

NI Hazardous Waste Forum

Update HWF Meeting in June 2006

Implementation Plan 2006

This Implementation Plan 2006 replaces that developed in 2004, for the initial implementation of the Hazardous Waste Forum's Action Plan (*'Hazardous Waste in Northern Ireland – an Action Plan for its Environmentally Sound Management'*), which was published in June 2004. Both the Action Plan and the final version of the original implementation plan (showing actions achieved by December 2005) are available on the website:

http://www.ehsni.gov.uk/environment/wasteManage/regulations_NI_HWF.shtml. This implementation plan has been updated in the light of progress and developments since July 2004, and sets out the specific implementation actions proposed for the year 2006. The recommended actions from the Action Plan are still reproduced in column 1, even where the implementation actions have already been completed under the original implementation plan.

1 The Regulatory System

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
1.1A The Department should provide clarity as soon as possible on the extent, timing and application of forthcoming changes to legislation governing the management of hazardous waste.	Action complete					
Details should be included in an implementation plan to accompany this Action Plan, which should be issued by Autumn 2004. This should be reviewed and updated by the Hazardous Waste Forum on a regular basis.	Update original implementation plan	EHS	HWF EPG Invest NI	Implementation Plan 2006	Jan 2006	Feb 2006
	Consider progress at each HWF meeting	HWF		Meeting minutes	Mar 2006 Jun 2006 etc	Mar 2006 Jun 2006
	Review both Action and Implementation Plans	HWF		Commence review	Oct 2006	

1 The Regulatory System

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
<p>1.1B The Landfill Directive Waste Acceptance Criteria (WAC).</p> <p>The Department should confirm as soon as possible the date for the implementation of WAC: finalise the regulatory procedure for the interim year, if WAC is only to be introduced in July 2005; and confirm details of the application of the new landfill regime.</p> <p>The Department needs to clarify requirements for the deposit of stable non reactive hazardous wastes in separate cells at non –hazardous landfill sites which have previously received non-hazardous wastes.</p> <p>The Environment and Heritage Service should, as soon as possible, develop, consult on, and implement, criteria for the acceptance of stable hazardous wastes in cells on non-hazardous waste landfill sites.</p>	<p>Action complete</p> <p>Action complete</p> <p>Review interim guidance note (issued March 2004), issue final guidance note</p>	<p>EHS</p>		<p>Final guidance note</p>	<p>Jun 2006</p>	
<p>1.1C The Hazardous Waste Regulations (HWR)</p> <p>The Department should consult on the proposed changes to the Special Waste regime, to coincide with implementation of the revised Hazardous Waste List, as soon as possible.</p>	<p>Regulations in place. Guidance by both EPG and EHS issued.</p> <p>Develop and issue further guidance on interpretation of HWR.</p> <p>Develop proposals and consult on Waste Management Licensing Exemptions relating to Hazardous Waste</p>	<p>EPG EHS EPG</p>		<p>Guidance</p> <p>Progress reports to HWF meetings</p>	<p>Jun 2006</p> <p>Mar 2006 Jun 2006 etc</p>	<p>Jun 2006</p> <p>Mar 2006 Jun 2006</p>

