | |
| | |
| | |
| | |
| Postcode | |

6 Your address, continued

Contact numbers, including the area code

Phone Fax Mobile Email

Now go to section 7

7 Contact details**7a Who can we contact about your application?**

It will help us if there is someone we can contact if we have any questions about your application. The person you name should have the authority to act on your behalf.

Please add a second contact on a separate sheet if this person is not always available.

Document reference of this separate sheet

This can be someone acting as a consultant or an 'agent' for you.

Contact name

Title (Mr, Mrs, Miss and so on) First name Last name Address Postcode

Contact numbers, including the area code

Phone Fax Mobile Email **7b Who can we contact about your operation (if different from question 7a)?**

Contact name

Title (Mr, Mrs, Miss and so on) First name Last name Address Postcode

Contact numbers, including the area code

Phone Fax Mobile Email

7 Contact details, continued

7c Who can we contact about your billing or invoice?

Note: Please provide the name and address that all invoices should be sent to for your subsistence fees.

As in question 7a ☐

As in question 7b ☒

Please give details below if different from question 7a or 7b.

Contact name

Title (Mr, Mrs, Miss and so on)

First name

Last name

Address

Postcode

Contact numbers, including the area code

Phone

Fax

Mobile

Email

8 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it. More information on how to do this is available at: www.gov.uk/government/organisations/environment-agency/about/complaints-procedure.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

9 Where to send your application

For how many copies to send see the guidance note on part A.

For water discharges by email to PSC-WaterQuality@environment-agency.gov.uk

For waste and installations by email to PSC@environment-agency.gov.uk

For flood risk activity permits send 1 copy only to enquiries@environment-agency.gov.uk or to the local Environment Agency office for where the work is proposed to be carried out.

Or

Permitting Support, NPS Sheffield
Quadrant 2
99 Parkway Avenue
Parkway Business Park
Sheffield
S9 4WF

Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

How long did it take you to fill in this form?

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please

☐

No thank you

☐

For Environment Agency use only

Date received (DD/MM/YYYY)

Our reference number

Payment received?

No ☐

Yes ☐

Amount received

£ _____

Appendix 1 – Date of birth information for installation and waste activities (applications for a new permit or transferring a permit) only

Date of birth information in this appendix will not be put onto our Public Register

Are you applying as an individual, an organisation of individuals (for example, a partnership) or a company (this includes Limited Liability Partnerships)?

- | | |
|---|--------------------------------------|
| An individual | <input type="checkbox"/> Now go to 2 |
| An organisation of individuals (for example, a partnership) | <input type="checkbox"/> Now go to 3 |
| A registered company or other corporate body | <input type="checkbox"/> Now go to 4 |

2 Applications from an individual

Please give us the following details

| | |
|--------------------------|----------------------|
| Name | <input type="text"/> |
| Date of birth (DD/MM/YY) | <input type="text"/> |

3 Applications from an organisation of individuals or charity

Details of the organisation or charity

If you are an organisation of individuals, please give the date of birth details of the main representative below. If relevant, provide details of other members on a separate sheet and tell us the document reference you have given this sheet.

| | |
|--------------------------|----------------------|
| Name | <input type="text"/> |
| Date of birth (DD/MM/YY) | <input type="text"/> |
| Document reference | <input type="text"/> |

4 Applications from companies or corporate bodies

| | |
|---------------------|----------------------|
| Name of the company | <input type="text"/> |
|---------------------|----------------------|

Please give the date of birth details for all directors and company secretary if there is one. If relevant, provide those details of other directors on a separate sheet and tell us the document reference you have given this sheet.

Details of company secretary (if relevant) and director/s

| | |
|--------------------------|----------------------|
| Name | <input type="text"/> |
| Date of birth (DD/MM/YY) | <input type="text"/> |
| Name | <input type="text"/> |
| Date of birth (DD/MM/YY) | <input type="text"/> |
| Name | <input type="text"/> |
| Date of birth (DD/MM/YY) | <input type="text"/> |
| Document reference | <input type="text"/> |

Application for an environmental permit

Part C2 – General – varying a bespoke permit



Fill in this part of the form, together with part A and the relevant parts of C3 to C7 and part F1 or F2, if you are applying to vary (change) the conditions or any other part of the permit. Please check that this is the latest version of the form available from our website.

You only need to give us details in this application for the parts of the permit that will be affected (for example, if you are adding a new facility or changing existing ones).

Waste operation changing to installation or vice versa?

If your changes mean that a waste operation becomes an installation (or vice versa) you also need to fill in either part C3 (waste to installation) or part C4 (installation to waste).

You do not need to resend any information from your original permit application if it is not affected by your proposed changes.

Please read through this form and the guidance notes that came with it.

The form can be:

- 1) saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than two hours to fill in this part of the application form.

Contents

- 1 About the permit
 - 2 About your proposed changes
 - 3 Your ability as an operator
 - 4 Consultation
 - 5 Supporting information
 - 6 Environmental risk assessment
 - 7 How to contact us
- Appendix 1 – Low impact installation checklist
Appendix 2 – Date of birth information for Relevant offences and/or Technical ability questions only

1 About the permit

Note: If you are applying to convert your existing permit to a standard permit or add a standard facility you need to fill out form C1.

1a Discussions before your application

If you have had discussions with us before your application, give us the permit reference or details on a separate sheet. Tell us below the reference you have given this extra sheet.

Permit or document reference

14-K0217-BLP-ENV-00009 Permit Variation Application

1b Permit number

What is the permit number that this application relates to?

EPR/LB3834AE

1c Site details

What is the name, address and postcode of the site?

Site name

Lydiat Land Quarry

Address

Lydiat Lane

Leyland

Postcode

PR25 4UB

2 About your proposed changes

2a Type of variation

What type of variation are you applying for?

Minor technical

☐

Normal variation

☐

Substantial

☒

2 About your proposed changes, continued

2b Changes or additions to existing activities

Please give us brief details in the box below. More detailed information can be given in Table 1 below.

This permit variation application proposes to vary the Site from an inert landfill to a non-hazardous landfill. It is proposed to infill the remaining quarry void with wastes which are considered suitable, and which are specified by His Majesty's Revenue and Customs (HMRC) in the Landfill Tax (Qualifying Material) Order 2011 (as amended) i.e., Qualifying Materials (QMs).

Fill in Table 1 with details of all the proposed changes to current activities. In the final column of the table, give us the document reference for the proposed changes and send them to us with your filled in application form.

Fill in a separate table for each activity you are applying to vary or add. Use a separate sheet if you have a long list and send it to us with your application form. Tell us below the reference you have given this document.

Document reference

14-K0217-BLP-ENV-00009 Permit Variation Application

You only need to fill in one table for your mining waste operations.

2c Consolidating (combining) or updating existing permits

If your proposed change is to modernise (update) your permit, now answer 2c1; otherwise go to 2d.

If your proposed change is to consolidate (combine) a number of permits, now answer 2c2; otherwise go to 2d.

Note: In both cases we may require additional information from you about, for example, your management system. Therefore we would always advise you to talk to us before you submit any application to modernise or consolidate permits.

2c1 Do you want to have a modern style permit?

No ☐

Yes ☒

2c2 Identify all the permits you want to consolidate (combine) by listing the permit numbers in Table 2 below

Table 2 – Permit numbers

| |
|--|
| |
| |
| |
| |

2d Treating batteries

2d Are you proposing to treat batteries?

No ☒

Yes ☐ Tell us how you will do this and send us a copy of your explanation and tell us below the reference you have given this explanation

Document reference for the explanation

2e Ship recycling

2e1 Is your activity covered by the Ship Recycling Regulations 2015? (See the guidance notes on part C2.)

No ☒

Yes ☐ Tell us how you will do this. Please send us a copy of your explanation and your facility recycling plan, and tell us below the reference numbers you have given these documents

Document reference for the explanation

Document reference for the facility recycling plan

2e2 Is this a renewal of an existing authorisation covered by the Ship Recycling Regulations 2015?

No ☐

Yes ☐ Tell us the expiry date of your existing authorisation

(DD/MM/YYYY)

2 About your proposed changes, continued

Table 1 – Changes to existing activities

Fill in Table 1 with details of all the proposed changes to current activities. In the final column of the table, give us the document reference for the proposed changes and send them to us with your filled in application form.

| Name | Installation schedule 1 references | Description of the installation activity | Description of waste operation | Description of the mining waste operations | Description of water discharge activity | Description of groundwater activity | Proposed changes document reference |
|--|---------------------------------------|---|-----------------------------------|--|--|--|--|
| i.e. name of installation, waste operation, mining waste operation, water discharge activity or groundwater activity | | | | | | | |
| Example – effluent unique name | | | | | Example – treated sewage effluent | | |
| If you do not have enough room, go to the line below or send a separate document and give us the document reference here | | | | | | | |
| Lydiat Lane Quarry | Section 5.2 - landfill | Landfilling of void | | | | | 14-K0217-BLP-ENV- |
| | for non-hazardous | space at Lydiat Lane | | | | | 00009 |
| | waste | Quarry using only | | | | | |
| | | Qualifying Materials | | | | | |
| | | as defined by the | | | | | |
| | | Landfill Tax(Qualifying | | | | | |
| | | Materials) | | | | | |
| | | | | | | | |
| | | | | | | | |

2 About your proposed changes, continued

2f Low impact installations (installations only)

2f1 Will any changes mean that any of the regulated facilities will become low impact installations?

