

# Application for Planning Permission. Town and Country Planning Act 1990

## Publication of applications on planning authority websites.

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

### 1. Applicant Name, Address and Contact Details

|   |   |             |      |                                      |                          |                  |  |
|---|---|-------------|------|--------------------------------------|--------------------------|------------------|--|
| Title:  | Ms  | First name: | Jane | Surname:                             | Gaston                   |                  |  |
| Company name  | Peel Environmental Management (UK) Ltd & Houghton Main Wast |             |      |                                      |                          |                  |  |
| Street address:                                     | Peel Environmental Management (UK)                          |             |      | Country Code                         | National Number          | Extension Number |  |
|   | Peel Dome   |             |      | Telephone number:                    | 44                       | 01616298200      |  |
|   | The Trafford Centre   |             |      | Mobile number:                       |                          |                  |  |
| Town/City   | Manchester  |             |      | Fax number:                          |                          |                  |  |
| County:   |   |             |      | Email address:                       |                          |                  |  |
| Country:  | United Kingdom  |             |      |                                      |                          |                  |  |
| Postcode:   | M17 8PL   |             |      | JGaston@peel.co.uk                   |                          |                  |  |
| Are you an agent acting on behalf of the applicant? |   |             |      | <input checked="" type="radio"/> Yes | <input type="radio"/> No |                  |  |

### 2. Agent Name, Address and Contact Details

|                 |                 |             |     |                        |                 |                  |  |
|-----------------|-----------------|-------------|-----|------------------------|-----------------|------------------|--|
| Title:          | Mr              | First Name: | Lee | Surname:               | Searles         |                  |  |
| Company name:   | Enzygo Ltd      |             |     |                        |                 |                  |  |
| Street address: | The Granary     |             |     | Country Code           | National Number | Extension Number |  |
|                 | Woodend Lane    |             |     | Telephone number:      | 44              | 01454269237      |  |
|                 |                 |             |     | Mobile number:         |                 |                  |  |
| Town/City       | Cromhall        |             |     | Fax number:            |                 |                  |  |
| County:         | Gloucestershire |             |     | Email address:         |                 |                  |  |
| Country:        | United Kingdom  |             |     |                        |                 |                  |  |
| Postcode:       | GL12 8AA        |             |     | lee.searles@enzygo.com |                 |                  |  |

### 3. Description of the Proposal

Please describe the proposed development including any change of use:

Planning Application to develop a Renewable Energy Park (REP), which comprises a 150,000 tonnes per annum (tpa) Timber Resource Recovery Centre (TRRC) and a 60,000 tpa Anaerobic Digestion (AD) facility on land located off the Houghton Main Colliery Roundabout, Park Spring Road, Houghton Main, Barnsley.

Has the building, work or change of use already started?  Yes  No

#### 4. Site Address Details

Full postal address of the site (including full postcode where available)

House:  Suffix:

House name:

Street address:

Town/City:

County:

Postcode:

Description of location or a grid reference  
(must be completed if postcode is not known):

Easting:

Northing:

Description:

Planning Application to develop a Renewable Energy Park (REP), comprising a 150,000 tonnes per annum (tpa) Timber Resource Recovery Centre (TRRC) and a 60,000 tpa Anaerobic Digestion (AD) facility on land located off Houghton Main Colliery Roundabout, Park Spring Road, Houghton Main, Barnsley.

#### 5. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application?  Yes  No

If Yes, please complete the following information about the advice you were given (this will help the authority to deal with this application more efficiently):

Officer name:

Title:  First name:  Surname:

Reference:

Date (DD/MM/YYYY):  (Must be pre-application submission)

Details of the pre-application advice received:

#### 6. Pedestrian and Vehicle Access, Roads and Rights of Way

- Is a new or altered vehicle access proposed to or from the public highway?  Yes  No
- Is a new or altered pedestrian access proposed to or from the public highway?  Yes  No
- Are there any new public roads to be provided within the site?  Yes  No
- Are there any new public rights of way to be provided within or adjacent to the site?  Yes  No
- Do the proposals require any diversions/extinguishments and/or creation of rights of way?  Yes  No

#### 7. Waste Storage and Collection

Do the plans incorporate areas to store and aid the collection of waste?  Yes  No

If Yes, please provide details:

The proposed AD Facility will be an entirely enclosed process, receiving feedstock via road transportation, into a new reception building, or receiving liquids directly into on-site storage tanks.

