

Making a difference Gwahaniaeth er gwell

The Quays, Brunel Way, Baglan Energy Park, Neath SA11 2GG
Y Ceiau, Ffordd Brunel, Parc Ynni Baglan, Castell-nedd SA11 2GG

For Office Use Only

Tel **Ffôn** 01639 686868 Fax **Ffacs** 01639 686101

## Application for Planning Permission

## Town and Country Planning Act 1990

## Publication of applications on planning authority websites

**Applicant Details** 

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.

Site Details			
If you cannot provide a postcode, the description of site locate the site - for example "field to the North of the Po		provide the most accurate	site description you can, to
Number	Suffix		
Property Name			
-			
Address Line 1			
Crown Wharf			
Address Line 2			
Port Talbot Docks			
Town/city			
Port Talbot			
Postcode			
SA13 1RA			
Description of site location (must be con	npleted if postcode is	not known)	
Easting (x)	Northing (y)		
276343	188728		
Description			

Name/Company
Title
First name
Surname
-
Company Name
LanzaTech UK Limited
Address
Address line 1
c/o agent
Address line 2
Address line 3
Town/City
c/o agent
Country
c/o agent
Postcode
Are you an agent acting on behalf of the applicant?    Yes  No
Contact Details
Primary number
Secondary number
Email address

Name/Company
Title
Mrs
First name
Jadine
Surname
Berry
Company Name
Turley
Address
Address line 1
18 Windsor Place
Address line 2
Address line 3
Town/City
Cardiff
Country
United Kingdom
Postcode
CF10 3BY
Contact Details
Primary number
07786336278
Secondary number
Email address
jadine.berry@turley.co.uk
Site Area
What is the site area?

17.98

Scale
Hectares
Does your proposal involve the construction of a new building which would result in the loss or gain of public open space?  ○ Yes ○ No
Description of the Proposal
Description
Please describe the proposed development including any change of use
Demolition of existing structures and erection of a Sustainable Aviation Fuel (SAF) production facility, including enclosed ground flare, storage tanks, installation of pipework and electrical, processing and utility equipment, administration, warehouse and laboratory buildings, new access, car parking and transport infrastructure including a truck loading area and associated works, hard and soft landscaping, areas for temporary construction laydown, and associated development.
Has the work or change of use already started?
○ Yes ⊙ No
Existing Use
Please describe the current use of the site
Vacant, brownfield land.
Is the site currently vacant?
<ul><li>✓ Yes</li><li>○ No</li></ul>
If Yes, please describe the last use of the site
The Production Development Zone has historically been used for industrial uses and has been vacant for a prolonged period. Temporary Construction Area East is currently occupied by industrial operations. The rest of the Temporary Construction Areas are vacant land. Please see the Planning Statement for full details and description of the locations of the different areas within the site boundary.
When did this use end (if known)?
dd/mm/yyyy
Does the proposal involve any of the following?
Land which is known or suspected to be contaminated for all or part of the site
<ul><li>✓ Yes</li><li>○ No</li></ul>
A proposed use that would be particularly vulnerable to the presence of contamination  ○ Yes  ⊙ No
Application advice
If you have said Yes to any of the above, you will need to submit an appropriate contamination assessment.

Does your proposal involve the construction of a new building?	
<ul><li>✓ Yes</li><li>◯ No</li></ul>	
If Yes, please complete the following information regarding the element of the site area which is in previously developed land or greenfiel	d land
Area of previously developed land proposed for new development	
9.12	hectares
Area of greenfield land proposed for new development	
0.00	hectares
Materials	
Does the proposed development require any materials to be used in the build?	
<ul><li></li></ul>	
Please provide a description of existing and proposed materials and finishes to be used in the build (including type, colour and name for material)	each
Type: Other	
Other (please specify): Other	
Existing materials and finishes:	
Proposed materials and finishes:  Please see the Design and Access Statement for details of all the materials which will be used.	
Are you supplying additional information on submitted plans, drawings or a design and access statement?	
<ul><li></li></ul>	
If Yes, please state references for the plans, drawings and/or design and access statement	
Please see the Covering Letter for the references of the plans, drawings and Design and Access Statement.	
Pedestrian and Vehicle Access, Roads and Rights of Way	
Is a new or altered vehicle or 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?	
<ul><li>○ Yes</li><li>※ No</li></ul>	