No ☒ Now go to section 3

Yes ☐ If yes, tell us how you meet the conditions for a low impact installation (see the guidance notes on part C2 – Appendix 1)

Document reference

Tick the box to confirm you have filled in the low impact installation checklist in appendix 1 for each regulated facility

☐

3 Your ability as an operator

If you are applying to add waste installations or waste operations to a permit that has not previously had them, you need to fill in all of section 3.

If you are applying to consolidate (combine) two or more permits or have an updated permit you must fill in question 3d.

This section does not apply for applications to surrender a permit.

3a Relevant offences

Installations and waste operations only (see the guidance notes on part C2).

3a1 Have you, or any other relevant person, been convicted of any relevant offence?

No ☒ Now go to question 3b

Yes ☐ Please give details below

Name of the relevant person

Title (Mr, Mrs, Miss and so on)

First name

Last name

Position held at the time of the offence

Name of the court where the case was dealt with

Date of the conviction (DD/MM/YY)

Offence and penalty set

Date any appeal against the conviction will be heard (DD/MM/YYYY)

If necessary, use a separate sheet to give us details of other relevant offences and tell us below the reference number you have given the extra sheet.

Document reference

Now go to question 3b

Please also complete the details in Appendix 2.

3b Technical ability

Specified waste management activities and waste operations only (see the guidance notes on part C1).

Please indicate which of the two schemes you are using to demonstrate you are technically competent to operate your facility and the evidence you have enclosed to demonstrate this.

ESA/EU skills

I have enclosed a copy of the current Competence Management System certificate

☐

CIWM/WAMITAB scheme

Please select **one** of the following:

• I have enclosed a copy of:

– the relevant qualification certificate/s

☒

or

– evidence of deemed competence

☐

or

3 Your ability as an operator, continued

- Environment Agency assessment ☐
- or
- evidence of nominated manager status under the transitional provisions for previously exempt activities ☐

and, if deemed competent or Agency-assessed, or if there is evidence of a nominated manager, or if the original qualification is over two years old:

I have enclosed a copy of the relevant current continuing competence certificate/s ☒

For each technically competent manager please give the following information. If necessary, use a separate sheet to give us these details and tell us below the document reference you have given the extra sheet.

Title (Mr, Mrs, Miss and so on)

First name

Last name

Phone

Mobile

Email

Please provide the environmental permit number/s and site address for **all** other waste activities that the proposed technically competent manager provides technical competence for, including permits held by other operators. Continue on a separate sheet as required.

| Permit number | Site address | Postcode |
|---------------|--------------|----------|
| | | |
| | | |
| | | |
| | | |

Document reference

Now go to question 3c

Please also complete the details in Appendix 2.

3c Finances

Installations, waste operations and mining waste operations only (see the guidance notes on part C2).

Please note that if you knowingly or carelessly make a statement that is false or misleading to help you get an environmental permit (for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) Regulations 2016.

Do you or any relevant person or a company in which you were a relevant person have current or past bankruptcy or insolvency proceedings against you?

No ☒

Yes ☐ Please give details below, including the required set-up costs (including infrastructure), maintenance and clean up costs for the proposed facility against which a credit check may be assessed

We may want to contact a credit reference agency for a report about your business's finances.

3 Your ability as an operator, continued

Landfill, Category A mining waste facilities and mining waste facilities for hazardous waste only

How do you plan to make financial provision (to operate a landfill or a mining waste facility you need to show us that you are financially capable of meeting the obligations of closure and aftercare)?

Renewable bonds ☒

Cash deposits with the Environment Agency ☐

Other – provide comprehensive details ☐

Document reference

Provide a cost profile and expenditure plan of your estimated costs throughout the aftercare period of your site.

Document plan reference

Now go to question 3d

3d Management systems

You must have an effective, written management system in place that identifies and reduces the risk of pollution. You may show this by using a certified scheme or your own system.

Your permit requires you (as the operator) to ensure that you manage and operate your activities in accordance with a written management system.

You need to be able to explain what happens at each site and which parts of the overall management system apply. For example, at some sites you may need to show you are carrying out additional measures to prevent pollution because they are nearer to sensitive locations than others.

You can find guidance on management systems on our website at www.gov.uk/government/organisations/environment-agency.

Tick this box to confirm that you have read the guidance and that your management system will meet our requirements ☒

What management system will you provide for your regulated facility?

ISO 14001 ☐

BS 8555 (Phases 1–5) ☐

Acorn ☐

Green dragon ☐

Own management system ☒

Please make sure you send us a summary of your management system with your application.

Document reference/s

4 Consultation

Fill in 4a to 4c for installations and waste operations and 4d for installations only.

Could the waste operation or installation involve releasing any substance into any of the following?

4a A sewer managed by a sewerage undertaker?

No ☒

Yes ☐ Please name the sewerage undertaker

4b A harbour managed by a harbour authority?

No ☒

Yes ☐ Please name the harbour authority

4c Directly into relevant territorial waters or coastal waters within the sea fisheries district of a local fisheries committee?

No ☒

Yes ☐ Please name the fisheries committee

4 Consultation, continued

4d Is the installation on a site for which:

4d1 a nuclear site licence is needed under section 1 of the Nuclear Installations Act 1965?

No ☒

Yes ☐

4d2 a policy document for preventing major accidents is needed under regulation 5 of the Control of Major Accident Hazards Regulations 2015, or a safety report is needed under regulation 7 of those Regulations?

No ☐

Yes ☐

5 Supporting information

5a Provide a plan or plans for the site

See the guidance notes on part C2 for what needs to be marked on the plan.

Clearly mark the site boundary or discharge point, or both. Also include site drainage plans, site layout plans, and plant design drawings/process flow diagrams (as required). (See the guidance notes on part C2.)

Document reference/s of the plans

14-K0217-BLP-ENV-00009 Permit Variation Application

5b Do any of the variations you plan to make need extra land to be included in the permit?

No ☒

Yes ☐ Please provide a site report for the extra land

Document report reference/s

5c Provide a non-technical summary of your application

Document reference of the summary

14-K0217-BLP-ENV-00009 Permit Variation Application

5d Risk of fire from sites storing combustible waste

Are you applying for an activity that includes the storage of combustible wastes?

(This applies to all activities excluding standalone water and groundwater discharges.)

No ☒ Go to question 5f

Yes ☐ Go to question 5e

5e Will your variation increase the risk of a fire occurring or increase the environmental risk if a fire occurs?

See the guidance notes on part C2.

No ☐

Yes ☐ Provide a fire prevention plan. You need to highlight any changes you have made since your pre-application discussions

Document reference of the plan

5f Adding an installation

If you are applying to add an installation, tick the box to confirm that you have sent in a baseline report and provide a reference

☐

Document reference of the report

6 Environmental risk assessment

If you need one, see the guidance notes on part C2.

Provide an assessment of any additional risks the proposed changes or additions to your regulated facilities poses to the environment as part of your application to vary this permit. The risk assessment must follow the methodology set out in 'Risk assessments for your environmental permit' at <https://www.gov.uk/guidance/risk-assessments-for-your-environmental-permit> or an equivalent method.

Document reference for the assessment

14-K0217-BLP-ENV-00010 ERA

7 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

How long did it take you to fill in this form?

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please

☐

No thank you

☐

For Environment Agency use only

Date received (DD/MM/YYYY)

Our reference number

Payment received?

No ☐

Yes ☐

Amount received

£ _____

Plain English Campaign's Crystal Mark does not apply to appendix 1.**Appendix 1 – Low impact installation checklist**

| | | | | |
|---|---|--|---|---|
| Installation reference | | | | |
| Condition | Response | | | Do you meet this? |
| A – Management techniques | Provide references to show how your application meets A | | | Yes <input type="checkbox"/> |
| | References | | | No <input type="checkbox"/> |
| B – Aqueous waste | Effluent created | | m ³ /day | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| C – Abatement systems | Provide references to show how your application meets C | | | Yes <input type="checkbox"/> |
| | References | | | No <input type="checkbox"/> |
| D – Groundwater | Do you plan to release any hazardous substances or non-hazardous pollutants into the ground? | | Yes <input type="checkbox"/> No <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| E – Producing waste | Hazardous waste | | Tonnes per year | Yes <input type="checkbox"/> |
| | Non-hazardous waste | | Tonnes per year | No <input type="checkbox"/> |
| F – Using energy | Peak energy consumption | | MW | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| G – Preventing accidents | Do you have appropriate measures to prevent spills and major releases of liquids? (See 'How to comply'.) | | Yes <input type="checkbox"/> No <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| | Provide references to show how your application meets G | | | |
| | References | | | |
| H – Noise | Provide references to show how your application meets H | | | Yes <input type="checkbox"/> |
| | References | | | No <input type="checkbox"/> |
| I – Emissions of polluting substances | Provide references to show how your application meets I | | | Yes <input type="checkbox"/> |
| | References | | | No <input type="checkbox"/> |
| J – Odours | Provide references to show how your application meets J | | | Yes <input type="checkbox"/> |
| | References | | | No <input type="checkbox"/> |
| K – History of keeping to the regulations | Say here whether you have been involved in any enforcement action as described in Compliance History Appendix 1 explanatory notes | | Yes <input type="checkbox"/> No <input type="checkbox"/> | |

Appendix 2 – Date of birth information for Relevant offences and/or Technical ability questions only

Date of birth information in this appendix will not be put onto our Public Register

Have you filled in the Relevant Offences question?