1 The Regulatory System

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
<p>1.1D Producer Responsibility Directives</p> <p>Department to maintain a co-ordinated joined up approach to ELV and WEEE implementation.</p>	<p>Continue to work with relevant organisations, including DTI, DEFRA and other devolved Administrations, to ensure clarity on the transposition and implementation of both the ELV and WEEE Directives.</p> <p>Develop and issue guidance to accompany the regulations</p> <p>Update Forum on key developments (Battery directive etc)</p>	<p>EPG</p> <p>EPG</p> <p>EPG</p>	<p>EHS</p> <p>EHS</p> <p>EHS</p>	<p>Progress reports to HWF meetings</p> <p>Progress reports to HWF meetings</p> <p>Progress reports to HWF meetings</p>	<p>Mar 2006 Jun 2006 etc</p> <p>Mar 2006 Jun 2006 etc</p> <p>As appropriate</p>	<p>Mar 2006 Jun 2006</p> <p>Mar 2006 Jun 2006</p> <p>Mar 2006 Jun 2006</p>
<p>1.1E Although the Department should ensure the unique requirements of Northern Ireland are met, they should strive, with the other Administrations, for a consistent approach to implementation and enforcement of regulations across the UK: the aim should be to avoid market distortion, as far as possible.</p>	<p>Raise the issue as appropriate at regular devolved administration meetings on waste</p> <p>Raise the issue as appropriate at regular tri-agency meetings</p>	<p>EPG</p> <p>EHS</p>	<p>EHS</p>	<p>Progress reports to HWF meetings</p> <p>Progress reports to HWF meetings</p>	<p>As appropriate</p> <p>As appropriate</p>	
<p>1.1F Imports and exports of waste</p> <p>The Forum advocates the implementation of the Recommendations in the draft review of the UK Management Plan on the Export and Import of Waste to enable all island solutions for both</p>	<p>Department to prepare revised TFS Regulations and UK Import Export Plan with DEFRA and other Devolved Administrations</p>	<p>EPG</p>	<p>EHS</p>	<p>Progress reports to HWF meetings</p>	<p>Mar 2006 Jun 2006 etc</p>	<p>Mar 2006 Jun 2006</p>

1 The Regulatory System

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
recovery and disposal operations to be implemented, where these are in accordance with the sub regional waste management plans.						
1.2A The Forum recommends that the Environment and Heritage Service should keep under review its regulatory effort on hazardous waste and apply it in a proportionate and risk-based manner. Additional resources are likely to be required in the transitional period immediately following the end of co-disposal, given the lack of hazardous waste landfill sites in Northern Ireland, and the introduction of the new control regime.	<p><i>General response to 1.2 & 1.3:</i> EHS to prepare a periodic report on enforcement of and compliance with the hazardous waste control regime</p> <p>Transitional period now complete.</p>	EHS		<p>Progress reports to HWF meeting</p> <p>Report on EHS hazardous waste activities in 2005</p>	<p>Mar 06 Jun 06 etc</p> <p>Jul 2006</p>	<p>Mar 2006 Jun 2006</p>
1.2B Enforcement is a vital part of the overall control system and should be used on a consistent basis. The Forum recommends that the courts be encouraged to ensure that the penalties are such that the cost of non-compliance is greater than the cost of compliance.	Under existing legislation, magistrates are now imposing higher fines. Pending legislation includes higher penalties. So further specific action is not required.					

1.3A Hazardous waste producers should continue to be subject to inspection and enforcement.	See general action above	EHS				
1.3B The Environment and Heritage Service should ensure that waste brokers, carriers, transfer stations, treatment and disposal sites are subject to proportionate, risk-based inspection and regulation.	See general action above	EHS				
1.3C An assessment should be made by the Environment and Heritage Service of the extent and risk of subversion of the hazardous waste controls, both through mixing, blending and dilution, and through the abuse of trade effluent consents.	Assessment concluded that this does not appear to be a real problem. Action complete.					
1.3D The Environment and Heritage Service and District Councils should continue to develop constructive working relationships to monitor, and where appropriate, detect, deter and disrupt illegal and unlicensed activities, particularly in the transitional periods following both the end of co-disposal and the implementation of the new hazardous waste regulations.	<p>New legislation is being introduced in 2006.</p> <p>Illegal activities to be measured to inform decisions and bids for funding. NI to join Flycapture.</p>	EPG	EHS	Regular progress reports to the HWF	Mar 2006 Jun 2006 etc	Mar 2006 Jun 2006
		EHS	DCs	Regular progress reports to the HWF	as appropriate	Mar 2006 Jun 2006