O the proposals require an  O Yes  O No	ny diversions/extinguishments and/or creation o	rights of way?		
Please show details of an vehicle access, on your p	y existing or proposed rights of way on or a lans or drawings.	ljacent to the site, a	s well as any alterations to pedes	trian and
Vehicle Parking				
Is vehicle parking relevant t	to this proposal?			
Please provide information	on on the existing and proposed number of o	n-site parking and c	ycling spaces on your plans.	
Trees and Hedge	s			
Are there trees or hedges of	on the proposed development site?			
And/or: Are there trees or he part of the local landscape  ○ Yes  ⊙ No	edges on land adjacent to the proposed develon character?	ment site that could i	nfluence the development or might	be important as
determined. Your local plant	the above, you will need to provide a full tre anning authority should make clear on its w relation to design, demolition and construc	bsite what the surve	ey should contain, in accordance	
Assessment of F	lood Risk			
Is the site within an area at	risk of flooding?			
<ul><li>✓ Yes</li><li>○ No</li></ul>				
Refer to the Welsh Govern	ment's Development Advice Maps website.			
If Yes, and you are proposit	ng a new building or a change of use, please ac	d details of the propos	sal in the following table	
Туре	Residential (number of units)	Non-residen	tial (Area of land)	
Floodplain C1				Hectares
✓ Floodplain C2	0	2.00		Hectares
If the proposed developm consequences assessme	ent is within an area at risk of flooding you not.	/ill need to consider	whether it is appropriate to subn	nit a flood
Refer to Section 6 and 7 ar	nd Appendix 1 of <u>Technical Advice Note 15: Dev</u>	elopment and Flood F	<u>Risk</u>	

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?
<ul><li>○ Yes</li><li>⊙ No</li></ul>
Will the proposal increase the flood risk elsewhere?
<ul><li>○ Yes</li><li>⊙ No</li></ul>
From 7 January 2019, all new developments of more than 1 dwelling house or where the construction area is 100 square metres or more, require Sustainable Drainage Systems (SuDS) for surface water designed and built in accordance with the Welsh Ministers' <a href="Statutory SuDS Standards">Statutory SuDS Standards</a> . SuDS Schemes must be approved by your local authority acting in its SuDS Approving Body (SAB) role. Please contact your local authority for details of how to apply.
How will surface water be disposed of?
✓ Sustainable drainage system
✓ Existing water course
Soakaway
☐ Main sewer
☐ Pond/lake
Pindiversity and Coolegical Conservation
Biodiversity and Geological Conservation  To assist in answering the following questions refer to the help text. The help text provides 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 help text, 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?
within the application site, or on land adjacent to or near the application site?
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
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Foul Sewage
Please state how foul sewage is to be disposed of:
✓ Mains sewer  ☐ Septic tank ☐ Package treatment plant ☐ Cess pit ☐ Other ☐ Unknown
Are you proposing to connect to the existing drainage system?
If Yes, please include the details of the existing system on the application drawings and state the plan(s)/drawing(s) references
Please see the Outline Drainage Strategy prepared by JBA.
Waste Storage and Collection
Do the plans incorporate areas to store and aid the collection of waste and have arrangements been made for the separate storage and collection of recyclable waste?
○ No
If Yes, please provide details:
Please see the Design and Access Statement and Preliminary Waste Management Plan.
Trade Effluent
Does the proposal involve the need to dispose of trade effluents or trade waste?
If Yes, please describe the nature, volume and means of disposal of trade effluents or waste
Please see Table 2 in the Waste Management Plan.
Residential/Dwelling Units
Does your proposal include the gain, loss or change of use of residential units?  (Yes
⊙ No