Yes ☒

No ☐

Have you filled in the Technical ability question?

Yes ☒

No ☐

2 Relevant Offences - date of birth information

Please give us the following details

Name

Date of birth (DD/MM/YY)

3 Technical ability - date of birth information

Name

Date of birth (DD/MM/YY)

Application for an environmental permit

Part C3 – Variation to a bespoke installation permit



Environment
Agency

Fill in this part of the form, together with part A, part C2 and part F1, if you are applying to vary (change) the conditions or any other part of the permit.

Please check that this is the latest version of the form available from our website.

You only need to give us details in this application for the parts of the permit that will be affected (for example, if you are adding a new facility or making changes to existing ones).

You do not need to resend any information from your original permit application if it is not affected by your proposed changes.

Please read through this form and the guidance notes that go with it.

The form can be:

- 1) saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than three hours to fill in this part of the application form.

Contents

- 1 What activities are you applying for?
- 2 Point source emissions to air, water and land
- 3 Operating techniques
- 4 Monitoring
- 5 Environmental impact assessment
- 6 Resource efficiency and climate change
- Appendix 1 – Specific questions for the combustion sector
- Appendix 2 – Specific questions for the chemical sector
- Appendix 3 – Specific questions for the waste incineration sector
- Appendix 4 – Specific questions for the landfill sector and recovery of hazardous waste on land activities

1 What activities are you applying to vary?

Fill in Table 1a below with details of all the activities listed in schedule 1 or other references (see note 1) of the Environmental Permitting Regulations (EPR) and all directly associated activities (DAAs) (in separate rows), that you propose to vary.

Note: if you want to add a Medium Combustion Plant or Specified Generator (MCP/SG) to your installation please use part C2.5 instead. If you want to vary an intensive farm permit please use part C3.5 instead.

Fill in a separate table for each installation you are applying to vary. Use a separate sheet if you have a long list and send it to us with your application form. Tell us below the reference you have given the document.

Document reference

14 – K0217 – BLP – ENV – 00009 Permit Variation

1 What activities are you applying to vary?, continued**Table 1a – Types of activities**

| Schedule 1 listed activities | | | | | | |
|---|---|--|--------------------------------|---|---|---|
| Installation name | Schedule 1 or other references (See note 1) | Description of the activity (See note 2) | Activity capacity (See note 3) | Annex I (D codes) and Annex II (R codes) and descriptions | Hazardous waste treatment capacity (if this applies) (See note 3) | Non-hazardous waste treatment capacity (if this applies) (See note 3) |
| If there are not enough rows, send a separate document and give the document reference number here | Put your main activity first | | | For installations that take waste only | For installations that take waste only | For installations that take waste only |
| Lydiat Lane Quarry | Section 5.2 – | Landfilling of void space | | D1, R5, R10 | | |
| | | | | | | |
| | | | | | | |
| Directly associated activities (See note 4) | | | | | | |
| Name of DAA If there are not enough rows, send a separate document and give the document reference number here | | Description of the DAA (please identify the schedule 1 activity it serves) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| For installations that take waste (See note 5 below) | | Total storage capacity | | | | |
| | | Annual throughput (tonnes each year) | | | | |

1 What activities are you applying to vary?, continued

Notes

1. Quote the section number, part A1 or A2 or B, then paragraph and sub paragraph number as shown in EPR part 2 of schedule 1.
2. Use the description from schedule 1 of EPR. Include any extra detail that you think would help to accurately describe what you want to do.
3. By ‘capacity’, we mean:
 - the total incineration capacity (tonnes every hour) for waste incinerators
 - the total landfill capacity (cubic metres) for landfills
 - the total capacity (cubic metres) for the recovery of hazardous waste on land
 - the total treatment capacity (tonnes each day) for waste treatment operations
 - the total storage capacity (tonnes) for waste storage operations
 - the processing and production capacity for manufacturing operations, or
 - the thermal input capacity for combustion activities
4. Fill this in as a separate line and give an accurate description of any other activities associated with your schedule 1 activities. You cannot have Directly Associated Activities (DAAs) as part of a mobile plant application.
5. By ‘total storage capacity’, we mean the maximum amount of waste, in tonnes, you store on the site at any one time.

Types of waste accepted

For those installations that take waste, for each line in Table 1a (including DAAs), fill in a separate document to list those wastes you will accept on to the site for that activity. Give the List of Wastes catalogue code and description (see <https://www.gov.uk/government/publications/waste-classification-technical-guidance>).

If you need to exclude waste from your activity or facility by restricting the description, quantity, physical nature, hazardous properties, composition or characteristic of the waste, include these in the document. Send it to us with your application form.

Please provide the reference for each document.

You can use Table 1b as a template.

If you want to accept any waste with a code ending in 99, you must provide more information and a full description of the waste in the document, (for example, detailing the source, nature and composition of the waste). Where you only want to receive specific wastes within a waste code you can provide further details of the waste you want to receive. Where a waste is dual coded you should use both codes for the waste.

Document reference of this extra information

14- K0217- BLP- ENV- 00009 Permit Variation

1 What activities are you applying to vary?, continued**Table 1b – Template example – types of waste accepted and restrictions**

| Waste code | Description of the waste |
|---------------------|---|
| Example | Example |
| 02 01 08* | Agrochemical waste containing hazardous substances |
| 18 01 03* | Infectious clinical waste, not contaminated with chemicals or medicines – human healthcare (may contain sharps) for alternative treatment |
| 17 05 03*/17 06 05* | Non-hazardous soil from construction or demolition contaminated with fragments of asbestos cement sheet |

1c Recovery of hazardous waste on land

Are you applying for a waste recovery activity involving the permanent deposit of inorganic hazardous waste on land for construction or land reclamation?

No ☒ Now go to question 2

Yes ☐

Have you written a waste recovery plan (WRP) that shows that you will use waste to perform the same function as non waste materials you would have used?

No You must write a WRP to support your application.

Yes

Have we advised you during pre-application discussions that we believe the activity is waste recovery?

No

Yes

Have there been any changes to your proposal since the discussions?

No

Yes

Please send us a copy of your current waste recovery plan that complies with our guidance at <https://www.gov.uk/government/publications/deposit-for-recovery-operators-environmental-permits/waste-recovery-plans-and-deposit-for-recovery-permits>. You need to highlight any changes you may have made since your pre-application discussions.

Document reference

Please note that there is an additional charge for the assessment or re assessment of a waste recovery plan that must be submitted as part of this application. For the charge see <https://www.gov.uk/government/publications/environmental-permitting-charges-guidance/environmental-permitting-charges-guidance>

2 Point source emissions to air, water and land

Fill in Table 2 below with details of the point source emissions that result from the operating techniques at each of your installations.

Fill in one table for each installation, continuing on a separate sheet if necessary.

Table 2 – Emissions (releases)

| | | | | |
|--|--------------------|-----------|----------|------|
| Installation name | Lydiat Lane Quarry | | | |
| Point source emissions to air | | | | |
| Emission point reference and location | Source | Parameter | Quantity | Unit |
| N/A | | | | |
| | | | | |
| | | | | |
| | | | | |
| Point source emissions to water (other than sewers) | | | | |
| Emission point reference and location | Source | Parameter | Quantity | Unit |
| N/A | | | | |
| | | | | |
| | | | | |
| | | | | |
| Point source emissions to sewers, effluent treatment plants or other transfers off site | | | | |
| Emission point reference and location | Source | Parameter | Quantity | Unit |
| N/A | | | | |
| | | | | |
| | | | | |
| | | | | |
| Point source emissions to land | | | | |
| Emission point reference and location | Source | Parameter | Quantity | Unit |
| N/A | | | | |
| | | | | |
| | | | | |
| | | | | |

You will also need to complete application form part C6 if your variation includes changing or adding a point source emission(s) to:

- water
- groundwater or
- sewer

Supporting information

3 Operating techniques

3a Technical standards

Fill in Table 3a for each activity at the installation you refer to in Table 1a above and list the ‘Best Available Techniques’ you are planning to use. If you use the standards set out in the relevant BAT conclusion(s), BAT reference document(s) (BREF) and/or technical guidance(s) (TGN) there is no need to justify using them within your documents in Table 3a.

For Part A(2) activities refer to <https://www.gov.uk/government/collections/integrated-pollution-prevention-and-control-sector-guidance-notes> and for Part B and Schedule 14 activities see <https://www.gov.uk/government/collections/local-air-pollution-prevention-and-control-lappc-process-guidance-notes>

You must justify your decisions in a separate document if:

- there is no technical standard
- the technical guidance provides a choice of standards, or
- you plan to use another standard

This justification could include a reference to the Environmental Risk Assessment provided in part C2 (general bespoke permit) of the application form.

