



SHARPENS YOUR THINKING

FACILITIES DIRECTORATE

REGISTER OF APPLICABLE ENVIRONMENTAL LEGISLATION, REGULATION AND OTHER ENVIRONMENTAL OBLIGATIONS

Date of original issue	February 2010
Updated issue	June 2011

Contents

- 1. Introduction**
- 2. Scope**
- 3. Applicable legislation and regulations**
- 4. Review**
- 5. Responsibilities**

1 Introduction

Sheffield Hallam University has had policies and procedures in relation to sustainability activities, including environmental management activities, in place since 2000 which have helped to guide our performance. In addition, some monitoring, auditing and review mechanisms have been in place since 2001.

Legislation and regulation in relation to environmental management is increasing in its range, depth and demands at an extremely fast pace as society becomes more aware of the subject and the consequences of not actively and responsibly managing the earth's resources.

Although the University already meets its legislative and regulatory obligations, because of the increasing amount and frequency of updating by external authorities, a register of all the relevant obligations will reduce risks of future non compliance and will be helpful in the University's management of them.

In developing this register, the principles of ISO 14001, EMAS and British Standards have been used as guidance

ISO 14001 and EMAS define an environmental aspect of an organisations activities, products or services as that which can interact with the environment. Their good practice guides an organisation to establish and maintain a procedure to identify and have access to the legal and other requirements that are applicable to the environmental aspects of its activities, products and services. This register of environmental legislation, regulation and other statutory obligations aims to provide this information and evidence to aid our compliance with these requirements and be part of our activities to minimise risks.

2 Scope

This document embraces the legal and other requirements applicable to the environmental aspects arising from the activities, products and services from all Sheffield Hallam University owned sites and activities, and where applicable, in relation to its activities which take place off site.

3 Applicable regulations and legislation and other requirements

(A summary of the applicable requirements is shown in the register at Appendix 1)

The register of environmental aspects and impacts describes Sheffield Hallam University's environmental compliance aspects as identified by its existing environmental management and review processes, by reviewing external documentation and collation of environmental legislation and regulation and by identifying those external drivers to which the University has to comply for reasons other than regulations. The applicable requirements have been identified through reference to (but not exclusively to) the following:

- Environment Agency
- DEFRA
- HSE
- NetRegs
- Workplace Law
- HEFCE
- Sheffield Development Framework
- Regional Strategic Climate Change Adaptation Requirement

In order to help simplify the applicability and aid the management and updating of all the different aspects of the range of requirements, the register has been organised into categories. These categories are currently:

- Air emissions legislation
- Consumption legislation
- Dangerous substances and incidents legislation
- Energy legislation
- Noise and statutory nuisance legislation
- Planning legislation and regulation
- Risk legislation
- Transport and travel legislation
- Waste regulation
- Water regulation and legislation
- Working environment regulation and legislation

Each entry to the register has been given an internally created reference number. This intended to provide an easy way of identifying future updates which will become necessary when legislation is updated and to help identify the usage of the piece of legislation in the register. The register has detail to explain the referencing.

In determining the relevant enforcement regulation and legislation for the areas relative to the University's activities and for those of most concern and risk, there are some obligations which are not strictly regulatory or legislative. Some of these, none the less, create significant risk and loss of opportunity for the University if not identified and managed. An example of this is: the consequences of not managing the reduction of our carbon emissions (for which there is

currently no regulation) in a manner which affects our ability to get capital funding from the HEFCE when we need it.

This type of scenario could have greater financial (and in other cases reputational) risk than some of the regulatory and legislative demands on the University. For this reason, there is a separate category in the register which identifies the known and relevant environmental obligations.

4 Review

The register will be reviewed as a minimum of annually but will be updated periodically (further work will be carried out to describe "editor" rights and define the process for updating and disseminating updates to relevant staff).

Environmental auditing of relevant sections will be carried out on a bi annual basis, with additional auditing in some specified areas (e.g. those with highest risk factor or where new activity is introduced to the University)

5 Responsibilities in relation to the register

The University Executive is responsible for ensuring that the University complies with all UK and European Union legislation relevant to its activities.

The Sustainability (CSRDM) manager, in consultation with the relevant Faculty and Departmental operational managers is responsible for ensuring that this register is reviewed periodically (at agreed timings - currently as a minimum of annually) and is maintained and available via the University intranet.