The feedstock for the proposed TRRC, which is pre-prepared biomass, will arrive at the facility in a form ready for use in the gasification process.

Have arrangements been made for the separate storage and collection of recyclable waste?  Yes  No

#### 8. Authority Employee/Member

With respect to the Authority, I am:

- (a) a member of staff
- (b) an elected member
- (c) related to a member of staff
- (d) related to an elected member

Do any of these statements apply to you?  Yes  No

#### 9. Materials

Please state what materials (including type, colour and name) are to be used externally (if applicable):

## 9. (Materials continued)

### Walls - description:

Description of *existing* materials and finishes:

Please refer to Design and Access Statement

Description of *proposed* materials and finishes:

Please refer to Design and Access Statement

### Roof - description:

Description of *existing* materials and finishes:

Please refer to Design and Access Statement

Description of *proposed* materials and finishes:

Please refer to Design and Access Statement

### Windows - description:

Description of *existing* materials and finishes:

Please refer to Design and Access Statement

Description of *proposed* materials and finishes:

Please refer to Design and Access Statement

### Boundary treatments - description:

Description of *existing* materials and finishes:

Please refer to Design and Access Statement

Description of *proposed* materials and finishes:

Please refer to Design and Access Statement

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement?  Yes  No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

Design and Access Statement - Appendix 1 of the Supporting Planning Application

PL 001 Site Analysis 1302\_PL001 1:1500@A1

PL 002 Site Location Plan 1302\_PL002 1:1000@A1

PL 003 Proposed Site Layout 1302\_PL003 1:500@A1

PL 004 Proposed Roof Plan 1302\_PL004 1:500@A1

PL 005 Proposed Site Elevations 1302\_PL005 1:500@A1

PL 006 Proposed TRRC Process Building Elevations 1 1302\_PL006 1:200@A1

PL 007 Proposed TRRC Process Building Elevations 2 1302\_PL007 1:200@A1

PL 008 Proposed TRRC Process Building Elevations 3 1302\_PL008 1:200@A1

PL 009 Proposed AD Process Building Elevations 1302\_PL009 1:100@A1

PL 010 Proposed ACC Elevations 1 1302\_PL010 1:100@A1

PL 011 Proposed ACC Elevations 2 1302\_PL011 1:100@A1

PL 012 Proposed AD Weighbridge Kiosk Elevations 1302\_PL012 1:20@A1

PL 013 Site Sections 1302\_PL013 1:500@A1

PL 027 Aerial View From South East 1302\_PL027 NTS

PL 028 Eye level view from A6195 1302\_PL028 NTS

PL 029 Viewpoint Key 1302\_PL029 NTS

PL 030 Viewpoint 1 Montage - Ings Lane Bridge 1302\_PL030 NTS

PL 031 Viewpoint 2 Montage - New Pk Spring Reserve 1302\_PL031 NTS

PL 032 Viewpoint 3 Montage - Chapel Ln. Grt. Houghton 1302\_PL032 NTS

PL 033 Viewpoint 4 Montage - North Darfield 1302\_PL033 NTS

PL 034 Viewpoint 5 Montage - Peartree Close 1302\_PL034 NTS

PL 035 Viewpoint 6 Montage - Low Farm Court 1302\_PL035 NTS

## 10. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

| Type of vehicle                              | Existing number of spaces | Total proposed (including spaces retained) | Difference in spaces |
|--|---------------------------|--|----------------------|
| Cars   | 0                         | 21   | 21                   |
| Light goods vehicles/public carrier vehicles | 0                         | 0  | 0                    |
| Motorcycles                                  | 0                         | 0  | 0                    |
| Disability spaces                            | 0                         | 4  | 4                    |
| Cycle spaces                                 | 0                         | 0  | 0                    |
| Other (e.g. Bus)                             | 0                         | 0  | 0                    |
| Short description of Other                   |                           |  |                      |

## 11. Foul Sewage

Please state how foul sewage is to be disposed of:

Mains sewer  Package treatment plant  Unknown   
Septic tank  Cess pit

Other

Existing sewage treatment plant

Are you proposing to connect to the existing drainage system?  Yes  No  Unknown

If Yes, please include the details of the existing system on the application drawings and state references for the plan(s)/drawing(s):

Please see Detailed Surface Water Drainage Scheme as Appendix 8 of the Supporting Planning Statement and Flood Risk and Drainage Assessment at Appendix 7.1 of the ES.