For each of the activities listed in Table 1a, the documents in Table 3a should summarise:

- the operations undertaken
- the measures you will use to control the emissions from your process, as identified in your risk assessment or the relevant BAT conclusions, BREF or technical guidance
- how you will meet other standards set out in the relevant BAT conclusions document, BREF or technical guidance

Table 3 – Technical standards

Fill in a separate table for each activity at the installation.

| | | |
|--|---|-------------------------------------|
| Installation name | Lydiate Lane Quarry | |
| Description of the schedule 1 activity or directly associated activity | Best available technique (BATC, BREF or TGN reference) (see footnote below) | Document reference (if appropriate) |
| Landfill | | |
| | | |
| | | |
| | | |
| | | |
| | | |

* Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions (integrated pollution prevention and control)

In all cases, describe the type of facility or operation you are applying for and provide site infrastructure plans, location plans and process flow diagrams or block diagrams to help describe the operations and processes undertaken. Give the document references you use for each plan, diagram and description.

Document reference

14- K0217- BLP- ENV- 00009 Permit Variation

3a1 Does your permit (in Table 1.2 Operating Techniques or similar table in the permit) have references to any of your own documents or parts of documents submitted as part of a previous application for this site?

No ☒ Now go to 3b

Yes ☐ Please tell us in a separate document what document references are no longer valid or have been superseded and why

Please also tell us below the reference number you have given the document and send it in with your application

Document reference

3b General requirements

Fill in a separate Table 4 for each installation.

Table 4 – General requirements

| | |
|--|---|
| Name of the installation | Lydiat Lane Quarry |
| If the technical guidance or your risk assessment shows that emissions of substances not controlled by emission limits are an important issue, send us your plan for managing them | Document reference or references N/A |
| Where the technical guidance or your risk assessment shows that odours are an important issue, send us your odour management plan | Document reference or references N/A |
| If the technical guidance or your risk assessment shows that noise or vibration are important issues, send us your noise or vibration management plan (or both) | Document reference or references N/A |

For guidance on risk assessments for your environmental permit see <https://www.gov.uk/guidance/risk-assessments-for-your-environmental-permit>

3c Types and amounts of raw materials

Fill in Table 5 for all schedule 1 activities. Fill in a separate table for each installation.

Table 5 – Types and amounts of raw materials

| Name of the installation | | Lydiat Lane Quarry | | |
|-----------------------------|---|---|--------------------------------------|--|
| Capacity (See note 1 below) | | N/A | | |
| Schedule 1 activity | Description of raw material and composition | Maximum amount (tonnes) (See note 2 below) | Annual throughput (tonnes each year) | Description of the use of the raw material including any main hazards (include safety data sheets) |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Notes

- By 'capacity', we mean the total storage capacity (tonnes) or total treatment capacity (tonnes each day).
- By 'maximum amount', we mean the maximum amount of raw materials on the site at any one time. Use a separate sheet if you have a long list of raw materials, and send it to us with your application form. Please also provide the reference of this extra sheet.

Document reference

14- K0217- BLP- ENV- 00009 Permit Variation

3d Information for specific sectors

For some of the sectors, we need more information to be able to set appropriate conditions in the permit. This is as well as the information you may provide in sections 5, 6 and 7. For those activities listed below, you must answer the questions in the related document.

Table 6 – Questions for specific sectors

| Sector | Appendix |
|--|---|
| Combustion | See the questions in appendix 1 |
| Chemicals | See the questions in appendix 2 |
| Incinerating waste | See the questions in appendix 3 |
| Landfill and recovery of hazardous waste on land | See the questions in appendix 4 |

General information

Complete section 4 if you are proposing to change or add an emission point(s).

4 Monitoring

4a Describe the measures you use for monitoring emissions by referring to each emission point in Table 2 above

You should also describe any environmental monitoring. Tell us:

- how often you use these measures
- the methods you use
- the procedures you follow to assess the measures

Document reference

14- K0217- BLP- ENV- 00009 Permit Variation

4b Point source emissions to air only

4b1 Has the sampling location been designed to meet BS EN 15259 clause 6.2 and 6.3?

No ☐

Yes ☐

4b2 Are the sample ports large enough for monitoring equipment and positioned in accordance with section 6 and appendix A of BS EN 15259?

No ☐

Yes ☐

4b3 Is access adjacent to the ports large enough to provide sufficient working area, support and clearance for a sample team to work safely with their equipment throughout the duration of the test?

No ☐

Yes ☐

4b4 Are the sample location(s) at least 5 HD from the stack exit

No ☐

Yes ☐

4b5 Are the sample location(s) at least 2 HD upstream from any bend or obstruction?

No ☐

Yes ☐

4b6 Are the sample location(s) at least 5 HD downstream from any bend or obstruction?

No ☐

Yes ☐

4b7 Does the sample plane have a constant cross sectional area?

No ☐

Yes ☐

4b8 If horizontal, is the duct square or rectangular (unless it is less than or equal to 0.35 m in diameter)

No ☐

Yes ☐

4b9 If you have answered 'No' to any of the questions 4b1 to 4b8 above, provide an assessment to how the standards in BS EN 15259 will be met.

Document reference of the assessment

5 Environmental impact assessment

5a Have your proposals been the subject of an environmental impact assessment under Council Directive 85/337/EEC of 27 June 1985 [Environmental Impact Assessment] (EIA)?

- No ☒ Now go to question 6
- Yes ☐ Please provide a copy of the environmental statement and, if the procedure has been completed:
- a copy of the planning permission
 - the committee report and decision on the EIA

Document reference of the copy _____

6 Resource efficiency and climate change

If the site is a landfill or a recovery of hazardous waste on land activity, you only need to fill in this section if the application includes gas engines.

6a Describe the basic measures for improving how energy efficient your activities are

Document reference of the description _____ N/A

6b Provide a breakdown of any changes to the energy your activities use up and create

Document reference of the description _____ N/A

6c Have you entered into, or will you enter into, a climate change levy agreement?

- No ☐ Describe the specific measures you use for improving your energy efficiency

Document reference of the description _____

- Yes ☐ Please give the date you entered
(or the date you expect to enter)
into the agreement (DD/MM/YYYY)

Please also provide documents that prove you are taking part in the agreement.

Document reference of the proof _____ N/A

6d Explain and justify the raw and other materials, other substances and water that you will use

Document reference of the justification _____ N/A

6e Describe how you avoid producing waste in line with Council Directive 2008/98/EC on waste

If you produce waste, describe how you recover it. If it is technically and financially impossible to recover the waste, describe how you dispose of it while avoiding or reducing any effect it has on the environment.

Document reference of the description _____ N/A

7 How to contact us

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General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: <https://www.gov.uk/government/organisations/environment-agency>

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

How long did it take you to fill in this form? _____

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please ☐

No thank you ☐



For Environment Agency use only

Date received (DD/MM/YYYY)

Payment received?

No ☐

Yes ☐

Our reference number

Amount received

£ _____

Plain English Campaign's Crystal Mark does not apply to appendices 1 to 4.

Appendix 1 – Specific questions for the combustion sector

1 Identify the type of fuel burned in your combustion units (including when your units are started up, shut down and run as normal). If your units are dual fuelled (that is, use two types of fuel), list both the fuels you use

Fill in a separate table for each installation.

| Installation reference | | | |
|-----------------------------------|--------------------------|--------------------------|--------------------------|
| Type of fuel | When run as normal | When started up | When shut down |
| Coal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Gas oil | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Heavy fuel oil | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Natural gas | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| WID waste | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Biomass (see notes 1 and 2 below) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Biomass (see notes 1 and 2 below) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Biomass (see notes 1 and 2 below) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Biomass (see notes 1 and 2 below) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Biomass (see notes 1 and 2 below) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Landfill gas | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Notes

1. Not covered by Industrial Emissions Directive 2010/75/EU.
2. 'Biomass' is referred to The Renewables Obligation Order 2002 (<https://www.legislation.gov.uk/uksi/2002/914/contents/made>)

Give extra information if it helps to explain the fuel you use.

Document reference

Appendix 1 – Specific questions for the combustion sector, continued

2 Give the composition range of any fuels you are currently allowed to burn in your combustion plant

Fill in a separate table for each installation, continuing on a separate sheet if necessary

| Fuel use and analysis | | | | | |
|---|-------------|--------|--------|--------|--------|
| Installation reference | | | | | |
| Parameter | Unit | Fuel 1 | Fuel 2 | Fuel 3 | Fuel 4 |
| Maximum percentage of gross thermal input | % | | | | |
| Moisture | % | | | | |
| Ash | % wt/wt dry | | | | |
| Sulphur | % wt/wt dry | | | | |
| Chlorine | % wt/wt dry | | | | |
| Arsenic | % wt/wt dry | | | | |
| Cadmium | % wt/wt dry | | | | |
| Carbon | % wt/wt dry | | | | |
| Chromium | % wt/wt dry | | | | |
| Copper | % wt/wt dry | | | | |
| Hydrogen | % wt/wt dry | | | | |
| Lead | % wt/wt dry | | | | |
| Mercury | % wt/wt dry | | | | |
| Nickel | % wt/wt dry | | | | |
| Nitrogen | % wt/wt dry | | | | |
| Oxygen | % wt/wt dry | | | | |
| Vanadium | mg/kg dry | | | | |
| Zinc | mg/kg dry | | | | |
| Net calorific value | MJ/kg | | | | |

Appendix 1 – Specific questions for the combustion sector, continued**3 If NO_x factors are necessary for reporting purposes (that is, if you do not need to monitor emissions), please provide the factors associated with burning the relevant fuels**

Fill in a separate table for each installation.

| | |
|------------------------|--|
| Installation reference | |
| Fuel | NO _x factor (kg t ⁻¹) |
| Fuel 1 | |
| Fuel 2 | |
| Fuel 3 | |
| Fuel 4 | |

Note: kg t⁻¹ means kilograms of nitrogen oxides released for each tonne of fuel burned.

