

DEVELOPMENT MANAGEMENT PLANNING AND REGENERATION SERVICE

Department of Development Floor 9 Civic Centre Plymouth PL1 2AA

Tel: 01752 304366

Email: planningconsents@plymouth.gov.uk www.plymouth.gov.uk/planning

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 N | lame, Address and Contact Details | | | | | | |
|---|--|-----------------------|-----------------|--------------------|---------------------|--|--|
| Title: | First name: | Surname: | | | | | |
| Company name | MVV Environment Devonport Limited | | | | | | |
| Street address: | 60-66 North Hill | | Country Code | National Number | Extension Number | | |
| | | Telephone number: | | | | | |
| | | Mobile number: | | | | | |
| Town/City | Plymouth | Fax number: | | | | | |
| County: | Devon | Fax number. | | | | | |
| Country: | United Kingdom | Email address: | | | | | |
| Postcode: | PL4 8EP | | | | | | |
| Are you an agent a | acting on behalf of the applicant? | (No | | | | | |
| 2. Agent Name | e, Address and Contact Details | | | | | | |
| Title: Mr | First Name: lan | Surname: Roa | ich | | | | |
| Company name: | URS Scott Wilson Limited | | | | | | |
| Street address: | URS Scott Wilson Limited | | Country Code | National Number | Extension Number | | |
| | 178 Armada Way | Telephone number: | | 01752 676728 | | | |
| | Mayflower House | Mobile number: | | | | | |
| Town/City | Plymouth | Fax number: | | | | | |
| County: | Devon | | | | | | |
| Country: | United Kingdom | Email address: | | | | | |
| Postcode: | PL1 1LD | lan.Roach@scottwilson | .com | | | | |
| 3. Description of the Proposal Please describe the proposed development including any change of use: Construction and operation of Energy from Waste Combined Heat and Power (EfW CHP) Facility, principally comprising: EfW CHP building (incorporating tipping hall, waste bunker hall, bale store, turbine/boiler house, chimney, bottom ash collection area, control room, water treatment plant building, flue gas cleaning system, storage silos, and administration block), air-cooled condensers, access roads and trafficked areas, sculpture, new clear span bridge, weighbridges, gate house, workshop and stores building, transformer compound and landscaping, new and replacement CHP pipework, electricity cabling and switchgear building, standby generator, new access road to Bull Point and temporary construction compound. | | | | | | | |
| Has the building, w | vork or change of use already started? Yes | No | | | | | |

| 4. Site Address | Details | | | | |
|---|------------------------------|-----------------------------|-------------------------------|-----------------------|--|
| Full postal address of | of the site (inclu | ding full postcode where | available) | Description: | |
| House: | | Suffix: | | Land at North Yard | d, Her Majesty's Naval Base Devonport |
| House name: | | | | | |
| Street address: | Land at North | Yard, Her Majesty's Naval | Base Devonport | | |
| | | | | | |
| Town/City: | Plymouth | | | | |
| County: | Devon | | | | |
| Postcode: | | | | | |
| Description of location | | | | | |
| Easting: | 244767 | 7 | | | |
| Northing: | 57400 | | | | |
| | | | | | |
| 5. Pre-applicati | on Advice | | | | ` |
| Has assistance or pri | or advice been | sought from the local au | thority about this applicat | on? | (Yes No |
| If Yes, please comple | ete the followin | g information about the | advice you were given (thi | s will help the autho | rity to deal with this application more efficiently): |
| Officer name: | | | | | |
| Title: Mr | First name | e: Paul | | Surname: | Barnard |
| Reference: | 10/0101 | 0/ESR10 | | | |
| Date (DD/MM/YYYY) | : 20/01/20 |)11 (Must be | pre-application submissio | n) | |
| Details of the pre-ap | plication advic | e received: | | | |
| Series of pre-applica | tion meetings v | with Plymouth County Co | ouncil Planning Authority o | luring which develor | pment proposals and submission requirements were discussed. |
| 6. Pedestrian a | nd Vehicle A | Access, Roads and F | Rights of Way | | |
| | | oposed to or from the pu | | (Yes (| No |
| | • | · | | | _ |
| , | | s proposed to or from th | | (Yes | (No |
| | | e provided within the sit | | ♠ No | _ |
| Are there any new p | ublic rights of v | vay to be provided withir | n or adjacent to the site? | (| Yes No |
| Do the proposals red | quire any divers | ions/extinguishments ar | nd/or creation of rights of v | vay? | Yes No |
| 7. Waste Storag | e and Colle | ction | | | |
| | | ore and aid the collection | n of waste? | (Yes (N | lo. |
| If Yes, please provide | | ore and aid the conceas | n or waste. | (4 165 (11 | |
| | nage waste ari | sing from on-site activitie | es and operations. General | waste will be separa | ted to extract recyclable material. The proposed development is |
| Have arrangements | been made for | the separate storage and | collection of recyclable w | aste? | Yes No |
| If Yes, please provide | | | | | |
| Facility waste will be -Administration; | separated into | recycling areas. This will | include waste from: | | |
| -Process; and | .* | | | | |
| | ocess operatio | | as possible - IBA will be pro | ocessed - metal extra | acted - the ash recycled and marketed as a secondary aggregate - |
| APC residues will be | managed as a l | nazardous waste. | | | |
| 8. Authority Em | ployee/Me | mber | | | |
| With respect to the | | | | | |
| | nber of staff cted member | | | | |
| (c) relate | d to a member | | | | |
| (a) relate | d to an elected | | any of these statements ap | oply to you? | |
| | | | | | |