2 Communication and Awareness Raising

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
<p>2.1A An information and awareness programme on hazardous waste management for business and industry should be developed and implemented as soon as possible. Co-ordinated by the EHS and actively involving other stakeholders, the programme should focus on the requirements and obligations of the new hazardous waste management control system, and its practical and financial impacts. Adequate funding and resources are required.</p>	<p>Continue general awareness raising to businesses on hazardous waste guidance available:</p> <ul style="list-style-type: none"> - INI Energy & Environment Show - Envirowise Hazardous Waste “Easily done” Event - Envirowise WEEE/RoHS Event - NI Waste works – development of hazardous waste web pages - Action profile business case studies - INI Environment Clubs - New legislation e.g. WEEE/RoHS & Batteries 	Invest NI	EHS	<p>Progress reports to HWF meetings</p> <p>2 events</p> <p>1 event Website Info</p> <p>Case studies</p>	<p>Mar 2006 Jun 2006 etc</p> <p>Jan 2006 Mar 2006</p> <p>Mar 2006 May 2006</p> <p>Mar 2007 Mar 2006 TBD</p>	<p>Mar 2006 Jun 2006</p> <p>Jan 2006 Mar 2006</p> <p>Mar 2006</p> <p>Complete</p>
<p>2.1B A single point of contact needs to be established, to provide practical information on all aspects of hazardous waste management. This focal point needs to be clearly sign-posted, so that its user community can find it easily and quickly.</p>	<p>Continue to monitor uptake of hazardous waste enquiries received from businesses to Envirowise*, INI & EHS.</p> <p><small>* Increased profile of Envirowise dependant upon the Landfill Tax Escalator (LTE) being made available – otherwise, the focal point & Envirowise Agent would remain at the same level for NI business during 2006 as per 2005.</small></p>	Invest NI	EHS	<p>Progress reports to HWF meetings</p>	<p>Mar 2006 Jun 2006 etc</p>	<p>Mar 2006 Jun 2006</p>
<p>2.1C The waste management industry (including District Council trade waste services) should seek to provide clear guidance to their clients on what is and is not acceptable in terms of segregation, management and treatment for hazardous waste.</p>	<p>Waste management industry to provide clear guidance to their customers, taking account of the EHS guidance</p>	WMI	DCs	<p>Progress updates to HWF</p>	<p>As appropriate</p>	<p>Mar 2006 Jun 2006</p>

2 Communication and Awareness Raising

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
2.1D The Department should consider ways of better informing the public about hazardous waste management issues and addressing their concerns. (Was Action 4.3C)	Hazardous waste to be an integral part of the Communications Plan, to be developed under the new Waste Management Strategy.	DOE	DCs INI	2006 Waste Communications Plan	Jul 2006	
<p>2.2 Separate collection of HHW should be encouraged through the wider dissemination of good practice, the provision of appropriate funding, and the possible use of supporting policy measures.</p> <p>The HWF should consider HHW further in its next phase of work, focusing in particular on:</p> <ol style="list-style-type: none"> 1. Policy measures to reduce the hazardous content of consumer products through better design and to promote retailer take-back. The initial focus is likely to include identifying priority candidates for voluntary agreements. 2. Encouraging wider public participation. This needs to be linked to any wider public awareness campaign (see R3.2.C above). 3. The Department and District Councils should seek to agree a joint initiative on production of guidance on safe disposal of household asbestos waste. 4. Provision of adequate infrastructure. 	<p>Councils to work with DOE and HSE to ensure that more accessible provision is made for acceptance of asbestos wastes from the general public</p> <p>Councils, DOE and the responsible producers to work together to ensure that appropriate provision is made for acceptance of WEEE from the general public</p> <p>Councils, industry, government and the NGO sector to work together to develop reuse opportunities for unused paint</p>	<p>DCs</p> <p>EPG Industry</p> <p>DCs</p>	<p>EHS HSE</p> <p>DCs EHS INI</p> <p>Industry EHS NGOs</p>	<p>Progress reports to HWF meetings</p> <p>Progress reports to HWF meetings</p> <p>Progress reports to HWF meetings</p>	<p>As appropriate</p> <p>As appropriate</p> <p>As appropriate</p>	<p>Jun 2006</p> <p>Jun 2006</p>

