



SEVERN ROAD RESOURCE RECOVERY CENTRE

**PLANNING APPLICATION FORMS AND
CERTIFICATES**

Viridor

SLR REF 402.0036.00374

September 2009



solutions for today's environment

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: | <input type="text" value="Mr"/> | First name: | <input type="text" value="Phil"/> | Surname: | <input type="text" value="Bines"/> | | | | |
| Company name: | <input type="text" value="Viridor Waste Management Ltd"/> | | | | | | | | |
| Street address: | <input type="text" value="Harrison House"/> | Telephone number: | <input type="text"/> | Country Code: | <input type="text"/> | National Number: | <input type="text" value="01823 721400"/> | Extension Number: | <input type="text"/> |
| | <input type="text" value="Blackbrook Park Avenue"/> | Mobile number: | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Town/City: | <input type="text" value="Taunton"/> | | | | | Fax number: | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| County: | <input type="text" value="Somerset"/> | | | | | Email address: | <input type="text" value="pbines@viridor.co.uk"/> | | |
| Country: | <input type="text" value="UK"/> | | | | | | | | |
| Postcode: | <input type="text" value="TA1 2PX"/> | | | | | | | | |
| 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: | <input type="text" value="Miss"/> | First Name: | <input type="text" value="Joanna"/> | Surname: | <input type="text" value="Freyther"/> | | | | |
| Company name: | <input type="text" value="SLR Consulting Ltd"/> | | | | | | | | |
| Street address: | <input type="text" value="Treenwood House"/> | Telephone number: | <input type="text"/> | Country Code: | <input type="text"/> | National Number: | <input type="text" value="01225 309400"/> | Extension Number: | <input type="text"/> |
| | <input type="text" value="Rowden Lane"/> | Mobile number: | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Town/City: | <input type="text" value="Bradford on Avon"/> | | | | | Fax number: | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| County: | <input type="text" value="Wiltshire"/> | | | | | Email address: | <input type="text"/> | | |
| Country: | <input type="text" value="UK"/> | | | | | | | | |
| Postcode: | <input type="text" value="BA14 7AU"/> | | | | | | | | |

3. Description of the Proposal

Please describe the proposed development including any change of use:

The construction and operation of a Resource Recovery Centre including a Materials Recycling Facility, an Energy from Waste and Bottom Ash Facility, associated Office, Visitor Centre, with new access road and weighbridge facilities, associated landscaping and surface water attenuation features.

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:

Sevalco Site to the north of Severn Road, Avonmouth, Bristol.

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:

Scoping Opinion set out the topic areas which will be incorporated into the Environmental Statement and included consultee responses.

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

If you answered Yes to any of the above questions, please show details on your plans/drawings and state the reference of the plan(s)/drawings(s)

Chapter 6 (Volume 3) of the Environmental Statement contains the revised access plans.
Drawing 6/2 Proposed Highway Improvements
Drawing 6/3 Swept Path Analysis

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:

Refer to Chapter 3 (Volume 3) of the Environmental Statement and to the Design and Access Statement.

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

If Yes, please provide details:

Refer to Chapter 3 (Volume 3) of the Environmental Statement and to the Design and Access Statement.

8. Neighbour and Community Consultation

Have you consulted your neighbours or the local community about the proposal? Yes No

If Yes, please provide details:

16/17th July presentation of proposed scheme to local stakeholders
22nd July public exhibition at Hallen village
23rd July public exhibition at Avonmouth village.

9. 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

10. Materials

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

Walls - description:

Description of *existing* materials and finishes:

N/A existing buildings will not be part of this application

Description of *proposed* materials and finishes:

Wall cladding to EfW, MRF and Offices - Sinusoidal or trapezoidal steel wall cladding laid at an angle as Elite system 51 or 52 by Euroclad.
Finish: Euroclad Colorcoat Prisma - light and dark tones in metallic finish in alternating planes. Dark tone to be Prisma Aluminium Grey and light tone to be Prisma Metallic Silver.
Translucent Wall Cladding to sections of EfW and MRF Walls - Danoplan polycarbonate wall cladding system. Finish: Softlight. Colour: Ice.
Louvre banks in EfW wall cladding. Material: Steel. Colour: to match adjacent cladding. Finish: Polyester powder coated.
Curtain walling to glazed area of EfW offices. Material: Aluminium double glazed curtain walling. Finish: polyester powder coated. Frame colour: to match adjacent cladding.
Bottom Ash Wall.
Below 6m - reinforced concrete. Finish: Clean timber shutter smooth finish set at an angle.
Above 6m - Trapezoidal steel wall cladding lain at an angle as Elite system 51 or 52 by Euroclad.
Finish: Euroclad Colorcoat Prisma. Colours: Light - prisma metallic silver.