| 9. Materials |
|--|
| Please state what materials (including type, colour and name) are to be used externally (if applicable): |
| Walls - description: |
| Description of <i>existing</i> materials and finishes: |
| |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Roof - description: Description of <i>existing</i> materials and finishes: |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Windows - description: Description of existing materials and finishes: |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Doors - description: |
| Description of <i>existing</i> materials and finishes: |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Boundary treatments - description: |
| Description of existing materials and finishes: |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| |
| Vehicle access and hard standing - description: Description of existing materials and finishes: |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Lighting - add description Description of <i>existing</i> materials and finishes: |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Others - description: |
| Type of other material: Glazing |
| Description of <i>existing</i> materials and finishes: |
| |
| Description of <i>proposed</i> materials and finishes: |
| Refer to Design and Access Statement and ES Chapter 6. |
| Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement? |
| If Yes, please state references for the plan(s)/drawing(s)/design and access statement: |
| Refer to Design and Access Statement and ES Chapter 6. |
| |

10. Vehicle Parking

 $\label{provide} Please\ provide\ information\ on\ the\ existing\ and\ proposed\ number\ of\ on\mbox{-site}\ parking\ spaces:$

| Type of vehicle | Existing number of spaces | Total proposed (including spaces retained) | Difference in spaces | | |
|--|---------------------------|--|----------------------|--|--|
| Cars | 151 | 51 | -100 | | |
| Light goods vehicles/public carrier vehicles | 0 | 0 | 0 | | |
| Motorcycles | 0 | 5 | 5 | | |
| Disability spaces | 0 | 2 | 2 | | |
| Cycle spaces | 0 | 10 | 10 | | |
| Other (e.g. Bus) | 0 | 1 | | | |
| Short description of Other | Coach Parking Space | | | | |

| 11. Foul Sewage | | | |
|---|---------------------------|--|------------------------|
| Please state how foul sewage is to be disposed of: | | | |
| Mains sewer Package treatment plant | | Unknown | |
| Septic tank Cess pit | | | |
| Other | | | |
| Assume associate to connect to the quisting declares queton? | | | |
| · | • | Unknown | |
| If Yes, please include the details of the existing system on the application drawings Environmental Statement Chapter 6, paragraphs 6.6.6 - 6.6.9 | and state references for | tne plan(s)/drawing(s): | |
| | | | |
| 12. Assessment of Flood Risk | | | |
| Is the site within an area at risk of flooding? (Refer to the Environment Agency's Floodiod zones 2 and 3 and consult Environment Agency standing advice and your locatequirements for information as necessary.) | al planning authority | • Yes • No | |
| If Yes, you will need to submit an appropriate flood risk assessment to consider the | risk to the proposed site | <u>a.</u> | |
| Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)? | (● Ye | es (No | |
| Will the proposal increase the flood risk elsewhere? Yes 6 No | | | |
| How will surface water be disposed of? | | | |
| ∑ Sustainable drainage system | | Pond/lake | |
| Soakaway Existing wa | tercourse | | |
| 12 Pindingwith and Coolegist Consequentian | | | |
| 13. Biodiversity and Geological Conservation | | | |
| To assist in answering the following questions refer to the guidance notes for furthe or geological conservation features may be present or nearby and whether they are | | | portant biodiversity |
| Having referred to the guidance notes, is there a reasonable likelihood of the follow on land adjacent to or near the application site: | ing being affected adve | ersely or conserved and enhanced within th | e application site, OR |
| a) Protected and priority species | | | |
| Yes, on the development site Yes, on land adjacent to or near to | the proposed developm | nent (No | |
| b) Designated sites, important habitats or other biodiversity features | | | |
| Yes, on the development site Yes, on land adjacent to or near to | he proposed developm | nent (No | |
| c) Features of geological conservation importance | | | |
| Yes, on the development site Yes, on land adjacent to or near t | the proposed developm | nent (No | |
| (163) of the development site (163) of the degree | e proposed developin | tent (• no | |
| 14. Existing Use | | | |
| Please describe the current use of the site: Storage and car-parking within naval base and dockyard. | | | |
| Is the site currently vacant? Yes No | | | |
| Does the proposal involve any of the following? | | | |
| If yes, you will need to submit an appropriate contamination assessment with your a | application. | | |
| Land which is known to be contaminated? Yes No | V | | |
| | Yes (No | C V C N- | |
| A proposed use that would be particularly vulnerable to the presence of contaminate | tion? | Yes • No | |
| 15. Trees and Hedges | | | |
| Are there trees or hedges on the proposed development site? | es (No | | |
| And/or: Are there trees or hedges on land adjacent to the proposed development si development or might be important as part of the local landscape character? | te that could influence | the (• Yes (No | |
| If Yes to either or both of the above, you <u>may</u> need to provide a full Tree Survey, at to accompanying plan should be submitted alongside your application. Your local plar accordance with the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction - Recommendation of the current 'BS5837: Trees in relation to construction of the current 'BS5837: Trees in relation to construction of the current 'BS5837: Trees in relation to construction of the current 'BS5837: Trees in relation of the | nning authority should | | |