4 Will your combustion plant be subject to Chapter III of the Industrial Emissions Directive 2010/75/EU?

No ☐ Now fill in application form part F

Yes ☐

5 What is your plant?

an existing one ☐ A plant licensed before 1 July 1987

a new one ☐ A plant licensed on or after 1 July 1987 but before 27 November 2002, or a plant for which an application was made before 27 November 2002 and which was put into operation before 27 November 2003

a new-new one ☐ A plant for which an application was made on or after 27 November 2002 If you run more than one type of plant or a number of the same type of plant on your installation, please list them in the table below

6 If you run more than one type of plant or a number of the same type of plant on your installation, please list them in the table below

Fill in a separate table for each installation.

| | |
|------------------------|----------------------------|
| Installation reference | |
| Type of plant | Number within installation |
| Existing | |
| New | |
| New-new | |
| Gas turbine (group A) | |
| Gas turbine (group B) | |

Appendix 1 – Specific questions for the combustion sector, continued**7 If you run an existing plant, have you submitted a declaration for the ‘limited life derogation’ set out in Article 33 of Chapter III of the Industrial Emissions Directive?**No ☐ Now go to question 9Yes ☐**8 Have you subsequently withdrawn your declaration?**No ☐Yes ☐**9 List the existing large combustion plants (LCPs) which have annual mass allowances under the National Emission Reduction Plan (NERP), and those with emission limit values (ELVs) under the LCPD**

| | |
|------------------------|----------------|
| Installation reference | |
| LCPs under NERP | LCPs with ELVs |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

10 Do you meet the monitoring requirements of Chapter III of the Industrial Emissions Directive?No ☐Yes ☐ Document reference **11 Are you substantially refurbishing an existing installation according to the meaning given in Article 14 of the Energy Efficiency Directive?**No ☐Yes ☐ Now go to question 12**12 Have you carried out a cost–benefit assessment (CBA) of opportunities for cogeneration (combined heat and power) or district heating under Article 14 of the Energy Efficiency Directive?**No ☐ Please provide supporting evidence of why a CBA is not required (for example, an agreement from us)Document reference of this evidence Yes ☐ Please submit a copy of your CBADocument reference of the CBA

Appendix 2 – Specific questions for the chemical sector

1 Please provide a technical description of your activities

- The description should be enough to allow us to understand:
- the process
- the main plant and equipment used for each process
- all reactions, including significant side reactions (that is, the chemistry of the process)
- the material mass flows (including by products and side streams) and the temperatures and pressures in major vessels
- the all emission control systems (both hardware and management systems), for situations which could involve releasing a significant amount of emissions – particularly the main reactions and how they are controlled
- a comparison of the indicative BATs and benchmark emission levels standards: technical guidance notes (TGNs) (see <https://www.gov.uk/government/collections/technical-guidance-for-regulated-industry-sectors-environmental-permitting>); additional guidance ‘The production of large volume organic chemicals’ (EPR 4.01); ‘Speciality organic chemicals sector’ (EPR 4.02); ‘Inorganic chemicals sector’ (EPR 4.03); and best available techniques reference documents (BREFs) for the chemical sector

Document reference

2 If you are applying for a multi-purpose plant, do you have a multi-product protocol in place to control the changes?

No ☐

Yes ☐ Provide a copy of your protocol to accompany this application

Document reference

3 Does Chapter V of the Industrial Emissions Directive (IED) apply to your activities?

No ☐

Yes ☐ Fill in the following

3a List the activities which are controlled under the IED

| | |
|------------------------|--|
| Installation reference | |
| Activities | |
| | |
| | |

3b Describe how the list of activities in question 3a above meets the requirements of the IED

Document reference

Appendix 3 – Specific questions for the waste incineration sector

If you are proposing to accept clinical waste, please complete your answer to question 3a ‘Technical standards’ with reference to relevant parts of our healthcare waste appropriate measures guidance (see <https://www.gov.uk/guidance/healthcare-waste-appropriate-measures-for-permitted-facilities>)

1a Do you run incineration plants as defined by Chapter IV of the Industrial Emissions Directive (IED)?

No ☐ You do not need to answer any other questions in this appendix

Yes ☐ IED applies

1b Are you subject to IED as

An incinerator? ☐

A co-incinerator? ☐

2 Do any of the installations contain more than one incineration line?

No ☐ Now go to question 4

Yes ☐

3 How many incineration lines are there within each installation?

Fill in a separate table for each installation.

| | | |
|--|--|--|
| Installation reference | | |
| Number of incineration lines within the installation | | |
| Reference identifiers for each line | | |

You must provide the information we ask for in questions 4, 5 and 6 below in separate documents. The information must at least include all the details set out in section 2 (‘Key Issues’) of S5.01 ‘Incineration of waste: additional guidance’ (under the sub heading ‘European legislation and your application for an EP Permit’). See <https://www.gov.uk/government/collections/technical-guidance-for-regulated-industry-sectors-environmental-permitting>.

You must answer questions 7 to 13 on the form below.

4 Describe how the plant is designed, equipped and will be run to make sure it meets the requirements of IED, taking into account the categories of waste which will be incinerated

Document reference

5 Describe how the heat created during the incineration and co-incineration process is recovered as far as possible (for example, through combined heat and power, creating process steam or district heating)

Document reference

Appendix 3 – Specific questions for the waste incineration sector, continued

6 Describe how you will limit the amount and harmful effects of residues and describe how they will be recycled where this is appropriate

Document reference _____

For each line identified in question 3, answer questions 7 to 13 below

Question 3 identifier, if necessary _____

7 Do you want to take advantage of the Article 45 (1)(f) allowance (see below) if the particulates, CO or TOC continuous emission monitors (CEM) fail?

No ☐

Yes ☐ This allows ‘abnormal operation’ of the incineration plant under certain circumstances when the CEM for releases to air have failed. Annex VI, Part 3(2) sets maximum half hourly average release levels for particulates (150 mg/m³), CO (normal ELV) and TOC (normal ELV) during abnormal operation.

Describe the other system you use to show you keep to the requirements of Article 13(4) (for example, using another CEM, providing a portable CEM to insert if the main CEM fails, and so on).

8 Do you want to replace continuous HF emission monitoring with periodic hydrogen fluoride (HF) emission monitoring by relying on continuous hydrogen chloride (HCl) monitoring as allowed by IED Annex VI, Part 6 (2.3)?

Under this you do not have to continuously monitor emissions for hydrogen fluoride if you control hydrogen chloride and keep it to a level below the HCl ELVs.

No ☐

Yes ☐ Please give your reasons for doing this

Appendix 3 – Specific questions for the waste incineration sector, continued

9 Do you want to replace continuous water vapour monitoring with pre-analysis drying of exhaust gas samples, as allowed by IED Annex VI, Part 6 (2.4)?

Under this you do not have to continuously monitor the amount of water vapour in the air released if the sampled exhaust gas is dried before the emissions are analysed.

No ☐

Yes ☐ Please give your reasons for doing this

10 Do you want to replace continuous hydrogen chloride (HCl) emission monitoring with periodic HCl emission monitoring, as allowed by IED Annex VI, Part 6 (2.5), first paragraph?

Under this you do not have to continuously monitor emissions for hydrogen chloride if you can prove that the emissions from this pollutant will never be higher than the ELVs allowed.

No ☐

Yes ☐ Please give your reasons for doing this

Appendix 3 – Specific questions for the waste incineration sector, continued

11 Do you want to replace continuous HF emission monitoring with periodic HF emission monitoring, as allowed by IED Annex VI, Part 6 (2.5), first paragraph?

Under this you do not have to continuously monitor emissions for hydrogen fluoride if you can prove that the emissions from this pollutant will never be higher than the ELVs allowed.

No ☐

Yes ☐ Please give your reasons for doing this

12 Do you want to replace continuous SO₂ emission monitoring with periodic sulphur dioxide (SO₂) emission monitoring, as allowed by IED Annex VI, Part 6 (2.5), first paragraph?

Under this you do not have to continuously monitor emissions for sulphur dioxide if you can prove that the emissions from this pollutant will never be higher than the ELVs allowed.

No ☐

Yes ☐ Please give your reasons for doing this

Appendix 3 – Specific questions for the waste incineration sector, continued

13 If your plant uses fluidised bed technology, do you want to apply for a derogation of the CO WID ELV to a maximum of 100 mg/m³ as an hourly average, as allowed by IED Annex VI, Part 3?

No ☐

Does not apply ☐

Yes ☐ Please give your reasons for doing this

14 Are you substantially refurbishing an existing installation according to the meaning given in Article 14 of the Energy Efficiency Directive?

No ☐

Yes ☐ Please go to question 15

Document reference of the CHP-ready assessment

15 Have you carried out a cost–benefit assessment (CBA) of opportunities for cogeneration (combined heat and power) or district heating under Article 14 of the Energy Efficiency Directive?

