

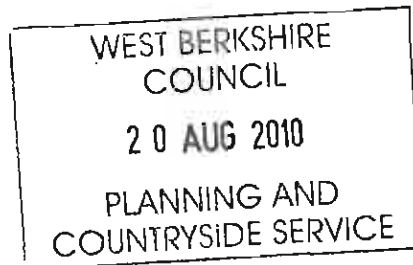
Reply to: Ian D Ward  
Direct Dial: 0118 982 7849  
Direct Fax: 0118 985 0172  
e-mail: Ian.Ward@awe.co.uk



Our Ref: SPLO240  
Your Ref: 10/01695/COMIND

Aldermaston • Reading  
Berkshire • RG7 4PR  
Tel 0118 981 4111  
17 August 2010

Ms Hazel Evans  
Senior Planning Officer  
West Berkshire District Council  
Council Offices  
Market Street  
Newbury  
BERKS RG14 5LD



Dear Ms. Evans,

**Town and Country Planning Act 1990 AWE Aldermaston Ref 10/01695/COMIND**

I am writing in response to the comments of Mr Jeremy Davy Principal Ecologist at West Berkshire Council regarding the above application.

I will deal with his points in the same order.

1 The works described in Phase 1 of the Method Statement have already been carried out as they were permitted development. The GCN Method Statement has been applied to these works.

2 In preparation of Phase 2 works (which have not yet commenced) it is intended to relocate the newt exclusion fence and undertake translocation of any newts identified before the end of September in order to allow for the commencement of construction as and when planning consent may be granted. These activities will be undertaken in accordance with the Method Statement.

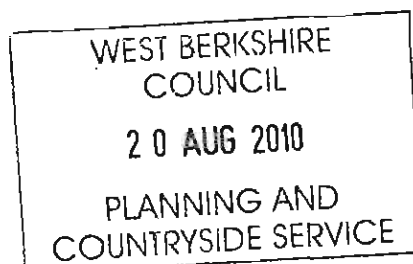
The Phase 2 preparation works will be as follows:-

(Taken directly from the GCN Method Statement)

4.17 - Inspection of the exclusion fencing and repair where necessary by a suitably licensed ecologist

- Construct Newt hibernaculum within the copse, to the southeast of the Project Hydrus site, according to the design specification indicated in Appendix 5 of the Method Statement and using existing materials within the copse.

Senior Planning Officer  
West Berkshire District Council  
Council Offices  
Market Street  
Newbury  
BERKS RG14 5LD



Dear Ms. Evans,

**Town and Country Planning Act 1990 AWE Aldermaston Ref 10/01695/COMIND**

I am writing in response to the comments of Mr Jeremy Davy Principal Ecologist at West Berkshire Council regarding the above application.

Phase 2 works will follow as and when planning consent is granted. Work will commence under the supervision of a Construction Environmental Manager who will ensure that all subsequent construction activities adhere to the GCN Method Statement.

4 AWE's 2006 Energy Strategy included a target to aim for at least 10% of the site energy being provided from low or zero carbon sources by 2010. This target has been achieved through procurement contracts whereby the Burghfield electricity supply contract is currently from 100% good quality CHP generation, representing around 13% of AWE's total electricity consumption.

The 2006 Energy Strategy that is referenced has been superseded by a revised document entitled AWE Energy Management and Intervention Programme (EMIP) which has undergone internal consultation and is due to be formally adopted in the near future.

The EMIP includes a number of revised AWE Core Targets, which include such matters as reduction in carbon emissions; energy reduction and efficiency and renewable energy generation. These align with MOD sustainability targets.

5 Development of a habitat for black redstarts was not considered within the design of the green roof. Development of the current design to incorporate such measures with one or two areas of rubble and crushed concrete as a suitable habitat would not require any significant level of work and will be undertaken.

6 Yes, the lighting levels to roads and site perimeter do need to be higher during the construction period, typically 50 Lux during construction but only 20 lux during operation. The construction lighting will be turned off when work has ceased, which will normally be 1900 hrs during the week in order to minimise impact. Drawing 2.3.3 3D luminance view 1, is of the construction lighting. For the operational lighting there is no additional 3D model, as it was not considered necessary, but there is the same data on drawing 010660 Rev 4 which is contained in Annex 7 to the Planning Supporting Statement.

7 AWE will commit to sourcing heather seeds from on site sources on the AWE Aldermaston site. This process will be undertaken through liaison with the AWE Biodiversity Specialist who has been involved with similar seeding schemes across the AWE site. If on site sources are considered unfeasible or unsuitable then local sources such as Greenham Common or Silchester common will be identified. An appropriate methodology for seed gathering and dispersion on the Hydrus site will be produced for the contractor nearer the time.

If you require any further information please do not hesitate to contact me.

Yours Sincerely



consultation and is due to be formally adopted in the near future.

The EMIP includes a number of revised AWE Core Targets, which include such matters as reduction in carbon emissions; energy reduction and efficiency and renewable energy generation. These align with MOD sustainability targets.

5 Development of a habitat for black redstarts was not considered within the design of the green roof. Development of the current design to incorporate such measures with one or two areas of rubble and crushed concrete as a suitable habitat would not require any significant level of work and will be undertaken.