Does your proposal involve the	ne loss, gain or change of use of non-re	sidential floorspace?	
○No			
If you have answered Yes to	the question above please add details ir	n the following table:	
Use Class:			
Other			
	oorspace (square metres):		
0	oorspace (square metres).		
Gross internal floorsnac	e to be lost by change of use or demo	olition (square metres):	
0	o to so loot sy onango or according	omion (oqualo monos).	
Total gross internal floor 2762	space proposed (including change o	f use) (square metres):	
Net additional gross inte	rnal floorspace following developme	nt (square metres):	
2762	gp	(	
Use Class:			
Other			
4529	oorspace (square metres):		
Gross internal floorspac 4529	e to be lost by change of use or demo	olition (square metres):	
Total gross internal floor	space proposed (including change o	f use) (square metres):	
0			
Net additional gross inte	rnal floorspace following developme	nt (square metres):	
-4529			
Totals Existing gross	Gross internal floorspace to be lost	Total gross new internal floorspace	Net additional gross internal
internal floorspace	by change of use or demolition	proposed (including changes of use)	floorspace following development
(square metres)	(square metres)	(square metres)	(square metres)
4529	4529	2762	-1767
For hotels, residential instituti	ons and hostels please additionally indi	cate the loss or gain of rooms:	
Employment			
Will the proposed developme	nt require the employment of any staff?		
○ No			
Existing Employees	<b>;</b>		
	g information regarding existing employe	ees:	
Full-time			
0			

All Types of Development: Non-Residential Floorspace

Part-time Part-time
0
Total full-time equivalent
0.00
December 1 Feetlesses
Proposed Employees
If known, please complete the following information regarding proposed employees:  Full-time
85
Part-time
Total full-time equivalent
Hours of Opening
Are Hours of Opening relevant to this proposal?
○Yes
⊗ No
Industrial or Commercial Processes and Machinery
Does this proposal involve the carrying out of industrial or commercial activities and processes?
○ No
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 see the Planning Statement, Design and Access Statement and Chapter 4 (Development Specification) of the Environmental Statement.
Is the proposal for a waste management development?
○ Yes
⊗ No
Renewable and Low Carbon Energy
Does your proposal involve the installation of a standalone renewable or low-carbon energy development?
○ Yes
⊗ No

Does the proposal involve the use or storage of Hazardous Substances?
<ul><li>✓ Yes</li><li>○ No</li></ul>
If Yes, please specify each hazardous substance and the amount involved:
in res, please specify each hazardous substance and the amount involved.
Hazardous substance :
Other (please specify)
Other (please specify): Please refer to ES Chapter 4.
Amount - Tonne(s):
0.0000
Neighbour and Community Consultation
Have you consulted your neighbours or the local community about the proposal?
⊘ Yes
○ No
If Yes, please provide details
Please see the Planning Statement and Pre-application Consultation (PAC) Report.
Site Visit
Can the site be seen from a public road, public footpath, bridleway or other public land?
<ul><li>✓ Yes</li><li>○ No</li></ul>
If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)
<ul><li>○ The applicant</li><li>○ Other person</li></ul>
Other person
Pre-application Advice
Has pre-application advice been sought from the local planning 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:
Officer name: Title

nazaruous Substances

First Name
Nicola
Surname
Lake
Reference
Date (must be pre-application submission)
01/06/2022
Details of the pre-application advice received
Detailed pre-application discussions have taken place over a significant period. These are detailed in the Planning Statement and the Pre-application Consultation (PAC) Report.
Authority Employee/Member
With respect to the Authority, is the applicant or agent one of the following:  (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?
<ul><li>○ Yes</li><li>② No</li></ul>
Ownership Certificates
Town and Country Planning (Development Management Procedure) (Wales) Order 2012
Please answer the following questions to determine which Certificate of Ownership you need to complete: A,B,C or D.
Are you the sole owner of ALL the land?  ○ Yes  ⊙ No
If No, can you give appropriate notice to ALL the other owners?  ⊘ Yes ○ No
Certificate of Ownership - Certificate B
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 seven years left to run) of any part of the land or building to which this application relates.
Owner/Agricultural Tenant