No ☐ Please provide supporting evidence of why a CBA is not required (for example, an agreement from us)

Document reference of this evidence

Yes ☐ Please submit a copy of your CBA

Document reference of the CBA

Appendix 4 – Specific questions for the landfill sector and recovery of hazardous waste on land activities

- 1. For the landfill sector, provide your Environmental Setting and Installation Design (ESID) report and any other risk assessments to control emissions.**

For recovery of hazardous waste on land activities, provide your Environmental Setting and Site Design (ESSD) report and any other risk assessments to control emissions

Document reference

14-K0217-BLP-ENV-00009 Permit Variation

- 2. For recovery of hazardous waste on land activities, provide your Waste Acceptance Procedures (including Waste Acceptance Criteria)**

Document reference

N/A

Refer to our guidance at

<https://www.gov.uk/government/publications/deposit-for-recovery-operators-environmental-permits/waste-acceptance-procedures-for-deposit-for-recovery>

- 3. Provide your hydrogeological risk assessment (HRA) for the site**

Document reference

14-K0217-BLP-ENV-00011 HRAR

- 4. Provide your outline engineering plan for the site**

Document reference

14-K0217-BLP-ENV-00009 Permit Variation

- 5. Provide your stability risk assessment (SRA) for the site**

Document reference

14-K0217-BLP-ENV-00009 Permit Variation

- 6. Provide your landfill gas risk assessment (LFGRA) for the site**

Document reference

14-K0217-BLP-ENV-00009 Permit Variation

We have developed guidance on these assessments and their reports which can be found at <https://www.gov.uk/government/collections/environmental-permitting-landfill-sector-technical-guidance>

- 7. For recovery of hazardous waste on land activities, have you completed a monitoring plan for the site?**

No ☐ Please refer to the section of your ESSD that explains why this is unnecessary for your site

Document reference of this evidence

Yes ☐ Document reference

- 8. Have you completed a proposed plan for closing the site and your procedures for looking after the site once it has closed?**

No ☐ If you have answered 'no' for recovery of hazardous waste on land activities, refer to the section of your ESSD that explains why this is unnecessary for your site

Document reference of this evidence

Yes ☒ For landfill you must provide a closure and aftercare plan

Document reference

14-K0217-BLP-ENV-00009 Permit Variation

Application for an environmental permit Part F1 – Charges and declarations



We recommend you use an Adobe Acrobat product to complete the form. You may not be able to complete the form using different software, such as the PDF reader built into your internet browser

Fill in this part for all applications for:

- installations (excluding new permit and variation applications for intensive farming. Use application form Part B3.5 or C3.5 instead)
- waste operations
- mining waste operations
- medium combustion plant
- specified generators
- water discharges (excluding treated domestic sewage effluent discharges of up to 15 cubic metres (15m³) a day into ground or up to 20 cubic metres (20m³) a day to surface water)
- groundwater activities (excluding small discharges of 15m³ per day or less if using Part B6.5 OR existing small discharges to Source Protection Zone1 if using Part B6.6)

Please check that this is the latest version of the form available from our website.

Please read through this form and the guidance notes that came with it.

The form can be:

- 1) saved onto a computer and then filled in.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

We anticipate it will take less than 3 hours to fill in this form if you have all the necessary information available.

Contents

- 1 Working out charges**
- 2 Payment**
- 3 Privacy notice**
- 4 Confidentiality and national security**
- 5 Declaration**
- 6 Application checklist**
- 7 How to contact us**
- 8 Where to send your application**

1 Working out charges

You must fill out this section for all applications except for waste mobile plant and Part B surrender notifications.

You have to submit an application fee with your application. For guidance on the fee and how to pay your charges, please see our charging guidance (<https://www.gov.uk/government/publications/environmental-permitting-charges-guidance>) and the current charging scheme <https://www.gov.uk/government/publications/environmental-permits-and-abstraction-licences-tables-of-charges>. You can also contact us for pre-application advice to help work out the charges.

Please note that there is an annual subsistence charge to cover the costs we incur in the ongoing regulation of the permit.

Table 1 – Type and number of facilities being applied for

For example, if you are submitting one installation application, enter the number one into the first column.

| | | | | | |
|--------------|-------|--------------|---|-----------------|----------------------|
| Installation | Waste | Mining waste | Medium Combustion Plant (MCP)/ Specified Generator (SG) | Water discharge | Groundwater activity |
| Variation | | | | | |

Table 2 – General application charge (A)

| Charge activity reference from the charging scheme tables | Charge activity description from the charging scheme tables | What are you applying for? For example, a new permit, minor variation, normal variation, substantial variation, surrender, low risk surrender, transfer | Amount |
|---|---|--|-------------|
| e.g. 1.17.3 | e.g. Section 5.2 – landfill for hazardous waste | e.g. transfer application | e.g. £5,561 |
| 1.17.2 | Section 5.2 – landfill for non- hazardous waste | Substantial Variation | 20,498 |
| | | | |
| | | | |
| | | | |
| | | | |
| Total A | | | 20,498 |

1 Working out charges, continued

Table 3 – Additional assessment charges (B)

| Part 1.19 Charges for plans and assessments | | | Tick appropriate |
|---|--|--------|--------------------------|
| Reference | Plan or assessment | Charge | |
| 1.19.1 | Waste recovery plan or variation or revision of a waste recovery plan. | £1,231 | <input type="checkbox"/> |
| 1.19.2 | Habitats assessment (except where the application activity is a flood risk activity, water discharge or groundwater activity). | £779 | <input type="checkbox"/> |
| 1.19.3 | Fire prevention plan (except where the application activity is a farming installation). | £1,241 | <input type="checkbox"/> |
| 1.19.4 | Pests management plan (except where the application activity is a farming installation). | £1,241 | <input type="checkbox"/> |
| 1.19.5 | Emissions management plan (except where the application activity is a farming installation). | £1,241 | <input type="checkbox"/> |
| 1.19.6 | Odour management plan (except where the application activity is a farming installation). | £1,246 | <input type="checkbox"/> |
| 1.19.7 | Noise and vibration management plan (except where the application activity is a farming installation). | £1,246 | <input type="checkbox"/> |
| 1.19.8 | Ammonia modelling assessment | £620 | <input type="checkbox"/> |
| 1.19.9 | Dust and bio-aerosol management plan. | £620 | <input type="checkbox"/> |
| 1.19.10 | Habitats assessment for discharges to water and groundwater activities. | £2,035 | <input type="checkbox"/> |
| 1.19.11 | Specific Substances Assessment for a water discharge activity to surface water. | £3,774 | <input type="checkbox"/> |
| 1.19.12 | Specific Substances Assessment for a groundwater activity. | £1,546 | <input type="checkbox"/> |
| 1.19.13 | Advertising | £500 | <input type="checkbox"/> |
| Total B | | | 0 |

Total charges

Add the total charges from Table 1 to the total charges from Table 2 (total A plus total B)

20,498

2 Payment

You must fill out this section for all applications except for waste mobile plant and Part B surrender notifications.

Tick below to show how you have paid.

- ☐ Cheque
- ☐ Credit or debit card
- ☒ Electronic transfer (for example, BACS)

Cheques

You should make cheques payable to 'Environment Agency' and make sure they have 'A/c Payee' written across them if it is not already printed on.

2 Payment, continued

Please write the name of your company and application reference number on the back of your cheque. We will not accept cheques with a future date on them.

Credit/debit cards

If you are paying by credit or with debit card we will call you. We can accept payments by Visa, MasterCard or Maestro card only.

☐ Call me to arrange payment by debit or credit card

Electronic transfer BACS

If you choose to pay by electronic transfer, you will need to use the following information to make your payment:

| | |
|--------------------------|---|
| Company name | Environment Agency |
| Company address | SSCL (Environment Agency), PO Box 797, Newport Gwent, NP10 8FZ |
| Bank | RBS/NatWest |
| Address | London Corporate Service Centre, CPB Services, 2nd Floor, 280 Bishopsgate, London EC2M 4RB |
| Sort code | 60-70-80 |
| Account number | 10014411 |
| Account name | EA RECEIPTS |
| Payment reference number | PSCAPPXXXXYYY |

You need to create your own reference number. It should begin with PSCAPPWASTE (Waste), PSCAPPINST (Installation), PSCAPPWQ (Water Quality) (to reflect the facility type) and it should include the first five letters of the company name (replacing the X's in the above reference number) and a unique numerical identifier (replacing the Y's in the above reference number). The reference number that you supply will appear on our bank statements.

You should also email your payment details and reference number to ea_fsc_ar@gov.sscl.com.

If you are making your payment from outside the United Kingdom, it must be in sterling. Our IBAN number is GB23NWBK60708010014411 and our SWIFTBIC number is NWBKGB2L.

If you do not quote your reference number, there may be a delay in processing your payment and application.

Provide a unique reference number for the application, i.e. do not only use the company name only

PSCAPPJAJAC021

State who is paying (full name and whether this is the agent/applicant/other)

J A Jackson Contractors (Leyland) Limited

Fee paid

£ 28,428

Date payment sent (DD/MM/YYYY)

09/01/2024

3 Privacy notice

The Environment Agency runs the environmental permit application service.

See <https://www.gov.uk/guidance/environmental-permits-privacy-notice> for how we use your personal information in services to support environmental permitting.