| | If Yes, please describe the nature, volume and means of disposal of trade effluents or waste: | | | | | | | | | | | |
|---|--|---------------------|-----------------|---|---------------------------------------|----------|--------------------------------------|--|--|--|-------------------|--------------|
| The process would create: | | | | | | | | | | | | |
| | -Air Pollution Control (APC) residues: Approximately 8,575 tonnes per annum -Incinerator Bottom Ash (IBA): Approximately 58,000 tonnes per annum | | | | | | | | | | | |
| -Ferrous N | rous Metals: Approximately 2,000 tonnes per annum casional discharges of treated boiler water. | | | | | | | | | | | |
| | | | | es with ap | propriate environ | mental | permits and | d planning pe | ermissions, for reuse or | disposa | al. | |
| | | | | | F - F | | | 7 - 31 | | | | \equiv |
| | idential Units | | | | | . | ~ | | | | | , |
| Does you | 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? | | | | | | | | | | | | |
| Use class/type of use | | | | Existing gross internal floorspace quare metres) | | | space to be ge of use or ition | Total gross new inte floorspace propose (including changes of (square metres) | ed | Net additional internal floors following develo (square met | space opment | |
| A1 | Shops I | Net Tradable | Area | | 1 | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| A2 | Financial and | d profession | al services | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| A3 | Restau | urants and ca | ıfes | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| A4 | Drinkin | g estabishm | ents | | - | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| A5 | Hot f | ood takeawa | ys | | 1 | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| B1 (a) | Office | (other than | A2) | | + | 0.0 | 0.0 | | 0.0 | | | 0.0 |
| B1 (b) | Research | and develo | oment | | · · · · · · · · · · · · · · · · · · · | 0.0 | 0.0 | | | 0.0 | | 0.0 |
| B1 (c) | Lig | ht industrial | | | • | 0.0 | | | | 0.0 | | 0.0 |
| B2 | | eral industri | | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| B8 | | e or distribu | | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| C1 | | d halls of res | | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| C2 | | ntial instituti | | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| D2 | | nbly and leis | | | | 0.0 | | 0.0 | | 0.0 | | 0.0 |
| Other | | W CHP Facili | | | | 0.0 | | 0.0 | | 0.000 | | 9000.0 |
| | Automotive Control of the Control of | Total | | | | 0.0 | | 0.0 | S | 0.000 | | 9000.0 |
| For hotels | , residential institu | itions and ho | stels, please a | dditionall | y indicate the loss | or gain | of rooms: | | | | | |
| | Jse Class | Турє | s of use | Existing | rooms to be lost or demoliti | | nge of use | | s proposed (including anges of use) | | Net additional ro | oms |
| 19. Emp | oloyment | | | | | | | | | | | |
| If known. | please complete th | ne following | information re | egarding e | employees: | | | | | | | |
| | | | Full-ti | me | Part-time | | | | Equivalent number o | f full-ti | me | |
| | Existing employees 0 0 0 | | | | | | | | | | | |
| | Proposed employe | ees | 28 | | 7 | | | | 33 | | | |
| 20. Hou | ırs of Opening | | | | | | | | | | | |
| | please state the ho | | ng for each no | on-residen | tial use proposed | | | | | | | |
| Use | Mo Start Tir | nday to Frid | ay d Time | | S. Start Time | aturday | End Time | | Sunday and B Start Time | | olidays d Time | Not Known |
| Other | 00.00 | | 24.00 | | 00.00 | | 24.00 | | 00.00 | | 24.00 | |
| | | | | | | j | | | 1 | L | | |

(Yes (No

16. Trade Effluent

21. Site Area

What is the site area?