Technical managers within Faculties and Departments are responsible for keeping up to date with regulations and legislation relevant to their activities and for identifying these and any changes the CSRD Manager.

Appendix A.

Sheffield Hallam University

Summary of Environmental Legislation and Regulation

Information on the referencing system:

The first digit identifies the category to which it relates (e.g. A = Air emissions).

The following letters identify the name of the regulation (e.g. EPA = Environmental Protection Act).

The figures used relate to the number of times that piece of legislation appears in the register (e.g. 12, means that it has already appeared 11 times earlier in the register). This to help with updating and to draw the attention of the user of the register that it might apply to other activities in the University already identified. This is particularly relevant where it is a large piece of regulation covering many activities that the University has (e.g. The Environmental Protection Act).

Ref no.	Legislation	Relevant Section(s)	Lead Faculty/Dept
Air Emissions legislation			
ACAA 1	Clean Air Act 1993	12 & 36	FD, H&S, Faculty technical officers
AEPA1	Environmental Protection Act 1990	EC regulation 3093/94	FD, H&S, Faculty technical officers
AEPA2	Environmental Protection Act 1990	EC regulation 594/91	
Consumption legislation and regulation			
CCPA1	Consumer protection act 1987 EC directive 94/62EC	Packaging (essential requirements regs 1998)	FD, LITS, Faculties
CFEPA	Food and environment	Control of pesticides regulations 1986	FD

	protection act 1985 (part III)		
Dangerous Substances and Incidents legislation			
DSHS1	Health and Safety at Work Act 1974	Chemical hazard regulations 1999	All
DSHS2	Health and Safety at Work Act 1973	Control of substances 2002	All
DSHS3	Health and Safety at Work Act 1974	Safety signs and signals 1996	All
DSHS4	Health and Safety at Work Act 1974	Management of Health and Safety at work 1999	All
DSHS5	Health and Safety at Work Act 1974	Personal protective equipment regs. 1992	All
DSHS6	Health and Safety at Work Act 1974	Ionising radiation regulations	FD, HS, H&W, ACES
DSHS7	Health and Safety at Work Act 1974	Dangerous substances & explosive atmospheres reg. 2002	FD, HS, Faculties
DSHS8	Health and Safety at Work Act 1974	Control of substances hazardous to health regs. 2004	All
DSHS9	Health and Safety at Work Act 1974	Carriage of dangerous goods and use of pressure equipment regs. 2004	FD, HS, Faculties
DSHS10	Health and Safety at Work Act 1974	Control of asbestos regs. 2006	FD
DSRA1	Radioactive Substances Act 1993	Various	H&W
Energy legislation			
EFA1	Finance Act 2000	Climate change levy 2001	FD

EFA2	Finance Act 2000	Greenhouse gas emissions trading scheme regs. 2002/2003/2005/2006/2007	FD
EFA3	Finance Act 2000	Combined heat and power exemption certificate regs 2001	FD
ECCSE1	Climate change and sustainable energy act 2006	ALL	FD
EEPA3	Environmental Protection Act 1990	Sulphur content of fuels regs. 2007	FD, Faculties
EBA1	Building Act 2004	Energy performance of buildings regs. 2007	FD
EHA1	Housing Act 2004	Energy performance regs. 2006	FD
General legislation			
GFIA1	Freedom of information Act	Environmental information regulations 2004	FD
EDECC1	Energy Act	TBC	FD
Noise and Statutory Nuisance legislation			
NCPA1	Control of pollution Act 1972 part III	Sections 60 - 61	FD & Faculties
NCPA2	Control of pollution Act 1972 part III	Sections 63 - 67	FD & Faculties
NEPA4	Environmental Protection Act 1990, part III	Sections 79 - 82	All
NNSN1	Noise and statutory nuisance Act 1993	Sections 2 - 5 (noise in street)	FD
NNSN2	Noise and statutory nuisance Act 1993	Section 9 (audible alarms)	FD
NHS10	Health and Safety at Work Act 1974	Control of noise	FD