4 Confidentiality and national security

Confidentiality

We will normally put all the information in your application on a public register of environmental information. However, we may not include certain information in the public register if this is in the interests of national security, or because the information is confidential.

You can ask for information to be made confidential by enclosing a letter with your application giving your reasons. If we agree with your request, we will tell you and not include the information in the public register. If we do not agree with your request, we will let you know how to appeal against our decision, or you can withdraw your application. You can find guidance on confidentiality in ‘Environmental permitting guidance: core guidance’, published by Defra and available at <https://www.gov.uk/government/publications/environmental-permitting-guidance-core-guidance--2>.

Only tick the box below if you wish to claim confidentiality for parts of your application

☐ Please treat the specified information in my application as confidential

National security

You can tell the Secretary of State that you believe including information on a public register would not be in the interests of national security. You must enclose a letter with your application telling us that you have told the Secretary of State and you must still include the information in your application. We will not include the information in the public register unless the Secretary of State decides that it should be included.

You can find guidance on national security in ‘Environmental permitting guidance: core guidance’, published by Defra and available at <https://www.gov.uk/government/publications/environmental-permitting-guidance-core-guidance--2>

You cannot apply for national security via this application.

Now fill in section 5

5 Declaration

If you knowingly or recklessly make a statement that is false or misleading to help you get an environmental permit (for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) Regulations 2016.

A relevant person should make the declaration (see the guidance notes on part F1). An agent acting on behalf of an applicant is NOT a relevant person.

Each individual (or individual trustee) who is applying for their name to appear on the permit must complete this declaration. You will have to print a separate copy of this page for each additional individual to complete.

If you are transferring all or part of your permit, both you and the person receiving the permit must make the declaration. You must fill in the declaration directly below; the person receiving the permit must fill in the declaration under the heading ‘For transfers only’.

5 Declaration, continued

Note: we will issue a letter to both current and new holders to confirm the transfer. If you are changing address we will need to send this letter to your new address; therefore please tell us your new address in a separate letter.

If you are unable to trace one or more of the current permit holders please see below under the transfers declaration.

I declare that the information in this application is true to the best of my knowledge and belief. I understand that this application may be refused or approval withdrawn if I give false or incomplete information.

If you deliberately make a statement that is false or misleading in order to get approval you may be prosecuted.

- ☒ Tick this box to confirm that you understand and agree with the declaration above, then fill in the details below (you do not have to provide a signature as well)
- ☐ I confirm that my standard facility will fully meet the rules that I have applied for (this only applies if the application includes standard facilities)
- ☐ Tick this box if you do not want us to use information from any ecological survey that you have supplied with your application (for further information please see the guidance notes on part F1)

Name

Title

Mr

First name

Andrew

Last name

Duckett

on behalf of (if relevant; for example, a company or organisation and so on)

J A Jackson Contractors (Leyland) Limited

Position (if relevant; for example, a company or organisation and so on)

Director

Today's date (DD/MM/YYYY)

07/01/2024

For transfers only – declaration for person receiving the permit

A relevant person should make the declaration (see the guidance notes on part F1). An agent acting on behalf of an applicant is NOT a relevant person.

I declare that the information in this application to transfer an environmental permit to me is true to the best of my knowledge and belief. I understand that this application may be refused or approval withdrawn if I give false or incomplete information.

Note: If you cannot trace a person or persons holding the permit you may be able to transfer the permit without their declaration as above. Please contact us to discuss this and supply evidence in your application to confirm you are unable to trace one or all of the permit holders.

If you deliberately make a statement that is false or misleading in order to get approval you may be prosecuted.

5 Declaration, continued

- ☐ Tick this box to confirm that you understand and agree with the declaration above, then fill in the details below (you do not have to provide a signature as well)

Name

Title

First name

Last name

on behalf of (if relevant; for example, a company or organisation and so on)

Position (if relevant; for example, a company or organisation and so on)

Today's date (DD/MM/YYYY)

Now go to section 6

6 Application checklist

You must fill in this section.

If your application is not complete, we will return it to you. If you aren't sure about what you need to send, contact us before you submit your application. For further information on pre-application advice, see <https://www.gov.uk/guidance/get-advice-before-you-apply-for-an-environmental-permit>.

You must do the following:

- ☒ Complete legibly all parts of the application form that are relevant to you and your activities
- ☒ Identify relevant supporting information in the form and send it with the application
- ☒ List all the documents you are sending in the table below.
- ☐ For new permit applications or any changes to the site plan, provide a plan that meets the standards given in the guidance note on part F1
- ☐ Provide a supporting letter for any claim that information is confidential
- ☒ Get the declaration completed by a relevant person (not an agent)
- ☒ Send the correct fee

6 Application checklist, continued

Continue on an extra sheet if necessary.

| Question reference | Document title | Document reference |
|--------------------|---|----------------------------|
| A, C2, C3 & F1 | Permit Variation Application Report | 14- K0217- BLP- ENV- 00009 |
| C2 & C3 | Environmental Setting and Installation Design | 14- K0217- BLP- ENV- 00010 |
| C2 & C3 | Environmental Risk Assessment | 14- K0217- BLP- ENV- 00011 |
| C3 | Waste Acceptance Criteria | 14- K0217- BLP- ENV- 00012 |
| C3 | Hydrogeological Risk Assessment Review | 14- K0217- BLP- ENV- 00013 |
| C3 | Emissions and Monitoring | 14- K0217- BLP- ENV- 00014 |
| C2 | Financial Provision | 14- K0217- BLP- ENV- 00015 |
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Document reference

7 How to contact us

If you have difficulty filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422549 (Monday to Friday, 8am to 6pm)

Email: [**enquiries@environment-agency.gov.uk**](mailto:enquiries@environment-agency.gov.uk)

Website: [**www.gov.uk/government/organisations/environment-agency**](http://www.gov.uk/government/organisations/environment-agency)

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

8 Where to send your application

For how many copies to send see the guidance note on part F1.

Please send your filled in application form and supporting documents to:

For water discharges and groundwater activities by email to

[**PSC-WaterQuality@environment-agency.gov.uk**](mailto:PSC-WaterQuality@environment-agency.gov.uk)

For waste, installations, medium combustion plant and specified generators by email to

[**PSC@environment-agency.gov.uk**](mailto:PSC@environment-agency.gov.uk)

For large electronic documents (too large for email attachment) you can upload your applications to file sharing sites and send us a link to download the documents. Alternatively, you can send more than one email with documents attached.

Or by post to:

Permitting Support, NPS Sheffield
Quadrant 2
99 Parkway Avenue
Parkway Business Park
Sheffield
S9 4WF

Do you want all information to be sent to you by email?

- ☐ Please tick this box if you wish to have all communication about this application sent via email (we will use the details provided in the Part A form).

Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

How long did it take you to fill in this form?

We will use your feedback to improve our forms and guidance notes.

Would you like a reply to your feedback?

☐ Yes please

☐ No thank you

For Environment Agency use only

Date received (DD/MM/YYYY)

Our reference number

Payment received?

☐ No

☐ Yes

Amount received (£)

Appendix B – TCM Certificates

Operator Competence Certificate

Title:

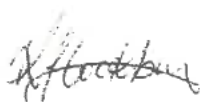
Non-Hazardous Waste Treatment and Transfer

This Certificate is awarded to

Zowi Whittaker

Verification date: 22/08/2024

Authorised:



Katie Cockburn
Responsible Officer

Learner ID: 27893

Certificate No.: 5261222

Date of Issue: 30/08/2024



CIWM Chief Executive Officer



The Chartered Institution
of Wastes Management

This certificate is awarded by the Chartered Institution of Wastes Management (CIWM) and provides evidence to meet the Operator Competence requirements of the Environmental Permitting (EP) Regulations, which came into force on 6 April 2008.



Units achieved by

Zowi Whittaker

Units gained:

Level

| | | |
|------------|---|----|
| A/508/0756 | Maintain health and safety in the waste resource management industry * | |
| F/508/0757 | Manage the environmental impact of work activities * | |
| F/508/0760 | Manage the movement, sorting and storage of waste * | |
| J/508/0887 | Manage the reception of non-hazardous waste | L3 |
| K/508/0980 | Manage transfer and disposal from non-hazardous waste treatment and recovery operations | L4 |
| M/508/0995 | Manage site operations for the treatment of non-hazardous waste | L4 |

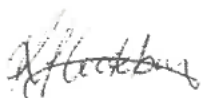
Verification date: 22/08/2024

Learner ID: 27893

Authorised:

Certificate No.: 5261222

Date of Issue: 30/08/2024



*Unit/s marked with an asterisk have been achieved previously

Katie Cockburn
Responsible Officer

ofqual
REGULATED
register.ofqual.gov.uk



The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England and Wales. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.



Scan code on reverse to authenticate that this is a genuine paper

Qualification Title:

**CIWM (WAMITAB) Level 4 Medium Risk Operator
Competence for Non-Hazardous Waste Treatment and
Transfer**

Qualification Accreditation Number:

601/8528/4

This Certificate is awarded to

Zowi Whittaker

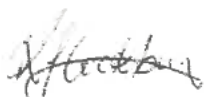
Verification date: 22/08/2024

Authorised:

Learner ID: 27893

Certificate No.: 5261222

Date of Issue: 30/08/2024



Katie Cockburn
Responsible Officer



The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England and Wales. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.