Roof - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

Roof to EfW and MRF.
External Sheet: Kalzip profiled aluminium standing seam roof sheet.
Finish: pre weathered aluminium finish as Aluplus Patina
Roof to EfW and MRF offices.
Kalzip profiled aluminium standing seam roof sheet.
Roof to Bottom Ash Facility.
Kalzip profiled aluminium standing seam roof sheet.
Finish: Pre weathered aluminium finish as Aluplus Patina.
Finish: pre weathered aluminium finish as Aluplus Patina
Roof lights in EfW and MRF roof.
Danpalon polycarbonate roof cladding system, internal fixing.
Finish: Softlight
Colour: Ice

Windows - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

Either Pilkington structural glazing or Seufert -Niklaus GMBH glazed wall with a brise soleil in key locations.

Doors - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

Vehicle Door surrounds in EfW and MRF
Material: Reinforced insitu concrete. Colour: Natural. Finish: Clean timber shuttering, wood grain finish.
Doors in EfW Plinth: Steel faced up and over, or roller shutter doors.
Colour: to match cladding.

Others - description:

Type of other material:

Brise Soleil screen to EfW Office, Flue Structure and Cladding, Chimney

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

Perforated Kalzip Aluminium sheet type 65/400/RV6/8. Finish: Polyester powder coated.
Flue Structure and Cladding: Steel with a Hot Dip Galvanised finish. Blade Material: perforated Kalzip Aluminium Sheet type 65/400/RV6/8. Finish: Polyester powder coated.
Chimney Stacks: Steel. Finish: Polyester powder coated. Colour: Goosewing Grey.

10. (Materials continued)

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 Statment in Volume 1 of Environmental Statement.

Drawing EfW-POR-21 Plan at Level 0.0m

Drawing EfW-POR-22

Plan at Level 30.0m

Drawing EfW-POR-23 Roof Plan

Drawing EfW-POR-24 South West Elevation

Drawing EfW-POR-25 North East Elevation

Drawing EfW-POR-26 South East Air Cool Condenser Elevation

Drawing EfW-POR-27 North West Elevation

Drawing EfW-POR-28 North East Sectional Elevation

Drawing EfW-POR-29 South West Bottom Ash Store Elevation

Drawing EfW-POR-30 Cross Section

Drawing EfW-POR-31 Longitudinal Section

Drawing EfW-POR-32 Office Plans

11. 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 | 72 | 72 |
| Disability spaces | 0 | 4 | 4 |
| Cycle spaces | 0 | 20 | 20 |

12. Foul Sewage

Please state how foul sewage is to be disposed of:

Mains sewer Package treatment plant Unknown

Septic tank Cess pit

Other

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

13. 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

14. 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

15. Existing Use

Please describe the current use of the site:

Vacant brownfield site comprising various industrial buildings, waste ground and scrubby vegetation.

Is the site currently vacant? Yes No

Does the proposal involve any of the following:

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

Application advice

If you have said Yes to any of the above, you will need to submit an appropriate contamination assessment.

16. 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 will need to provide a full Tree Survey with accompanying plan before your application can be determined. 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 construction - Recommendations'

17. Trade Effluent

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

18. Residential Units

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

19. 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) |
|-----------------------|--|---|---|--|
| Other | Please Specify | | 26,383 | 26,383 |
| | Total | 0.0 | 26,383 | 26,383 |

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

20. 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 | 65 | 0 | 65 |

21. Hours of Opening

If known, please state the hours of opening 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 | 24/7 | | 24/7 | | 24/7 | | <input type="checkbox"/> |

22. Site Area

What is the site area? sq.metres

23. 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 see Chapter 3 of the Environmental Statement (Volume 2) 'Description of Development' and the Design and Access Statement for details.

23. Industrial or Commercial Processes and Machinery (continued)

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) |
|---|--|---|
| Energy from waste incineration | | 350,000 |
| Material recovery/recycling facilities (MRFs) | | 150,000 |

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

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.

24. Hazardous Substances

Is any hazardous waste involved in the proposal?

Yes No

25. 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

26. Certificates (Certificate A)

Certificate of Ownership - Certificate A

Town and Country Planning (General Development Procedure) Order 1995 Certificate under Article 7

I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner (owner is a person with a freehold interest or leasehold interest with at least 7 years left to run) of any part of the land or building to which the application relates.

Title: First name: Surname:

Person role: Declaration date: Declaration made

26. Certificates (Agricultural Holdings Certificate)

Agricultural Holding Certificate

Town and Country Planning (General Development Procedure) Order 1995 Certificate under Article 7

Agricultural Land Declaration - You Must Select Either A or B

(A) None of the land to which the application relates is, or is part of an agricultural holding.

(B) I have/The applicant has given the requisite notice to every person other than myself/the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:

Title: First Name: Surname:

Person role: Declaration date: Declaration Made

27. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information.

Date