3 Encouraging Hazardous Waste Reduction, Reuse, Recycling and Recovery

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
<p>3.1 An adequately resourced and funded technical assistance programme, to disseminate legislative requirements, good practice and to encourage innovation in hazardous waste prevention, reduction, reuse and recycling, should be established as soon as possible. Active participation by industry, relevant trade associations, as well as INI and EHS, is vital to its success.</p> <p>This could be a specifically funded and earmarked extension to the terms of reference of Envirowise or other schemes / initiatives supported through Invest NI.</p>	<p>Keep HWF up-to-date with all the actions below.</p> <p>Ensure that existing Invest NI programmes continue to make support available to haz waste producers:</p> <ul style="list-style-type: none"> • Environmental Enquiry Point • NI WasteWorks • Waste Categorisation Tool • Waste Facility Locator Tool • KREEC (Knockmore Resource Efficiency Environmental Cluster)demonstration project • Green Technology Initiative (GTI) – <p>Promote National programmes:</p> <ul style="list-style-type: none"> • DTI Technology programme • Envirowise Programme (Fast Track Visits) • WRAP • Netregs <p>Review opportunities for expansion of TAU Technical Audit Service to business to include hazardous waste management element</p>	<p>Invest NI</p> <p>Invest NI</p> <p>Invest NI</p> <p>EHS</p> <p>Invest NI</p>	<p></p> <p>EHS Industry</p> <p>EHS Industry</p> <p>Invest NI Industry DOE Industry</p>	<p>Report to HWF meetings on progress</p> <p>2 waste tools</p> <p>1 haz waste project</p>	<p>Mar 2006 Jun 2006 etc</p> <p>On-going</p> <p>On -going</p> <p>Mar 2006</p> <p>Mar 2006</p> <p>Mar 2007</p> <p>On-going</p> <p>Mar 2007</p> <p>Mar/Apr 2006</p>	<p>Mar 2006 Jun 2006</p>

3 Encouraging Hazardous Waste Reduction, Reuse, Recycling and Recovery

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
	Continue to bid for LTE * * Increased profile of Envirowise is dependant upon the Landfill Tax Escalator (LTE) being made available – otherwise, the focal point & Envirowise Agent would remain at the same level for NI business during 2006 as per 2005.	Invest NI	DOE Industry		On-going	
<p>3.2 The Forum recommends that a more balanced set of policy and economic instruments, including 'carrots' as well as 'sticks', is required to encourage hazardous waste producers to act more responsibly.</p> <p>Government should carry out further work, with the aim of developing economic and similar instruments that act as incentives to minimise hazardous waste production, increase reuse, recycling and recovery and/or adopt environmentally sound management.</p>	Department to liaise with Defra, and to participate in any Defra-led/ Invest NI initiative or study	EPG	Invest NI	Report to HWF on progress	As appropriate	
<p>3.3 Consideration of the use of targets for hazardous waste reduction is an important means of driving and monitoring progress. However, the information required to set realistic targets and achievable targets is not currently available. Once the information is available, the Forum will recommend where and how specific targets might be introduced.</p>	The Defra HWF has deferred this until data are available on hazardous wastes under the new definitions introduced in July 2005. As data are on a calendar year basis, the first full set will be for 2006, available mid- 2007. Action in 2007, no action in 2006.	EPG EHS		None in 2006		