Operator Competence Certificate

Title:

Open Inert Landfill

This Certificate is awarded to

Zowi Whittaker

Verification date: 02/06/2020

Authorised:

WAMITAB Chief Executive Officer

Learner ID: 27893

Certificate No.: 5165490

Date of Issue: 03/06/2020

CIWM Chief Executive Officer



The Chartered Institution
of Wastes Management

This certificate is jointly awarded by WAMITAB and the Chartered Institution of Wastes Management (CIWM) and provides evidence to meet the Operator Competence requirements of the Environmental Permitting (EP) Regulations, which came into force on 6 April 2008.



00148510



Units achieved by

Zowi Whittaker

Units gained:

| | |
|------------|--|
| A/508/0756 | Maintain health and safety in the waste resource management industry |
| F/508/0757 | Manage the environmental impact of work activities |
| F/508/0760 | Manage the movement, sorting and storage of waste |
| L/508/0888 | Manage the reception of inert waste |
| Y/508/1008 | Managing disposal operations of inert waste to land |
| F/508/1021 | Restore and prepare landfill sites for aftercare |

Level

L4

L4

L4

L4

L4

L4

Verification date: 02/06/2020

Authorised:

Chris James
WAMITAB Chief Executive Officer

Learner ID: 27893

Certificate No.: 5165490

Date of Issue: 03/06/2020

ofqual
REGULATED
register.ofqual.gov.uk



The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England, Wales and Northern Ireland. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.



00148509



Qualification Title:

**WAMITAB Level 4 Medium Risk Operator Competence for
Open Inert Landfill**

Qualification Accreditation Number:

601/8529/6

This Certificate is awarded to
Zowi Whittaker

Verification date: 02/06/2020

Authorised:

Chris James
WAMITAB Chief Executive Officer

Learner ID: 27893

Certificate No.: 5165490

Date of Issue: 03/06/2020



The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England, Wales and Northern Ireland. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.



00148508

Continuing Competence Certificate

This certificate confirms that

Zowi Whittaker

Has met the relevant requirements of the Continuing Competence scheme for the following award(s) which will remain current for two years from 05/01/2024

LIN

Landfill - Inert Waste

Expiry Date:
05/01/2026

Verification date: 20/12/2023

Authorised:



Professional Services Director

Learner ID: 27893

Certificate No.: 5242428

Date of Issue: 05/01/2024



CIWM Chief Executive Officer



The Chartered Institution
of Wastes Management



Appendix C – EMS Summary



January 2019

2217/EMS/03

Lydiate Lane Quarry

Environmental Management System

Prepared for:

J A Jackson Contractors (Leyland) Ltd

TerraConsult

Lydiate Lane Quarry

Environmental Management System

January 2019

Carried Out For:

**J A Jackson Contractors (Leyland)
Ltd**

Suites 5 and 6
The Printworks Hey Road
Clitheroe
Lancashire
BB7 9WB

Prepared By:

TerraConsult

Bold Business Centre
Bold Lane
Sutton
St. Helens
WA9 4TX




Telephone: 01925 291111

DOCUMENT INFORMATION AND CONTROL SHEET

Document Status and Approval Schedule

| Report No. | Title |
|-------------|---|
| 2217/EMS/03 | Lydiat Lane Quarry: Environmental Management System |

Issue History

| Issue | Status | Date | Contributors | Signature | Date |
|-------|-------------------|------------|------------------------------|---|------|
| 1 | Issued For Review | 29/01/2019 | Prepared By: E Greenhalgh |  | |
| | | | Checked By: J Baxter |  | |
| | | | Approved by: J Baxter |  | |
| 2 | Issued to | | Prepared By: | | |
| | | | Checked By: | | |
| | | | Approved by: | | |

DISCLAIMER

This consultancy contract was completed by TerraConsult Ltd on the basis of a defined programme and scope of works and terms and conditions agreed with the client. This report was compiled with all reasonable skill, and care, bearing in mind the project objectives, the agreed scope of works, the prevailing site conditions, the budget, the degree of manpower and resources allocated to the project as agreed.

TerraConsult Ltd cannot accept responsibility to any parties whatsoever, following the issue of this report, for any matters arising which may be considered outwith the agreed scope of works. This report is issued solely to the client and TerraConsult cannot accept any responsibility to any third parties to whom this report may be circulated, in part or in full, and any such parties rely on the contents at their own risk.



This Environmental Management System is a live document and, consequently, is intended to be periodically revised. The Schedule of Revisions below will be updated and reissued with each revision, to ensure that the reader has a reference advising him/her that the section they are referring to is the most up to date.

[illegible]

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DRAWINGS

1607/1/001 Site Location Plan

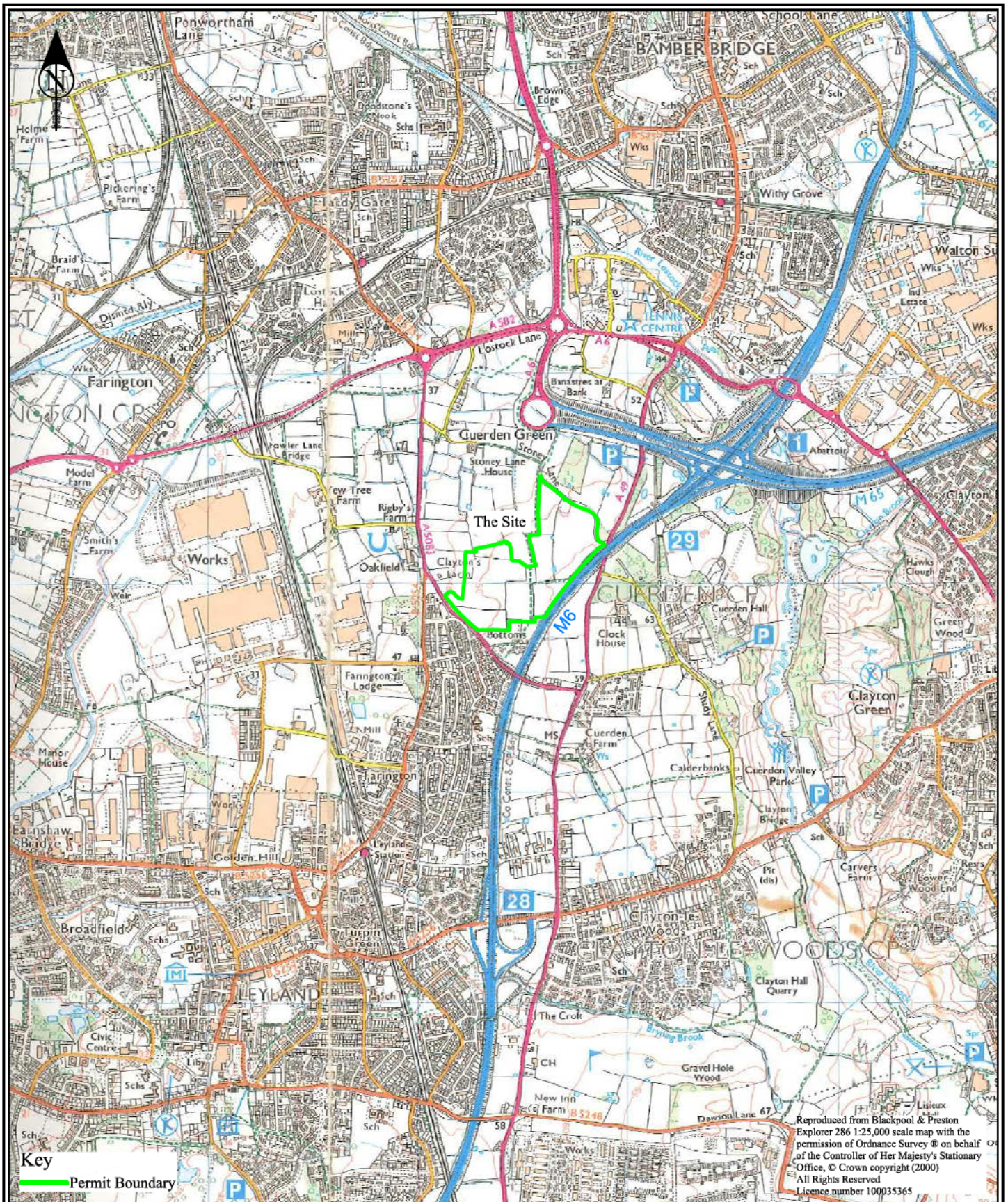
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Appendix D – Drawings



TerraConsult

Bold Business Centre, Bold Lane,
Sutton, St Helens WA9 4TX

Client

J.A. Jackson

Site

**Lydiate Lane,
Cuerden**

Title

Site Location Plan

| | | |
|-------------|---------------------------|-------------------------|
| Scale | 1:25,000 | @ A4 |
| Drawing No. | 1607/1/001 | |
| Rev | Date | Description |
| A | 11/10/12 | Site boundary revised |
| B | 18/12/12 | Permit boundary defined |
| C | 22/04/13 | Site boundary revised |
| File | 16071001Csitelocation.dwg | |
| Date | 07/12 | Engineer NG |
| Drawn | TRN | Checked NG |

Technology | Engineering | Consulting

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