## 12. Assessment of Flood Risk

Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.)  Yes  No

If Yes, you will need to submit an appropriate flood risk assessment to consider the risk to the proposed site.

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?  Yes  No

Will the proposal increase the flood risk elsewhere?  Yes  No

How will surface water be disposed of?

Sustainable drainage system  Main sewer  Pond/lake  
 Soakaway  Existing watercourse

## 13. Biodiversity and Geological Conservation

To assist in answering the following questions refer to the guidance notes for further information on when there is a reasonable likelihood that any important biodiversity or geological conservation features may be present or nearby and whether they are likely to be affected by your proposals.

Having referred to the guidance notes, is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, OR on land adjacent to or near the application site:

a) Protected and priority species

Yes, on the development site  Yes, on land adjacent to or near the proposed development  No

b) Designated sites, important habitats or other biodiversity features

Yes, on the development site  Yes, on land adjacent to or near the proposed development  No

c) Features of geological conservation importance

Yes, on the development site  Yes, on land adjacent to or near the proposed development  No

## 14. Existing Use

Please describe the current use of the site:

The site is vacant brownfield land consisting of vegetated and rough restored grassland.

Is the site currently vacant?  Yes  No

If Yes, please describe the last use of the site:

The site was subject to open cast colliery workings between 1997 and 2001 which included the removal of any earthworks associated with the former railway lines. The colliery was previously used for mining by UK Coal between 1890s and 1991. Once open casting was completed, the land was reclaimed and compacted to provide a platform suitable for industrial development.

When did this use end (if known) (DD/MM/YYYY)?

Does the proposal involve any of the following?

If yes, you will need to submit an appropriate contamination assessment with your application.

Land which is known to be contaminated?  Yes  No

Land where contamination is suspected for all or part of the site?  Yes  No

A proposed use that would be particularly vulnerable to the presence of contamination?  Yes  No

### 15. Trees and Hedges

Are there trees or hedges on the proposed development site?  Yes  No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character?  Yes  No

If Yes to either or both of the above, you may need to provide a full Tree Survey, at the discretion of your local planning authority. If a Tree Survey is required, this and the accompanying plan should be submitted alongside your application. Your local planning authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to design, demolition and construction - Recommendations'.

### 16. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste?  Yes  No

### 17. Residential Units

Does your proposal include the gain or loss of residential units?  Yes  No

### 18. All Types of Development: Non-residential Floorspace

Does your proposal involve the loss, gain or change of use of non-residential floorspace?  Yes  No

| Use class/type of use | Existing gross internal floorspace (square metres) | Gross internal floorspace to be lost by change of use or demolition (square metres) | Total gross new internal floorspace proposed (including changes of use) (square metres) | Net additional gross internal floorspace following development (square metres) |
|-----------------------|--|---|---|--|
| A1                    | Shops Net Tradable Area                            | 0.0   | 0.0   | 0.0  |
| A2                    | Financial and professional services                | 0.0   | 0.0   | 0.0  |
| A3                    | Restaurants and cafes                              | 0.0   | 0.0   | 0.0  |
| A4                    | Drinking establishments                            | 0.0   | 0.0   | 0.0  |
| A5                    | Hot food takeaways                                 | 0.0   | 0.0   | 0.0  |
| B1 (a)                | Office (other than A2)                             | 0.0   | 0.0   | 0.0  |
| B1 (b)                | Research and development                           | 0.0   | 0.0   | 0.0  |
| B1 (c)                | Light industrial                                   | 0.0   | 0.0   | 0.0  |
| B2                    | General industrial                                 | 0.0   | 0.0   | 0.0  |
| B8                    | Storage or distribution                            | 0.0   | 0.0   | 0.0  |
| C1                    | Hotels and halls of residence                      | 0.0   | 0.0   | 0.0  |
| C2                    | Residential institutions                           | 0.0   | 0.0   | 0.0  |
| D1                    | Non-residential institutions                       | 0.0   | 0.0   | 0.0  |
| D2                    | Assembly and leisure                               | 0.0   | 0.0   | 0.0  |
| Other                 | Please Specify                                     | 0.0   | 0.0   | 7848.0   |
|                       | Total  | 0.0   | 0.0   | 7848.0   |

For hotels, residential institutions and hostels, please additionally indicate the loss or gain of rooms:

| Use Class | Types of use | Existing rooms to be lost by change of use or demolition | Total rooms proposed (including changes of use) | Net additional rooms |
|-----------|--------------|--|---|----------------------|
|           |              |  |   |                      |