6 Yes, the lighting levels to roads and site perimeter do need to be higher during the construction period, typically 50 Lux during construction but only 20 lux during operation. The construction lighting will be turned off when work has ceased, which will normally be 1900 hrs during the week in order to minimise impact. Drawing 2.3.3 3D luminance view 1, is of the construction

fencing detail-12aug10\6331D\_090703MP\_Newt\_Fencing\_revA.dwg  
6331D\_090703MP\_Newt\_Fencing\_revA.dwg



Legend

- Fence A
- Fence B
- Sensitive Habitat for Amphibians

WEST BERKSHIRE  
COUNCIL  
20 AUG 2010  
PLANNING AND  
COUNTRYSIDE SERVICE

Rev:	Date:	Amendment:	Name:	Ckd:

Rev: Date: Amendment: Name: Ckd:

Data Source: RPS 2009

Status: PRELIMINARY



Milborne Court 18 Milbur Park Abingdon Oxon OX14 4JF  
T 01235 821888 F 01235 820351 E rps@rpsgroup.com W www.rpsgroup.com

Client: AWE

Rev: Date: Amendment: Name: Ckd:

Data Source: RPS 2009

Status: PRELIMINARY



Milborne Court 18 Milbur Park Abingdon Oxon OX14 4JF  
T 01235 821888 F 01235 820351 E rps@rpsgroup.com W www.rpsgroup.com

Client: AWE




Project: Hydrus

Title: Location of Amphibian Fencing  
Phase 2

Scale @A3 1:1,250



Legend

-  Fence A
-  Fence B
-  Sensitive Habitat for Amphibians

WEST BERKSHIRE  
COUNCIL  
20 AUG 2010  
PLANNING AND  
COUNTRYSIDE SERVICE


Rev:	Date:	Amendment:	Name:	Ckd:
------	-------	------------	-------	------

Data Source: RPS 2009

Status: PRELIMINARY



Malvern Court 18 Milton Park Abingdon Oxon OX14 4UP  
 T 01235 821888 F 01235 820201 E [enquiries@rpsgroup.com](mailto:enquiries@rpsgroup.com) W [www.rpsgroup.com](http://www.rpsgroup.com)

Client: AWE

--	--	--	--	--

Rev:	Date:	Amendment:	Name:	Ckd:
------	-------	------------	-------	------

Data Source: RPS 2009

Status: PRELIMINARY



Malvern Court 18 Milton Park Abingdon Oxon OX14 4UP  
 T 01235 821888 F 01235 820201 E [enquiries@rpsgroup.com](mailto:enquiries@rpsgroup.com) W [www.rpsgroup.com](http://www.rpsgroup.com)

Client: AWE

Project: Hydrus

Title: Location of Amphibian Fencing Phase 1

fencing detail-12aug10\6331D\_090703MP\_New1\_Fencing\_revA.dwg 16331D\_090703MP\_New1\_Fencing\_revA.dwg



- Legend**
- Fence A
  - Fence B
  - Sensitive Habitat for Amphibians

WEST BERKSHIRE  
COUNCIL  
  
20 AUG 2010  
  
PLANNING AND  
COUNTRYSIDE SERVICE

Rev:	Date:	Amendment:	Name:	Ckd:

■ Data Source: RPS 2009

Status: PRELIMINARY



Mellors Court 18 Mellors Park Abingdon Oxon OX14 4RP  
T: 01235 821888 F: 01235 820351 E: rps@rpsgroup.com W: www.rpsgroup.com

■ Client: AWE

Project: Hydrus

Rev:	Date:	Amendment:	Name:	Ckd:

■ Data Source: RPS 2009

Status: PRELIMINARY

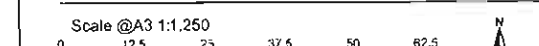


Mellors Court 18 Mellors Park Abingdon Oxon OX14 4RP  
T: 01235 821888 F: 01235 820351 E: rps@rpsgroup.com W: www.rpsgroup.com

■ Client: AWE

Project: Hydrus




Title: Location of Amphibian Fencing Phase 1



ncing detail:12aug10\6331D\_090703MP\_New\_Fencing\_revA.dwg



Legend

-  Fence A
-  Fence B
-  Sensitive Habitat for Amphibians

WEST BERKSHIRE  
COUNCIL  
20 AUG 2010  
PLANNING AND  
COUNTRYSIDE SERVICE


Rev:	Date:	Amendment:	Name:	Ckd:
------	-------	------------	-------	------

Data Source: RPS 2009

Status: PRELIMINARY



Melbourn Court 19 Milton Park Abingdon Oxon OX14 4RP  
 T 01235 821888 F 01235 820565 E [info@rpsgroup.com](mailto:info@rpsgroup.com) W [www.rpsgroup.com](http://www.rpsgroup.com)

Client: AWE

Project: Hydrus

Rev:	Date:	Amendment:	Name:	Ckd:
------	-------	------------	-------	------

Data Source: RPS 2009

Status: PRELIMINARY



Melbourn Court 19 Milton Park Abingdon Oxon OX14 4RP  
 T 01235 821888 F 01235 820565 E [info@rpsgroup.com](mailto:info@rpsgroup.com) W [www.rpsgroup.com](http://www.rpsgroup.com)

Client: AWE

Project: Hydrus

Title: Location of Amphibian Fencing  
Phase 2