



**DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS
WELSH ASSEMBLY GOVERNMENT**

**THE PLANT HEALTH (ENGLAND) ORDER 2005
THE PLANT HEALTH (WALES) ORDER 2006**

**LICENCE TO IMPORT, MOVE AND KEEP PROHIBITED SOIL (OTHER THAN FOR
CHEMICAL AND PHYSICAL ANALYSIS)**

Licence No. PHL 181A/6656 (10/2011)

Renewal of Licence No. PHL 181A/6464 (12/2010)

1. This licence is issued for the purposes of plant health legislation only and provides no authority in respect of any other matters, e.g. in relation to human or animal health. It is the applicant's responsibility to ensure that he/she complies with any other relevant regulations and requirements in addition to those relating to plant health.

2. In pursuance of Part 8 of the Plant Health (England) Order 2005 and of the Plant Health (Wales) Order 2006 (hereafter referred to as 'the Orders') the Secretary of State of the Department for Environment, Food and Rural Affairs, (hereafter referred to as 'the Secretary of State') in relation to England, and the Welsh Assembly Government, in relation to Wales, hereby authorises:

SEAES
University of Manchester
Williamson Building
Oxford Road, Manchester
M13 9PT

('the licensee') to import, move and keep the prohibited soil specified in Annex 1, subject to the limitations and conditions set out below. The soil may be obtained or landed directly in England and Wales from the sources stated in Annex 1, and/or from licensed sources in England and Wales.

Validity

3. This licence is valid from 1st October 2011 but subject to annual review.

Person(s) responsible

4. The person(s) responsible for the soil and under whose direct supervision it shall be kept is:

Prof J Lloyd
Prof D A Polya

Containment facilities

5. The material covered by this licence shall be held and used in Geomicrobiology laboratories (B26, Constant Temperature Room, B29, B30 and/or the Inorganic & Organic Geochemistry Laboratories (1.18, inc. Balance Room, 1.22, 1.25A, 1.25B, 1.25C & 1.27 inc. class 1,000 Clean Room) at the above address.

Letter of Authority

6. All consignments imported under the terms of this licence must be accompanied by a letter of authority as provided with this licence. For further details please refer to explanatory leaflet PHI 1.

Precautions during transit

7. Any soil imported under the terms of this licence or obtained from other licensed sources in England and Wales must be conveyed directly from the place of landing or licensed establishment to the containment facilities authorised in this licence.

8. The soil shall be contained in secure, closed containers, during transit to or from, and between, the:

- site
- containment facilities
- destruction facilities.

Standard Operating Procedures

9. Standard Operating Procedures must be drawn up for the handling and containment of the soil and circulated to all personnel authorised to enter the facilities. These procedures should be available for inspection by an authorised officer of the Secretary of State or of the Welsh Assembly Government.

Notification

10. In the event of the discovery on the licensee's premises of any non-indigenous plant pest or pathogen, the licensee must immediately notify Plant Health and Seeds Inspectorate of the Food and Environment Research Agency (hereafter referred to as 'Fera PHSI') or the local Plant Health and Seeds Inspector.

11. The licensee shall send to Fera PHSI with any application for extension of this licence full details of all the soil obtained and kept under this licence.

12. The licensee must notify Fera PHSI when the activities to which this licence relates are completed and the soil has been destroyed.

13. The authority given by this licence shall be acknowledged and the licence number quoted in all publications relating to work with the soil.

Inspection

14. The licensee shall permit an authorised officer of the Secretary of State or of the Welsh Assembly Government to inspect the conditions under which the soil is kept. Records as required in paragraph 11. must be made available on request during the inspection.

15. If so required by an authorised officer of the Secretary of State or of the Welsh Assembly Government, by written notice, the licensee must destroy or treat the soil at the licensee's own expense and risk, within such period and in such manner as may be specified in the notice.

Containment

16. All the activities covered by this licence relating to the keeping and use of the soil covered by this licence must be confined within secure containment facilities. Except for destruction and disposal purposes, the soil and any infested plants and control plants must not be removed from the containment facilities without written permission from Fera PHSI.

17. Access to the containment facilities shall be restricted to the licensee and personnel authorised by the licensee.

18. The licensee must take all necessary precautions, as discussed and agreed with an authorised officer of the Secretary of State or of the Welsh Assembly Government, to prevent dissemination of the material from the containment facilities.

Destruction of soil and waste

19. On arrival of the samples at the licensee's premises, all accompanying packing material, any discarded materials and any extraneous soil must be treated according to the procedures described in paragraph 20.

20. When the activities for which the soil is required is complete, the samples and any associated waste must be treated as follows:

a) i) Incinerated

or

ii) Autoclaved. 121°C (15psi) must be maintained in the centre of the load for 30 minutes. If available, probes are to be used to monitor temperature and vacuuming or "free steaming" used to reduce the amount of air in the load. The autoclave must be loaded so as to comply with the manufacturers' instructions.

b) Following incineration or autoclaving the remaining material should be disposed of at an authorised landfill or similar disposal site.

21. All equipment and containment facilities used in association with the soil must be disinfected.

Sending licensed material to other persons or organisations

22. The Material covered by this licence may be sent to persons or organisations who hold a current Fera PHSI licence providing written agreement has first been obtained from Fera PHSI. Material may also be sent to persons or organisations overseas who have authority from their national plant health authorities to receive such material.

Revocation/variation

23. This licence may be varied or revoked by the Secretary of State or the Welsh Assembly Government, at any time.

Signed and Dated: *27th October 2011.*



A handwritten signature in blue ink, appearing to read "Paul Kilby".

PAUL KILBY

For and on behalf of the Secretary of State of the Department for Environment Food and Rural Affairs and the Welsh Assembly Government.