### 19. Employment

If known, please complete the following information regarding employees:

|                    | Full-time | Part-time | Equivalent number of full-time |
|--------------------|-----------|-----------|--------------------------------|
| Existing employees | 0         | 0         | 0                              |
| Proposed employees | 30        | 0         | 0                              |

### 20. Hours of Opening

If known, please state the hours of opening (e.g. 15:30) for each non-residential use proposed:

| Use   | Monday to Friday |          | Saturday   |          | Sunday and Bank Holidays |          | Not Known                |
|-------|------------------|----------|------------|----------|--------------------------|----------|--------------------------|
|       | Start Time       | End Time | Start Time | End Time | Start Time               | End Time |                          |
| Other | 00:00:00         | 23:59:59 | 00:00:00   | 23:59:59 | 00:00:00                 | 23:59:59 | <input type="checkbox"/> |

## 21. Site Area

What is the site area?

04.14

hectares

## 22. Industrial or Commercial Processes and Machinery

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Please refer to section 3: Proposed Development of the Supporting Planning Statement

Is the proposal for a waste management development?

Yes  No

Please complete the following table:

|  | The total capacity of the void in cubic metres, including engineering surcharge and making no allowance for cover or restoration material (or tonnes if solid waste or litres if liquid waste) | Maximum annual operational throughput in tonnes (or litres if liquid waste) |
|--|--|---|
| Inert landfill   |  |   |
| Non-hazardous landfill   |  |   |
| Hazardous landfill   |  |   |
| Energy from waste incineration                                     |  |   |
| Other incineration   |  |   |
| Landfill gas generation plant                                      |  |   |
| Pyrolysis/gasification   |  | 150,000 Tonnes  |
| Metal recycling site   |  |   |
| Transfer stations  |  |   |
| Material recovery/recycling facilities (MRFs)                      |  |   |
| Household civic amenity sites                                      |  |   |
| Open windrow composting  |  |   |
| In-vessel composting   |  |   |
| Anaerobic digestion  |  | 60,000 Tonnes   |
| Any combined mechanical, biological and/or thermal treatment (MBT) |  |   |
| Sewage treatment works   |  |   |
| Other treatment  |  |   |
| Recycling facilities construction, demolition and excavation waste |  |   |
| Storage of waste   |  |   |
| Other waste management   |  |   |
| Other development  |  |   |

Please give maximum annual operational throughput of the following waste streams:

|   |         |        |
|---|---------|--------|
| Municipal                               |         |        |
| Construction, demolition and excavation |         |        |
| Commercial and Industrial               | 210,000 | Tonnes |
| Hazardous                               |         |        |

If this is a landfill application you will need to provide further information before your application can be determined. Your waste planning authority should make clear what information it requires on its website.

## 23. Hazardous Substances

Is any hazardous waste involved in the proposal?

Yes  No

## 24. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land?

Yes  No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

The agent  The applicant  Other person

## 25. Certificates (Certificate B)

### Certificate of Ownership - Certificate B Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12

I certify/ The applicant certifies that I have/the applicant has given the requisite notice to everyone else (as listed below) who, on the day 21 days before the date of this application, was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) and/or agricultural tenant (*"agricultural tenant" has the meaning given in section 65(8) of the Town and Country Planning Act 1990*) of any part of the land or building to which this application relates.

| Owner/Agricultural Tenant |  | Date notice served |            |                                     |                  |
|---------------------------|--|--------------------|------------|-------------------------------------|------------------|
| Name:                     | Harworth Estates Investments Limited                           | 15/05/2014         |            |                                     |                  |
| Number:                   | Suffix:  |                    |            |                                     |                  |
| Street:                   | AMP Technology Centre, Advanced Manufacturing Park, Brunel Way |                    |            |                                     |                  |
| Locality:                 | Catcliffe  |                    |            |                                     |                  |
| Town:                     | Rotherham  |                    |            |                                     |                  |
| Postcode:                 | S60 5WG  |                    |            |                                     |                  |
| Title:                    | Ms   | First name:        | Jane       | Surname:                            | Gaston           |
| Person role:              | Applicant  | Declaration date:  | 15/05/2014 | <input checked="" type="checkbox"/> | Declaration made |

## 26. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information. I/we confirm that, to the best of my/our knowledge, any facts stated are true and accurate and any opinions given are the genuine opinions of the person(s) giving them.

Date 15/05/2014