4 Ensuring Provision of Recycling, Recovery, Treatment and Disposal Capacity

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
<p>4.1 An authoritative 'statement of facility needs' for the management of Northern Ireland's hazardous wastes is required as a matter of urgency. This should address the three parallel issues of the facilities/ capacity which need to be developed urgently within Northern Ireland, the requirements for continued export to GB and co-operation within the island of Ireland.</p> <p>The information to underpin this statement has been prepared for the Hazardous Waste Forum and is available in Annex 2.</p>	Statement of Facility Needs for Hazardous Wastes issued in October 2005					
<p>4.2A Careful monitoring and proactive management of the situation is required immediately before and in the months following the end of co-disposal in July 2004. EHS as the regulator will, of necessity, form the 'front line', but they should be supported by a small task group, who should meet regularly to keep the evolving situation under review.</p>	Action complete					
<p>4.2B Government, district councils and industry should work together to facilitate the development of separate cells for stable non-reactive hazardous wastes on one or more non-hazardous landfill sites within Northern Ireland.</p>	The Statement of Facility Needs has established 'need'. The next step is for District Councils to reflect this in their revised Waste Management Plans.	DCs	WMI PS	Inclusion in draft Waste Management Plans by DCs	Jun 2006	

4 Ensuring Provision of Recycling, Recovery, Treatment and Disposal Capacity

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
4.2C Government to liaise with authorities in GB to ensure that the export of NI's hazardous wastes to GB continues smoothly after the end of co-disposal.	Action now complete					
4.2D Government to liaise with authorities in the Republic of Ireland to ensure the provision of the best all-island solutions for hazardous waste management.	DOEHLG and EPA members of NIHWF Department attending DOEHLG national waste prevention committee			Regular progress reports to HWF	Mar 2006 Jun 2006 etc	Mar 2006 Jun 2006
4.2E Priority waste streams (asbestos and waste oils). Government should work closely with the affected industry sectors to ensure that forthcoming changes in disposal patterns do not adversely affect these two priority waste streams in particular.	Actions already taken on asbestos. Keep situation under review	HWF	EHS HSE PS	Report back to HWF	As appropriate	Mar 2006 Jun 2006
	ORA to liaise with Department to ensure that waste oil situation kept under review	ORA	EHS PS	Report back to HWF	Mar 2006 and as appropriate	Mar 2006 Jun 2006
4.3A As part of its continuing review of Planning and Waste Management, the Department of the Environment should consider the particular needs of the hazardous waste sector, and the urgent need to replace landfill facilities which will cease to accept hazardous waste from 16 July 2004.	The Department will determine applications in a timely way taking account of published policy, plans and guidance relating to hazardous waste. Numbers of applications have been, and continue to be, received and are being processed.	PS	EHS DCs	Report back to HWF	Mar 2006 Jun 2006 etc	Mar 2006 Jun 2006

4 Ensuring Provision of Recycling, Recovery, Treatment and Disposal Capacity

Recommended Actions	Specific Action	Lead	Support	Key Outputs	Milestones	Actions achieved by
4.3B BPEO should be established for hazardous wastes.	<p>Asbestos waste BPEO issued in 2004</p> <p>Need has been established through the Statement of Facility Needs (issued October 2005)</p> <p>DCs to identify in their waste management plans (WMPs) the types of priority facilities required for hazardous wastes.</p> <p>DOE. DCs and PS to agree how best to establish that the facilities identified in the WMPs represent BPEO for the target waste streams (as required by PPS11)</p>	<p>DCs</p> <p>PS DCs</p>	<p>PS</p> <p>EHS EPG</p>	<p>Draft WMPs</p> <p>Record of meeting</p>	<p>Jun 2006</p> <p>Dec 2006</p>	
4.3C The Department should consider ways of better informing the public about hazardous waste management issues and addressing their concerns.	Now moved to become Action 2.1D (see above)					
4.4 All stakeholders should work together with the aim of improving the quality, reliability and consistency of the available data for improved planning and management of hazardous waste.	EHS will continue to collate data in new format as required under Haz Waste Regs. The first full year for which data will be available is 2006, so this review will take place in 2007. There is thus NO ACTION in 2006.	EHS	Industry WMI	None in 2006		