



Correspondence Addresses

Chilton

Health Protection Agency
Centre for Radiation, Chemical and Environmental Hazards
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Didcot
Oxfordshire OX11 0RQ

Leeds

Health Protection Agency
Centre for Radiation, Chemical and Environmental Hazards
Hospital Lane
Cookridge
Leeds LS16 6RW

Glasgow

Health Protection Agency
Centre for Radiation, Chemical and Environmental Hazards
155 Hardgate Road
Glasgow G51 4LS

Course Contents

This course is written and presented by the authors of the European Commission guide to the Artificial Optical Radiation Directive.

The course will provide delegates with an overview of the nature of optical radiation sources, the effects of exposure and the basis for the current exposure limits. The requirements of the Control of Artificial Optical Radiation at Work Regulations 2010 will be discussed. Delegates will be introduced to a systematic and practical approach to the assessment of risks from artificial optical radiation sources. This will enable the majority of employers to fulfil their duties under the Regulations using manufacturer's data and Standards information. The course uses case studies to illustrate important concepts and includes a discussion of measurement pitfalls along with practical advice on controlling hazardous exposures. The course will conclude with a review of accidents involving optical radiation leading to a discussion on contingency plans and health surveillance.

Delegates

This course would be suitable for health and safety professionals, environmental health officers, radiation protection specialists, managers and others with a general interest in artificial optical radiation.

Further Information

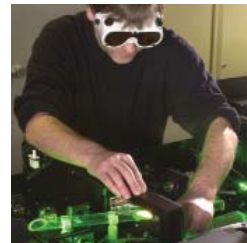
Maps and directions for Chilton, Leeds and Glasgow, along with information on nearby hotels, can also be found on our website at www.hpa-radiationservices.org.uk/lpa/resources/

Press and Information Group
Health Protection Agency
Centre for Radiation, Chemical and Environmental Hazards
Chilton Didcot Oxon OX11 0RQ
Tel +44 (0) 1235 822742
email chiltoninformationoffice@hpa.org.uk

Alternatively, visit www.hpa.org.uk/radiation

Artificial Optical Radiation - A Practical Route Forward

A training course dealing with the Control of Artificial Optical Radiation at Work Regulations 2010



**HPA locations at
Chilton Leeds Glasgow**

Health Protection Agency
Centre for Radiation, Chemical and Environmental Hazards
Chilton Didcot Oxon OX11 0RQ UK

Programme

08.30 – 09.00 Registration and Coffee

Introduction

Sources in the Workplace

Trivial Sources
Hazardous Sources
Uncertain Sources

How Do We Quantify Optical Radiation?

Quantities and Units

Basis for Exposure Limits

Avoiding Hazardous Exposures

Control of Artificial Optical Radiation at Work Regulations 2010

Requirements of the Regulations
How to Comply

An Approach to Managing Sources in the Workplace

Categorising Sources
Identifying Potentially Hazardous Sources

Optical Risk Assessments

Using Manufacturers' Data
The Role of Product Standards

Practical Route Forward

What Do We Want To Know?
Instrumentation and Measurement Pitfalls
Control Measures

What can go wrong?

Previous Accidents
Contingency Plans
Health Surveillance

Sources of Further Information and Discussion

16.30 Close

Fee - £250 per delegate. Morning and afternoon refreshments and a buffet lunch will be included.

Administration and booking enquiries

should be made to the Training Administrator at your chosen venue.

Chilton (Oxfordshire) Tel +44 (0) 1235 822701
 Fax +44 (0) 1235 822601
 email chilton.training@hpa.org.uk

Leeds Tel +44 (0) 113 2679041
 Fax +44 (0) 113 2613190
 email anne.cann@hpa.org.uk

Glasgow Tel +44 (0) 141 4402201
 Fax +44 (0) 141 4400820
 email pauline.mcmillan@hpa.org.uk

Technical enquiries

should be made to Adam Lowe at the Leeds office.

Tel +44 (0) 113 2679041
Fax +44 (0) 113 2613190
email adam.lowe@hpa.org.uk

Summary of Booking Conditions

- 1 Closing date is four weeks before scheduled course date.
- 2 Applications will be regarded as provisional until such time as the full course fee has been paid.
- 3 Completed application forms should be sent with full payment to the relevant HPA office. Payment can be made by cheque, payable to the 'Health Protection Agency', credit card over the telephone or by completing the Application Form available from the Events and Professional Training section at www.hpa.org.uk. All payments must be made in pounds sterling. Facilities for electronic payment are available on request from the training administrator.
- 4 Invoices will not be issued.
- 5 Accepted applicants will be sent joining instructions prior to the course.
- 6 Cancellations of confirmed bookings will incur a charge when made 10 or more days prior to the course start date. Full payment will be due for cancellations made less than 10 days prior to the course start date. Substitutions may be made at any time by notification to the Training Centre in writing. HPA reserves the right to cancel any course due to circumstances beyond its control and its liability shall be limited to the refund of fees paid.
- 7 The course is not to be recorded in any way without prior knowledge of HPA. Material supplied on the course is subject to copyright and must not be duplicated in whole or in part.
- 8 Full HPA Terms and Conditions apply and can be found under the Events and Professional Training section at www.hpa.org.uk

Artificial Optical Radiation – A Practical Route Forward

Please book me on this course at the venue indicated.

- 19 April 2011 (Glasgow)
 23 June 2011 (Leeds)
 16 February 2012 (Chilton)
- Cheque enclosed for £250
 I have paid by credit card
 I will pay by BACS (please contact the Training Administrator)

Delegate name	
Employer's name and address	
Tel	
email	
Alternative correspondence address (if different from above)	
Please state any dietary or special needs	
I confirm that I have read and agree to the Full Terms and Conditions of booking available on the HPA website	
Signed	Date
Print name	