NCPA1	Control of pollution Act 1974	Control of noise (construction sites) 2002	FD
Planning legislation and regulation			
PBA2	Building Act 1992	All	FD
PPA1	Planning Act 1990	Listed building and conservation areas	FD
PTCPA1	Town and country planning act 1990	Depends on planning application	FD
PBA3	Building Act 1992	Building regulations (environmental)	FD
PTCPA2	Town and country planning act 1990	Tree preservation orders	FD
PTCPA3	Town and country planning act 1990	Trees regulations 1999	FD
PSDF1	Sheffield Development framework	Depends on planning application	FD
PCA	Communities Act	To be completed - in consultation now - affects housing used for and by our imported students	FD
Risk legislation			
RBA3	Building Act 1984	All	FD
RCAA2	Clean Air Act 1993	Section 2	FD, Faculties
RCAA3	Clean Air Act 1993	Section 4	FD
RPDPA1	Prevention of damage by Pets Act 1949	All	FD
RWCA1	Wildlife and countryside Act 1981	All	FD
RHS11	Health and Safety at Work Act 1974	All	All

RRMA1	Radioactive materials Act 1991	All	FD H&W
REPA5	Environmental Protection Act 1990	All	All
RAA1	Animals (scientific procedures) Act 1986	All	H&W
RHS12	Health and Safety at work Act 1974	Construction (Design and management regulations 2007)	FD
Transport and Travel legislation			
TTEA1	Environment Act 1995	Road traffic (vehicle emissions) regulations 1997	FD, LITS, Faculties
TTRTA1	Road Traffic Act 1998	EU directive (91/44/EEC) EU Directive (94/12/EEC) (Road vehicles use)	FD, LITS Faculties
TTRTA2	Road Traffic Act 1972	EU Directive (92/97/EEC)	FD, LITS, Faculties
Waste regulations			
WEPA6	Environmental Protection Act 1990	Controlled waste regs. 1992 (S1 1992 No 588)	All
W	Contaminated land	to complete	FD
WEPA7	Environmental Protection Act 1990 Part II	Sections 33 and 34 and 46)	All
WEPA8	Environmental Protection Act 1990	Duty of care regs. 1991 (S12839)	All
WEPA9	Environmental Protection Act 1990	Landfill regulations	FD
WHS13	Health and Safety at work	Carriage of dangerous waste and goods including	FD & All

	Act 1974	transportable pressure receptacles regulations 1996 (S1 2092)	
WHS14	Health and Safety at work Act 1974	Carriage of dangerous goods by road regulations 1996 (S1 1996 No 2095)	FD, All
WHS15	Health and Safety at work Act 1974	Control of substances hazardous to health regulations 2002	FD, All
WHS16	Health and Safety at work Act 1974	Ionising radiations regulations 1985 (S1 333)	FD, All
WHS17	Health and Safety at work Act 1974	Various exemption orders	FD, All
WRASA1	Radioactive substances Act 1993	Radioactive substances (smoke detectors amendment order 1991)	FD
WEPA10	Environmental Protection Act 1990	Hazardous waste regulations 2005	FD, LITS, SLS, Faculties
WEPA11	Environmental Protection Act 1990	Environmental permitting regs. 2007	FD, LITS, Faculties
WEPA12	Environmental Protection Act 1990	The Waste (England and Wales) Regulations 2011	FD, LITS, Faculties
Water regulations and legislation			
WAWR1	Water Resources Act 1991	Groundwater regulations 1998 (S1 1998 No 2746)	FD, Faculties
Working Environment legislation			
WEHS18	Health and Safety at Work Act 1974	Ionising Radiation Regulations	1999
Biodiversity			
	Biodiversity Act A3	Protection of animals, flora and fauna etc. relevant sections still to be recorded as part of new policy by	FD

	Dec 2011.	
--	-----------	--

Other relevant obligations

Reference	Governing/ Authorisation Body	Obligation	Detail/ Consequences	Lead dept/faculty
NA	HEFCE	Carbon Management reduction planning	Linked to capital funding	FD
NA	DEFRA	Climate change adaptation strategy	Local targets	FD
NA	Environment Agency	Flood risk/reduction strategies	In draft	FD
NA	Sheffield City Council	Waste strategy	in draft form - prosecution for non compliance in recycling and reduction to landfill	FD
NA	Central Government/Environment Agency	Carbon Reduction Commitment Energy Efficiency Scheme	Linked to cost and reputational risk	FD
NA	People and Planet Student lead	Environmental benchmarking by national student body Compliance under freedom of information (2004) request	Reputational risk receives national press - growing current and potential SHU student interest	FD

Issued by Facilities Directorate May 2011