13.07

hectares

Does the proposal involve the need to dispose of trade effluents or waste?

| type of machinery which may be installed on site: | ld be carried out on the site and the end products including plant, ventilation | or air conditioning. Please include the |
|--|--|---|
| Single combustion and boiler line for the generation of | electricity and recovery of heat by the thermal treatment of residual waste. | |
| 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) | ual operational throughput in tonnes (or litres if liquid waste) |
| Energy from waste incineration | | 265,000 |
| Please give maximum annual operational throughput o | of the following waste streams: | |
| Municipal | up to 265,000 tonnes per annum | |
| Construction, demolition and excavation | 0 | |
| Commercial and Industrial | up to 132,500 tonnes per annum | |
| Hazardous | 0 | |
| If this is a landfill application you will need to provide to what information it requires on its website. | arther information before your application can be determined. Your waste pl | anning authority should make clear |
| A. Toxic substances A. Select Value | | Amount held on site |
| B. Highly reactive/explosive substances B. Select Value | | Amount held on site Tonne(s) |
| - | l in parts A and B) | |
| B. Select Value | l in parts A and B) | Tonne(s) |
| B. Select Value C. Flammable substances (unless specifically named | l in parts A and B) | Tonne(s) Amount held on site |
| B. Select Value C. Flammable substances (unless specifically named C. Select Value | l in parts A and B) | Amount held on site Tonne(s) Tonne(s) |

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) of any part of the land or building to which this application relates.

| 25. Certif | icates (Certificate | B - contir | nued) | | | | | |
|----------------------------|--|--|---|--|----------------|--------------------|--------------|---|
| Notice recipi | ent | | | | | | | Date notice served |
| Name | Secretary of State for D | efence c/o | Defence Infrastructu | re Organisation | | | | |
| Number: | | Suffix: | | | | | • | |
| Street: | Building MO55 | | | | | | | |
| Locality: | HMNB Devonport | | | | | | | 10/05/2011 |
| Town: | Plymouth | | | | | | | |
| Postcode: | PL2 2BG | | | | | | | |
| Name | Plymouth City Council | | | | | | | |
| Number: | | Suffix: | | | | | , | |
| Street: | Armada Way | | | | | | | |
| Locality: | | | | | | | | 10/05/2011 |
| Town: | Plymouth | | | | | | | |
| Postcode: | PL1 2AA | | | | | | I | * |
| Name | Network Rail | | | | | | | |
| Number: | | Suffix: | | | | | ı | |
| Street: | 3rd Floor, Temple Poin | t | | | | | | |
| Locality: | Redcliffe Way | | | | | | | 10/05/2011 |
| Town: | Bristol | | | | | | | |
| Postcode: | BS1 6NL | | | | | | ı | |
| Name | Babcock | | | | | WAS COMMENT OF THE | | |
| Number: | Bubesek | Suffix: | T | T | | | | |
| Street: | N215 | | | | | | | |
| Locality: | HMNB Devonport | | | | | | | 10/05/2011 |
| Town: | Plymouth | | | | | | | |
| Postcode: | PL2 2BG | | | | | | ı | |
| Title: Mr | First name: | lan | | | Surname: | Roacl | h | |
| Title: Mr Person role: | | lan | Declaration date: | 10/05/2011 | J Sumame. | Noaci | | Declaration made |
| Person role: | Agent | | Decidiation date. | 10/03/2011 | | | | Decidiation |
| Agricultural (A) None of t | Land Declaration - You <i>I</i> he land to which the ap | ountry Plan Must Compl plication rel | ning (Development ete Either A or B lates is, or is part of a lotice to every person | n agricultural holding. n other than myself/the | ure) (England | o, on the | | ficate under Article 12 s before the date of this application, |
| | the land is an agricultur e' in the first column of | | | nt is the sole tenant, the | applicant shou | uld com | plete part (| B) of the form by writing 'sole tenant - |
| Title: Mr | First Name: | lan | | | Surname: | Roach | 1 | , A |
| Person role: | Agent | | Declaration date: | 10/05/2011 | | | | Declaration Made |
| 26. Declar | ation | | | | | | . 1 | , |
| | apply for planning perm ag plans/drawings and a | | | nis form and the | \boxtimes | 1 | | |
| | 05/2011 | | | | L | | | C |